tecomec®

CLEANING

2024

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tecomec®

CLEANING

Lavaggio ad alta pressione significa idropulitrici, lavasuperfici ma anche accessori per il car-wash e altri articoli con i quali la divisione Mecline fornisce i principali costruttori e distributori di tutto il mondo. Questa articolata linea spazia dal segmento professionale al semiprofessionale, uscendo sul mercato con il brand Mecline. Grazie ad un'avanzata customizzazione, gli stessi articoli sono diffusi anche con altri marchi. La divisione Mecline nasce nel 2008 dopo la fusione tra Meccanica Veneta ed Arrowline, entrambe del settore lavaggio e car-wash. Lo scambio di competenze e la sinergia creata tra queste industrie solide e già operative ha contribuito alla nascita di una divisione molto dinamica e importante per il gruppo Tecomec.

Washing at high pressure means pressure washers, surface cleaners, as well as accessories for car washing and other items supplied by the Mecline division to leading manufacturers and distributors around the world.
Its extensive range has products for professional and semi-professional use, marketed with the Mecline brand. Thanks to an extensive customisation programme, the same products can be found on the market under different brands. The Mecline division was founded in 2008 as the result of the merger between Meccanica Veneta and Arrowline, both specialists in the washing and car-wash market. The sharing of their expertise and the synergies created between these well known and consolidated firms, resulted in the creation of a dynamic and strong division for Tecomec group.

Tecomec's challenge in more than one market

La sfida di Tecomec in più mercati.

Dire Tecomec significa riferirsi al maggior polo produttivo mondiale di componenti e accessori per macchine per il giardinaggio, il forestale, l'agricoltura e il lavaggio. L'impresa è leader su tre linee di prodotti in questi differenti settori. Per centrare l'obiettivo ha costituito nel tempo diverse divisioni, con unità produttive in vari paesi del mondo, e ha adottato marchi specifici per ogni divisione.

The name Tecomec represents the largest, global, manufacturing hub of components and accessories for gardening, forestry, agriculture and high pressure washing equipment. The company has three leading product lines in these different sectors. Over time, it has created different divisions to achieve its objective, with production units in various countries throughout the world, and it operates under different trademarks for each division.

tecomec — **Forestry & Gardening**
Agriculture
Cleaning

MARKUSSON — **Robotic grinders** for saw chains

Speed Group — **Nylon line** for brushcutters and other industrial applications

PNR — Spray nozzles and components for **industrial applications**

spraycom by Tecomec — **Farming** components and accessories

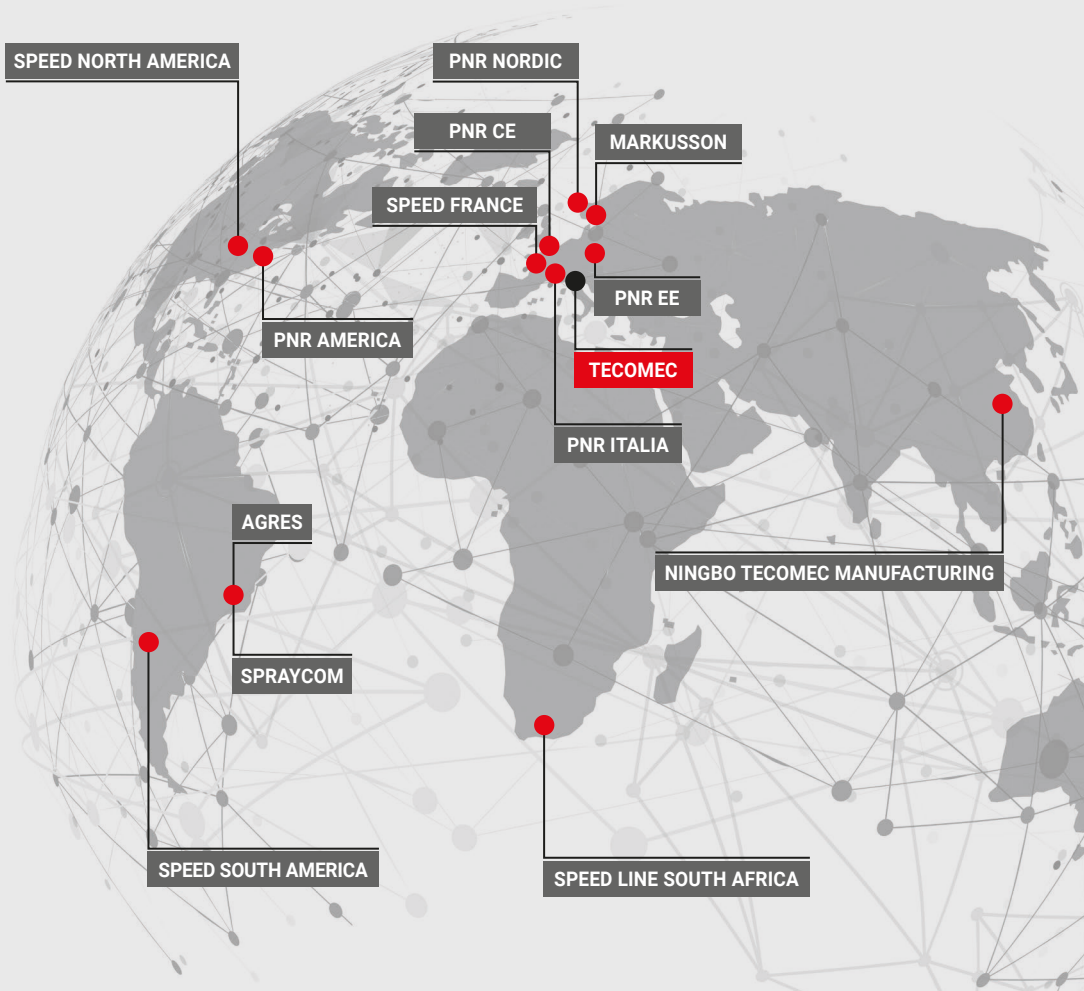
Agres — **Electronic components** for precision farming

TECOMEC [ITA]

- Ningbo Tecomec Manufacturing [CHN]
- Markusson Professional Grinders [SWE]
- Spraycom [BRA]
- Agres Sistemas Eletrônicos [BRA]
- Speed France [FRA]
  - Speed North America [USA]
  - Speed Line South America [CHL]
  - Speed Line South Africa [ZAF]
- PNR Italia [ITA]
  - PNR America [USA]
  - PNR Nordic [SWE]
  - PNR Central Europe [DEU]
  - PNR Eastern Europe [POL]

Un gruppo solido e unito
Alcune aziende consociate hanno funzioni direttive e organizzative autonome, ma la visione diventa globale ed allineata ai valori condivisi dal Gruppo.

A great, closely knit group
Some branches have autonomous management and organisational departments, but their vision is global and conforms to the shared Group values.



Il gruppo **Tecomec nel mondo**

The companies in the **Tecomec group throughout the world**

INDI

LEGENDA / SYMBOLS LEGEND

QUESTO SIMBOLO INDICA CHE L'ARTICOLO E' DI NUOVA PRODUZIONE.
THIS SYMBOL INDICATES A NEW PRODUCT.

NEW

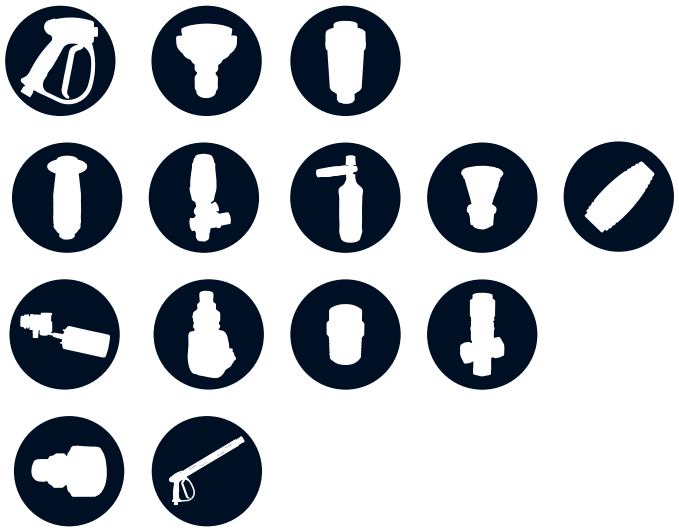
QUESTO SIMBOLO INDICA CHE L'ARTICOLO E' CONFORME ALLE DIRETTIVE EUROPEE APPLICABILI.
THIS SYMBOL INDICATES THE ACCESSORY IS IN COMPLIANCE WITH EUROPEAN APPLICABLE DIRECTIVES.

CE

TUTTI I NOSTRI COMPONENTI RISPETTANO LE RESTRIZIONI SUI MATERIALI PREVISTE DALLA DIRETTIVA 2011/65/UE (RoHS) SULL'USO DI SOSTANZE PERICOLOSE NELLE APPARECCHIATURE ELETTRICHE ED ELETTRONICHE.
ALL OUR ACCESSORIES ARE IN COMPLIANCE WITH THE RESTRICTIONS OF MATERIALS ESTABLISHED BY THE DIRECTIVE 2011/65/UE (ROHS) CONCERNING THE USE OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT.

RoHS
COMPLIANT

QUESTO SIMBOLO INDICA LA QUANTITÀ PER CONFEZIONE.
THIS SYMBOL INDICATES THE QUANTITY PER BOX.



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SPR

01 IDROPISTOLE
01 SPRAY GUNS

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 18 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML320

ENTRATA ANTERIORE
FRONT ENTRY

PRESSIONE NOMINALE/RATED PRESSURE	**160** bar	**16** MPa	**2320** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**180** bar	**18** MPa	**2600** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013201002	**G 1/4 M**	**G 1/4 F**	**250**	**8,8**	**20**	**4019900083**	**20**
4013201003	**G 3/8 F**	**G 1/4 F**	**272**	**9,6**	**20**	**4019900083**	**20**
4013201009	**G 3/8 M**	**G 1/4 F**	**260**	**9,2**	**20**	**4019900083**	**20**
4013201005	**3/8 NPT F**	**G 1/4 F**	**272**	**9,6**	**20**	**4019900083**	**20**
4013201006	**3/8 NPT F**	**1/4 NPT F**	**272**	**9,6**	**20**	**4019900083**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 22 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

TL20

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**26,5** l/min	**7** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013200014	**3/8 NPT F**	**G 1/4 F**	**445**	**15,7**	**20**	**4019900100**	**20**
4013200015	**G 3/8 F**	**G 1/4 F**	**445**	**15,7**	**20**	**4019900100**	**20**
4013200016	**M22x1,5 M**	**G 1/4 F**	**453**	**16,0**	**20**	**4019900100**	**20**
4013200017	**G 3/8 M**	**G 1/4 F**	**459**	**16,2**	**20**	**4019900100**	**20**
4013200018	**G 1/4 M**	**G 1/4 F**	**450**	**15,9**	**20**	**4019900100**	**20**
4013200019	**3/8 NPT F**	**1/4 NPT F**	**445**	**15,7**	**20**	**4019900100**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 22 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

TL20 SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**26,5** l/min	**7** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013200013	**SW STD G 3/8 F**	**G 1/4 F**	**474**	**16,7**	**20**	**4019900100**	**20**
4013200020	**SW STD M22x1,5 M**	**G 1/4 F**	**482**	**17,0**	**20**	**4019900100**	**20**
4013200021	**SW STD 3/8 NPT F**	**G 1/4 F**	**474**	**16,7**	**20**	**4019900100**	**20**
4013200022	**SW STD G 3/8 M**	**G 1/4 F**	**488**	**17,2**	**20**	**4019900100**	**20**
4013200023	**SW STD G 1/4 M**	**G 1/4 F**	**480**	**16,9**	**20**	**4019900100**	**20**
4013200024	**SW STD 3/8 NPT F**	**1/4 NPT F**	**474**	**16,7**	**20**	**4019900100**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML330**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
4013302009	G 3/8 F	G 1/4 F	326	11,5	20
4013302019	M22x1,5 M	G 1/4 F	335	11,8	20
4013302010	3/8 NPT F	G 1/4 F	326	11,5	20
4013302011	G 3/8 M	G 1/4 F	330	11,6	20
4013302012	G 1/4 M	G 1/4 F	323	11,4	20
4013302013	3/8 NPT F	1/4 NPT F	326	11,5	20

KIT RICAMBIO / REPAIR KIT	pz / pcs
4019900070	20
4019900070	20
4019900070	20
4019900070	20
4019900070	20
4019900070	20

ENTRATA ANTERIORE
FRONT ENTRY

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML330HT**

01

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
4013302048	G3/8F	G1/4F	326	11,5	20
4013302049	SW STD G3/8F	G1/4F	356	12,6	20

KIT RICAMBIO / REPAIR KIT	pz / pcs
4019900137	10
4019900137	10

ENTRATA ANTERIORE
FRONT ENTRY

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV2006 VARIOPRESS**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**255** bar	**25,5** MPa	**3700** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
0200006110	G 3/8 F	G 1/4 F	408	14,4	20
0200006120	3/8 NPT F	G 1/4 F	408	14,4	50
0200006130	M22x1,5M	G 1/4 F	408	14,4	20

KIT RICAMBIO / REPAIR KIT	pz / pcs
0200107110	20
0200107110	20
0200107110	20

CON REGOLATORE DI PRESSIONE.
RIDUCE LA PRESSIONE DI USCITA AL MINIMO.
THUMB WHEEL FOR HIGH TO LOW PRESSURE ADJUSTMENT.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 28 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL28**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
4013200063	G 3/8 F	G 1/4 F	402	14,1	20
4013200064	M22x1,5 M	G 1/4 F	408	14,3	20
4013200065	3/8 NPT F	G 1/4 F	400	14,1	20
4013200066	G 3/8 M	G 1/4 F	414	14,6	20
4013200067	G 1/4 M	G 1/4 F	405	14,2	20
4013200068	3/8 NPT F	1/4 NPT F	400	14,1	20

KIT RICAMBIO / REPAIR KIT	pz / pcs
4019900123	20
4019900123	20
4019900123	20
4019900123	20
4019900123	20
4019900123	20

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012205000	**G 3/8 F**	**G 1/4 F**	**456**	**16,08**	**20**	**4019900025**	**20**
4012205001	**M22x1,5 M**	**G 1/4 F**	**456**	**16,08**	**20**	**4019900025**	**20**
4012205002	**3/8 NPT F**	**G 1/4 F**	**456**	**16,08**	**60**	**4019900025**	**20**
4012205003	**G 3/8 M**	**G 1/4 F**	**497**	**17,53**	**20**	**4019900025**	**20**
4012205004	**G 1/4 M**	**G 1/4 F**	**497**	**17,53**	**20**	**4019900025**	**20**
4012205005	**3/8 NPT F**	**1/4 NPT F**	**456**	**16,08**	**20**	**4019900025**	**20**

INDICE: **Idropistole**
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CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925/M22**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012205006	**M22x1,5 M**	**M22x1,5 M**	**532**	**18,77**	**20**	**4019900025**	**20**
4012305034	**SW TOP M 22x1,5 M**	**M22x1,5 M**	**602**	**21,23**	**20**	**4019900025**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 + AR3**

USCITA ATTACCO RAPIDO A SFERE AR3
BALL QUICK COUPLING AR3 OUTLET

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012205015	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**722**	**25,4**	**5**	**4019900025**	**20**
	4012205016	**3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**722**	**25,4**	**5**	**4019900025**	**20**
✲✲	**4012305026**	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**755**	**26,6**	**5**	**4019900025**	**20**
✲	**4012305027**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**800**	**28,2**	**5**	**4019900025**	**20**
✲	**4012305028**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**800**	**28,2**	**5**	**4019900025**	**20**
✲	**4012305029**	**SW TOP M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**810**	**28,5**	**5**	**4019900025**	**20**
✲✲	**4012305030**	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**758**	**26,7**	**5**	**4019900025**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**
✲✲	**KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 + AR4**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi	
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012205013	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**696**	**24,5**	**5**	**4019900025**	**20**
	4012205014	**3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**696**	**24,5**	**5**	**4019900025**	**20**
✲✲	**4012305021**	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲	**4012305022**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲	**4012305023**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲	**4012305024**	**SW TOP M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲✲	**4012305025**	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**728**	**25,7**	**5**	**4019900025**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**
✲✲	**KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

USCITA ATTACCO RAPIDO A SFERE AR4
BALL QUICK COUPLING AR4 OUTLET

01

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 + AR36**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi	
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012205009	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**646**	**22,7**	**5**	**4019900025**	**20**
✲	**4012305018**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**724**	**25,5**	**5**	**4019900025**	**20**
✲	**4012305019**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**722**	**25,4**	**5**	**4019900025**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

USCITA ATTACCO RAPIDO A SFERE AR36
BALL QUICK COUPLING AR36 OUTLET

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TL40**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013303000	**G 3/8 F**	**G 1/4 F**	**510**	**18,0**	**20**	**4019900101**	**20**
4013303002	**M22x1,5 M**	**G 1/4 F**	**515**	**18,2**	**20**	**4019900101**	**20**
4013303003	**3/8 NPT F**	**G 1/4 F**	**510**	**18,0**	**20**	**4019900101**	**20**
4013303004	**G 3/8 M**	**G 1/4 F**	**520**	**18,3**	**20**	**4019900101**	**20**
4013303005	**3/8 NPT F**	**1/4 NPT F**	**510**	**18,0**	**20**	**4019900101**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TL40 SWIVEL TOP**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013303001	**SW TOP G 3/8 F**	**G 1/4 F**	**580**	**20,5**	**20**	**4019900100**	**20**
4013303006	**SW TOP M22x1,5 M**	**G 1/4 F**	**588**	**20,7**	**20**	**4019900100**	**20**
4013303007	**SW TOP 3/8 NPT F**	**G 1/4 F**	**580**	**20,5**	**20**	**4019900100**	**20**
4013303008	**SW TOP G 3/8 M**	**G 1/4 F**	**620**	**21,9**	**20**	**4019900100**	**20**
4013303009	**SW TOP 3/8 NPT F**	**1/4 NPT F**	**580**	**20,5**	**20**	**4019900100**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL19**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi	
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
433402	**G 3/8 F**	**G 1/4 F**	**568**	**20,0**	**20**	**650016**	**20**

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INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi	
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206000	**G 3/8 M**	**G 1/4 F**	**562**	**19,8**	**20**	**0200103550**	**20**
4012206001	**3/8 NPT F**	**G 1/4 F**	**562**	**19,8**	**20**	**0200103550**	**20**
4012206003	**M22x1,5 M**	**G 1/4 F**	**562**	**19,8**	**20**	**0200103550**	**20**
4012206004	**G 3/8 F**	**G 1/4 F**	**562**	**19,8**	**20**	**0200103550**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 + AR3**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi	
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206032	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**860**	**30,3**	**5**	**0200103550**	**20**
4012206033	**M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**875**	**30,8**	**5**	**0200103550**	**20**
4012306004	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**910**	**32,1**	**5**	**0200103550**	**20**
4012306005	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**905**	**31,9**	**5**	**0200103550**	**20**
4012406007	**WEEPING LOW PRESS. G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**865**	**30,5**	**5**	**0200103550**	**20**

USCITA ATTACCO RAPIDO A SFERE AR3
BALL QUICK COUPLING AR3 OUTLET

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 + AR4**

USCITA ATTACCO RAPIDO A SFERE AR4
BALL QUICK COUPLING AR4 OUTLET

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206027	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**828**	**29,2**	**5**	**0200103550**	**20**
4012206030	**M22X1,5**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**843**	**29,7**	**5**	**0200103550**	**20**
4012206028	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**877**	**30,9**	**5**	**0200103550**	**20**
4012206029	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**877**	**30,9**	**5**	**0200103550**	**20**
4012206031	**WEPPING LOW PRES. G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**830**	**29,2**	**5**	**0200103550**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 + AR36**

USCITA ATTACCO RAPIDO A SFERE AR36
BALL QUICK COUPLING AR36 OUTLET

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206025	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**782**	**27,5**	**5**	**0200103550**	**20**
4012306002	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**830**	**29,2**	**5**	**0200103550**	**20**
4012306003	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**830**	**29,2**	**5**	**0200103550**	**20**

INDICE: **Idropistole**
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CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL55**

PISTOLA COMPENSATA
MINIMO SFORZO PER L'APERTURA ED IL MANTENIMENTO DELLA LEVA
EASY PULL GUN
MINIMUM STRAIN FOR OPENING AND HOLDING THE TRIGGER

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012209007	**G 3/8 F**	**G 1/4 F**	**515**	**18,2**	**20**	**4019900011**	**20**
4012209011	**3/8 NPT F**	**1/4 NPT F**	**517**	**18,2**	**50**	**4019900011**	**20**
4012209013	**M22x1,5 M**	**G 1/4 F**	**562**	**19,8**	**20**	**4019900011**	**20**
4012209014	**AR2 Q.C.**	**1/4 NPT F**	**542**	**19,1**	**50**	**4019900011**	**20**
4012209016	**G 3/8 M**	**G 1/4 F**	**560**	**19,7**	**20**	**4019900011**	**20**

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CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML955**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi	
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000006	**G 3/8 F**	**G 1/4 F**	**540**	**19**	**20**	**4019900059**	**20**
4017000001	**M22x1,5 M**	**G 1/4 F**	**540**	**19**	**20**	**4019900059**	**20**
4017000007	**3/8 NPT F**	**G 1/4 F**	**540**	**19**	**20**	**4019900059**	**20**
4017000008	**G 3/8 M**	**G 1/4 F**	**540**	**19**	**20**	**4019900059**	**20**
4017000010	**3/8 NPT F**	**1/4 NPT F**	**540**	**19**	**20**	**4019900059**	**20**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

TUBO ENTRATA INOX
STAINLESS STEEL INLET PIPE

01

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML955 CERAMIC BALL**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi	
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4017000097	**G 3/8 F**	**G 1/4 F**	**540**	**19,0**	**10**	**4019900088**	**10**
	4017000098	**3/8 NPT F**	**G 1/4 F**	**540**	**19,0**	**10**	**4019900088**	**10**
✲	**4017000099**	**SW TOP G 3/8 F**	**G 1/4 F**	**612**	**21,6**	**10**	**4019900088**	**10**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

TUBO ENTRATA INOX
STAINLESS STEEL INLET PIPE

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML955 + AR4

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

USCITA ATTACCO RAPIDO A SFERE AR4
BALL QUICK COUPLING AR4 OUTLET

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa **5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa **5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C **302** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4017000041	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**802**	**28,2**	**5**	**4019900059**	**20**
	4017000042	**M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**810**	**28,5**	**5**	**4019900059**	**20**
✲	**4017000043**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**882**	**31,1**	**5**	**4019900059**	**20**
✲	**4017000044**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**880**	**31**	**5**	**4019900059**	**20**
✲	**4017000118**	**SW TOP M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**892**	**31,5**	**5**	**4019900059**	**20**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT **4019900014** **20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML955+ARF40 SWIVEL TOP

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

USCITA ATTACCO RAPIDO ARF40
QUICK COUPLING ARF40 OUTLET

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa **5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa **5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C **320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000062	**SW TOP G 3/8 M**	**ATTACCO RAPIDO** QUICK COUPLING	**800**	**28,2**	**20**	**4019900059**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT **4019900014** **20**

INDICE: **Idropistole**
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CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML956 INOX

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa **5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa **5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C **320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000000	**G 3/8 F**	**G 1/4 F**	**586**	**20,67**	**1**	**4019900059**	**20**
4017000034	**3/8 NPT F**	**G 1/4 F**	**586**	**20,67**	**1**	**4019900059**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML969 INOX

NEW

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000138	**G 3/8 F**	**G 1/4 F**	**586**	**20.6**	**5**	**4019900088**	**10**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

01

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 28 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML957

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4050** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000046	**G 3/8 F**	**G 1/4 F**	**540**	**19**	**20**	**4019900079**	**20**
4017000047	**3/8 NPT F**	**1/4 NPT F**	**540**	**19**	**20**	**4019900079**	**20**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 28 MPa**
CATEGORY:

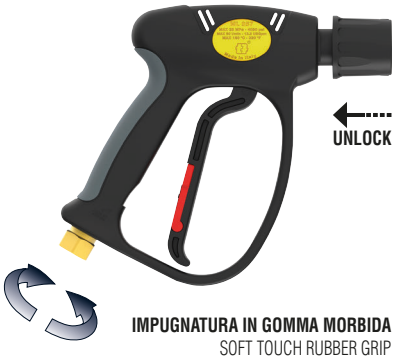
ARTICOLO:
PRODUCT NAME:

ML957+AR36 SWIVEL TOP

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4050** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000113	**SW TOP G 3/8 F**	**ATTACCO RAPIDO** QUICK COUPLING	**792**	**27,9**	**20**	**4019900079**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**



IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

USCITA ATTACCO RAPIDO AR36
QUICK COUPLING AR36 OUTLET

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML330 SWIVEL STD

ENTRATA ANTERIORE
FRONT ENTRY

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013302020	**SW STD G 3/8 F**	**G 1/4 F**	**380**	**13,40**	**20**	**4019900070**	**20**
4013302015	**SW STD M22x1,5 M**	**G 1/4 F**	**390**	**13,76**	**20**	**4019900070**	**20**
4013302016	**SW STD 3/8 NPT F**	**G 1/4 F**	**380**	**13,40**	**20**	**4019900070**	**20**
4013302017	**SW STD G 3/8 M**	**G 1/4 F**	**424**	**14,96**	**20**	**4019900070**	**20**
4013302018	**SW STD 3/8 NPT F**	**1/4 NPT F**	**380**	**13,40**	**20**	**4019900070**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 28 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

AL28 SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013200069	**SW STD G 3/8 F**	**G 1/4 F**	**427**	**15**	**20**	**4019900123**	**20**
4013200070	**SW STD M22x1,5 M**	**G 1/4 F**	**428**	**15,1**	**20**	**4019900123**	**20**
4013200071	**SW STD 3/8 NPT F**	**G 1/4 F**	**428**	**15,1**	**20**	**4019900123**	**20**
4013200072	**SW STD G 3/8 M**	**G 1/4 F**	**468**	**16,5**	**20**	**4019900123**	**20**
4013200073	**SW STD G 1/4 M**	**G 1/4 F**	**461**	**16,2**	**20**	**4019900123**	**20**
4013200074	**SW STD 3/8 NPT F**	**1/4 NPT F**	**428**	**15,1**	**20**	**4019900123**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Giunto girevole**
CATEGORY: Swivel

ARTICOLO:
PRODUCT NAME:

MV925 SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012305000	**SW STD G 3/8 F**	**G 1/4 F**	**488**	**17,21**	**20**	**4019900025**	**20**
4012305001	**SW STD M22x1,5 M**	**G 1/4 F**	**488**	**17,21**	**20**	**4019900025**	**20**
4012305002	**SW STD 3/8 NPT F**	**G 1/4 F**	**488**	**17,21**	**20**	**4019900025**	**20**
4012305003	**SW STD G 3/8 M**	**G 1/4 F**	**529**	**18,66**	**20**	**4019900025**	**20**
4012305005	**SW STD 3/8 NPT F**	**1/4 NPT F**	**488**	**17,21**	**20**	**4019900025**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Giunto girevole**
CATEGORY: Swivel

ARTICOLO:
PRODUCT NAME:

MV925
SWIVEL TOP

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012305006	**SW TOP G 3/8 F**	**G 1/4 F**	**526**	**18,55**	**20**	**4019900025**	**20**
4012305007	**SW TOP M22x1,5 M**	**G 1/4 F**	**526**	**18,55**	**20**	**4019900025**	**20**
4012305008	**SW TOP 3/8 NPT F**	**G 1/4 F**	**526**	**18,55**	**20**	**4019900025**	**20**
4012305009	**SW TOP G 3/8 M**	**G 1/4 F**	**567**	**20,00**	**20**	**4019900025**	**20**
4012305011	**SW TOP 3/8 NPT F**	**1/4 NPT F**	**526**	**18,55**	**20**	**4019900025**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

01

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Giunto girevole**
CATEGORY: Swivel

ARTICOLO:
PRODUCT NAME:

AL19
SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
433404	**SW STD G 3/8 F**	**G 1/4 F**	**568**	**20,0**	**20**	**650023**	**20**
4012202001	**SW STD M22X1,5 M**	**G 1/4 F**	**715**	**25,2**	**20**	**650023**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL/ SWIVEL GASKET REPAIR KIT	**4019900113**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Giunto girevole**
CATEGORY: Swivel

ARTICOLO:
PRODUCT NAME:

MV951
SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206002	**SW STD M22x1,5 M**	**G 1/4 F**	**575**	**20,3**	**20**	**0200103550**	**20**
4012206005	**SW STD G 3/8 F**	**G 1/4 F**	**575**	**20,3**	**20**	**0200103550**	**20**
4012206006	**SW STD NPT 3/8 F**	**G 1/4 F**	**575**	**20,3**	**20**	**0200103550**	**20**
4012206017	**SW STD G 3/8 M**	**G 1/4 F**	**575**	**20,3**	**20**	**0200103550**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL/ SWIVEL GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Giunto girevole**
CATEGORY: Swivel

ARTICOLO:
PRODUCT NAME:

AL55
SWIVEL STD

PISTOLA COMPENSATA
MINIMO SFORZO PER L'APERTURA ED IL MANTENIMENTO DELLA LEVA
EASY PULL GUN
MINIMUM STRAIN FOR OPENING AND HOLDING THE TRIGGER

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012309008	**SW STD G 3/8 F**	**G 1/4 F**	**625**	**22,0**	**20**	**4019900011**	**20**
4012309010	**SW STD 3/8 NPT F**	**1/4 NPT F**	**627**	**22,1**	**50**	**4019900011**	**20**
4012309004	**SW STD M22x1,5 M**	**G 1/4 F**	**643**	**22,7**	**20**	**4019900011**	**20**
4012309012	**SW STD G 3/8 M**	**G 1/4 F**	**657**	**23,2**	**20**	**4019900011**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900012**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML955
SWIVEL TOP

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000011	**SW TOP G 3/8 F**	**G 1/4 F**	**612**	**21,6**	**20**	**4019900059**	**20**
4017000002	**SW TOP M22x1,5 M**	**G 1/4 F**	**612**	**21,6**	**20**	**4019900059**	**20**
4017000012	**SW TOP 3/8 NPT F**	**G 1/4 F**	**612**	**21,6**	**20**	**4019900059**	**20**
4017000013	**SW TOP G 3/8 M**	**G 1/4 F**	**612**	**21,6**	**20**	**4019900059**	**20**
4017000015	**SW TOP 3/8 NPT F**	**1/4 NPT F**	**612**	**21,6**	**20**	**4019900059**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML956
INOX - SWIVEL TOP

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000035	**SW TOP G 3/8 F**	**G 1/4 F**	**657**	**23,2**	**1**	**4019900059**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML969
INOX - SWIVEL TOP

NEW

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi	
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000139	**SW TOP G 3/8 F**	**G 1/4 F**	**657**	**23.2**	**5**	**4019900088**	**10**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

01

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 28 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML957
SWIVEL TOP

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4050** psi	
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000048	**SW TOP G 3/8 F**	**G 1/4 F**	**612**	**21,6**	**20**	**4019900079**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING
WEEPING + SWIVEL TOP

COLORE SICURA BLU
BLUE COLOUR SAFETY LOCK

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
PERDITA/WEEPING*		**0,9-1,1** l/min	**0,24-0,29** USGpm

	CODICE CODE	ENTRATA INLET	USCITA OUTLET	MATERIALE O-RING O-RING MATERIAL	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
	4012405000	**G 3/8 F**	**G 1/4 F**	**NBR - VITON®**	**456**	**16,1**	**20**	**4019900032**	**20**
	4012405002	**3/8 NPT F**	**G 1/4 F**	**NBR - VITON®**	**456**	**16,1**	**20**	**4019900032**	**20**
	4012405003	**G 3/8 M**	**G 1/4 F**	**NBR - VITON®**	**497**	**17,5**	**20**	**4019900032**	**20**
	4012405005	**3/8 NPT F**	**1/4 NPT F**	**NBR - VITON®**	**456**	**16,1**	**20**	**4019900032**	**20**
✲	**4012405010**	**SW TOP G 3/8 F**	**G 1/4 F**	**NBR - VITON®**	**526**	**18,6**	**20**	**4019900032**	**20**
✲	**4012405013**	**SW TOP G 3/8 M**	**G 1/4 F**	**NBR - VITON®**	**536**	**18,9**	**20**	**4019900032**	**20**
✲✲	**4018000125**	**SW TOP G 3/8 F**	**G 1/4 F**	**NBR - EPDM**	**526**	**16,1**	**20**	**4019900085**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**
✲✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900086**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING + INOX SWIVEL TOP

COLORE SICURA BLU
BLUE COLOUR SAFETY LOCK

TUBO E RACCORDO IN ENTRATA INOX
STAINLESS STEEL PIPE AND INLET PLUG

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
PERDITA/WEEPING*		**0,9-1,1** l/min	**0,24-0,29** USGpm

CODICE CODE	ENTRATA INLET	USCITA OUTLET	MATERIALE O-RING O-RING MATERIAL	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4012305033	**SW TOP G 3/8 F**	**G 1/4 F**	**EPDM**	**526**	**18,6**	**20**	**4019900085**	**20**

	KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900086**	**20**

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti bassa pressione**
CATEGORY: Weeping low pressure

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING LOW PRESSURE
WEEPING LOW PRESSURE + SWIVELTOP

COLORE SICURA VERDE
GREEN COLOUR SAFETY LOCK

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
PERDITA/WEEPING*		**1,5-2,0** l/min	**0,4-0,53** USGpm

	CODICE CODE	ENTRATA INLET	USCITA OUTLET	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
	4012405006	**G 3/8 F**	**G 1/4 F**	**456**	**16,1**	**20**	**4019900033**	**20**
	4012405008	**3/8 NPT F**	**G 1/4 F**	**456**	**16,1**	**20**	**4019900033**	**20**
✲	**4012405011**	**SW TOP G 3/8 F**	**G 1/4 F**	**526**	**18,6**	**20**	**4019900033**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
Alla pressione di 10-15 bar (145-217,5 psi) la pistola cessa di perdere.
* Weeping at pressure of 2,8 bar (40,6 psi).
At the pressure of 10-15 bar (145-217,5 psi) the gun stops weeping.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV951
WEEPING
WEEPING + SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
PERDITA/WEEPING*		**1,5-2,0** l/min	**0,4-0,53** USGpm

	CODICE CODE	ENTRATA INLET	USCITA OUTLET	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
✲	**4012406001**	**SW STD G 3/8 F**	**G 1/4 F**	**575**	**20,3**	**20**	**4019900001**	**20**
	4012406003	**G 3/8 F**	**G 1/4 F**	**562**	**19,8**	**20**	**4019900001**	**20**
✲	**4012406006**	**SW STD M22x1,5 M**	**G 1/4 F**	**575**	**20,3**	**20**	**4019900001**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT	**4019900020**	**20**

COLORE SICURA BLU
BLU COLOUR SAFETY LOCK

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

01

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti bassa pressione**
CATEGORY: Weeping low pressure

ARTICOLO:
PRODUCT NAME:

MV951
WEEPING LOW PRESSURE
WEEPING LOW PRESSURE + SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
PERDITA/WEEPING*		**1,5-2,0** l/min	**0,4-0,53** USGpm

	CODICE CODE	ENTRATA INLET	USCITA OUTLET	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
✲	**4012406002**	**SW STD G 3/8 F**	**G 1/4 F**	**575**	**20,3**	**20**	**4019900000**	**20**
	4012406004	**G 3/8 F**	**G 1/4 F**	**562**	**19,8**	**20**	**4019900000**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT	**4019900020**	**20**

COLORE SICURA VERDE
GREEN COLOUR SAFETY LOCK

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
Alla pressione di 10-15 bar (145-217,5 psi) la pistola cessa di perdere.
* Weeping at pressure of 2,8 bar (40,6 psi).
At the pressure of 10-15 bar (145-217,5 psi) the gun stops weeping.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925**

TUBO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4012905000	**G 3/8 F**	**G 1/4 F**	**344**	**12,3**	**20**
4012905001	**3/8 NPT F**	**G 1/4 F**	**344**	**12,3**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925 SWIVEL TOP**

TUBO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4012905002	**SW TOP G 3/8 F**	**G 1/4 F**	**410**	**14,5**	**20**
4012905003	**SW TOP M22x1,5 M**	**G 1/4 F**	**410**	**14,5**	**20**
4012905004	**SW TOP 3/8 NPT F**	**G 1/4 F**	**410**	**14,5**	**20**
4012905005	**SW TOP G 3/8 M**	**G 1/4 F**	**450**	**15,9**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925 INOX**
INOX - SWIVEL TOP

SWIVEL

TUBO, RACCORDI E SWIVEL INOX
STAINLESS STEEL PIPE, PLUGS AND SWIVEL

GUARNIZIONE IN EPDM
EPDM GASKET

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
	4012905007	**G 3/8 F**	**G 1/4 F**	**/**	**344**	**12,3**	**20**
✲	**4018000155**	**SW TOP G 3/8 F**	**G 1/4 F**	**EPDM**	**410**	**14,5**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900086**	**20**

ALTA
HIGH

02 PISTOLE ED ACCESSORI ALTA PRESSIONE/ALTA PORTATA

02 HIGH PRESSURE/ HIGH FLOW GUNS AND ACCESSORIES

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 15 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML958
INOX - SWIVEL STD

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000004	**SW STD G 1/2 F**	**G 1/2 F**	**686**	**24,2**	**1**	**4019900065**	**1**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 15 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML958+AR26
INOX - SWIVEL STD

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

USCITA ATTACCO RAPIDO A SFERE AR26
BALL QUICK COUPLING AR26 OUTLET

SFERA IN CERAMICA
CERAMIC BALL

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000063	**SW STD G 1/2 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**VITON®**	**780**	**27,5**	**1**	**4019900065**	**1**

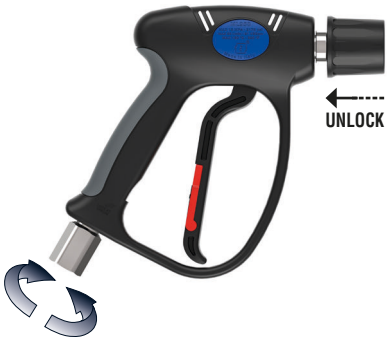
KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 15 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML958+AR36
INOX - SWIVEL STD



IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

USCITA ATTACCO RAPIDO A SFERE AR36
BALL QUICK COUPLING AR36 OUTLET

SFERA IN CERAMICA
CERAMIC BALL

PRESSIONE NOMINALE/RATED PRESSURE	**135** bar	**13,5** MPa	**1958** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**150** bar	**15** MPa	**2176** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000061	**SW STD G 1/2 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**VITON®**	**833**	**29,4**	**1**	**4019900065**	**1**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 20 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML959

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
✲	**4017000128**	**SW G 1/2 F**	**G 1/2 F**	**VITON®**	**686**	**24,20**	**1**	**4019900065**	**1**
	4017000129	**G 1/2 F**	**G 1/2 F**	**VITON®**	**670**	**23,60**	**1**	**4019900065**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT — **4019900080** — **1**

NEW

SWIVEL

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

SCOCCHE CHIUSE
SHELLS CLOSED

CORPO PISTOLA IN OTTONE, ENTRATA E USCITA INOX
BRASS GUN BODY, IN AND OUT INOX

02

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 20 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML968 INOX

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
✲	**4017000140**	**SW G 1/2 F**	**G 1/2 F**	**VITON®**	**686**	**24,20**	**1**	**4019900065**	**1**
	4017000141	**G 1/2 F**	**G 1/2 F**	**VITON®**	**670**	**23,60**	**1**	**4019900065**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT — **4019900080** — **1**

NEW

SWIVEL

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

SCOCCHE CHIUSE
SHELLS CLOSED

ML960 INOX

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4017000033	**G 3/8 F**	**G 1/4 F**	**600**	**21,16**	**1**	**4019900066**	**1**
✲	**4017000049**	**SW STD G 3/8 F**	**G 1/4 F**	**650**	**22,90**	**1**	**4019900066**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT **4019900082** **1**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

ML960 + ARF70 INOX - SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000060	**SW STD G 3/8 F**	**ATTACCO RAPIDO** QUICK COUPLING	**803**	**28,3**	**1**	**4019900066**	**1**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT **4019900082** **1**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

USCITA ATTACCO RAPIDO ARF70
QUICK COUPLING ARF70 OUTLET

SFERA IN CERAMICA
CERAMIC BALL

INDICE: **Idropistole con lancia**
INDEX: Spray guns with lance

CATEGORIA: **Max 55 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML960+L50 INOX**

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi	
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGHT mm	in	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4017000050	**G 3/8 F**	**1/4 NPT F**	**1364**	**53,7**	**1930**	**68**	**1**	**4019900066**	**1**
✲	**4017000059**	**SW STD G 3/8 F**	**1/4 NPT F**	**1364**	**53,7**	**1930**	**68**	**1**	**4019900066**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT **4019900082** **1**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

02

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 22 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML210**

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**2900** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi	
PORTATA NOMINALE/RATED FLOW		**200** l/min	**53** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C	**250** °F	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4014100002	**G 3/4 F**	**G 1/2 F**	**1030**	**36,3**	**1**	**4019900052**	**1**
✲	**4014100003**	**SW STD G 3/4 F**	**G 1/2 F**	**1100**	**38,8**	**1**	**4019900052**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT **4019900080** **1**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

CORPO IN OTTONE NICHELATO - RACCORDO ENTRATA INOX
NICKEL-PLATED BRASS BODY - STAINLESS STEEL INLET FITTING

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 56 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML510

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

CORPO IN OTTONE NICHELATO - RACCORDO ENTRATA INOX
NICKEL-PLATED BRASS BODY - STAINLESS STEEL INLET FITTING

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa **7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**560** bar	**56** MPa **8100** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min **16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C **250** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4013300000	**G 1/2 F**	**G 1/2 F**	**1020**	**36,0**	**1**	**4019900049**	**1**
✲	**4013300001**	**SW STD G 1/2 F**	**G 1/2 F**	**1119**	**39,5**	**1**	**4019900049**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT **4019900082** **1**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 70 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML710

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

CORPO E RACCORDI INOX
STAINLESS STEEL VALVE BODY AND FITTINGS

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa **9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa **10150** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min **16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C **250** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4013400000	**G 3/8 F**	**G 3/8 F**	**850**	**30,0**	**1**	**4019900049**	**1**
✲	**4013400004**	**SW STD G 3/8 F**	**G 3/8 F**	**950**	**33,5**	**1**	**4019900049**	**1**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT **4019900082** **1**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 110 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML1000

CORPO E RACCORDI INOX
STAINLESS STEEL VALVE BODY AND FITTINGS

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

PRESSIONE NOMINALE/RATED PRESSURE	**1000** bar	**100** MPa **14500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**1100** bar	**110** MPa **16000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013500004	**G 3/8 F**	**G 3/8 F**	**1100**	**38,8**	**1**	**4019900126**	**1**

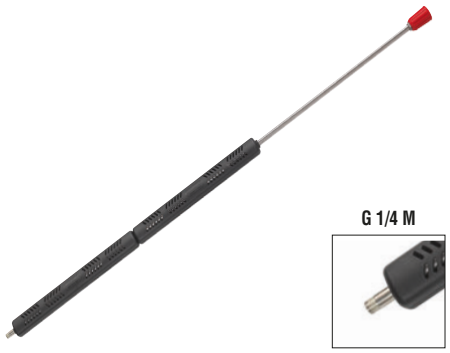
INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia**
CATEGORY: Lance

ARTICOLO: **L 50+MV114 HP**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. TUBO / PIPE LENGTH mm	LUNG. TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030100008	**G 1/4 M**	**1/4 NPT F**	**1248**	**49,1**	**1200**	**47,2**	**1330**	**46,9**	**1**



INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia**
CATEGORY: Lance

ARTICOLO: **L 50+MV114 HP**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. TUBO / PIPE LENGTH mm	LUNG. TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030100009	**ARF 070**	**1/4 NPT F**	**1276**	**50,2**	**1200**	**47,2**	**1425**	**50,2**	**1**

DA ABBINARE ALLA PISTOLA 4017000060, P. 32
TO BE MATCHED WITH 4017000060, P. 32.

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia**
CATEGORY: Lance

ARTICOLO: **L 50+MV114 HP**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

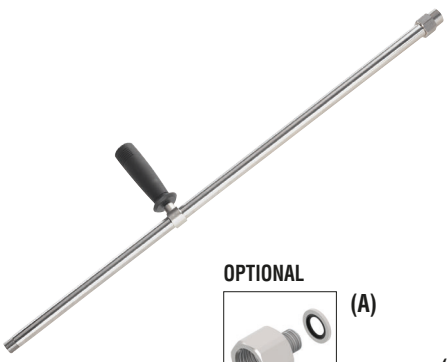
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. TUBO / PIPE LENGTH mm	LUNG. TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030100010	**ARF 040**	**1/4 NPT F**	**1276**	**50,2**	**1200**	**47,2**	**1425**	**50,2**	**1**

DA ABBINARE ALLA PISTOLA 4017000062, P. 18
TO BE MATCHED WITH 4017000062, P. 18

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia**
CATEGORY: Lance

ARTICOLO:
PRODUCT NAME: **L 200**



PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**560** bar	**56** MPa	**8100** psi
PORTATA NOMINALE/RATED FLOW		**200** l/min	**53** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**104** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. TUBO / PIPE LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
	4030500007	**G 1/2 M**	**1/4 NPT F**	**420**	**16,5**	**400**	**15,75**	**790**	**28**	**1**
	4030500008	**G 1/2 M**	**1/4 NPT F**	**820**	**32,3**	**800**	**31,5**	**1325**	**47,0**	**1**
	4030500009	**G 1/2 M**	**1/4 NPT F**	**1220**	**48,0**	**1200**	**47,25**	**1900**	**67**	**1**
(A)	**4059500021**	**G 1/2 F**	**G 1/4 M**	**KIT PORTA UGELLO - L 200** / NOZZLE HOLDER KIT - L 200						**1**

OPTIONAL

(A)

KIT PORTAUGELLO
NOZZLE HOLDER KIT

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia**
CATEGORY: Lance

ARTICOLO:
PRODUCT NAME: **L 200 HE**

ADATTA PER IDROESCAVAZIONE
SUITABLE FOR HYDRO HESCAVATION

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**560** bar	**56** MPa	**8100** psi
PORTATA NOMINALE/RATED FLOW		**200** l/min	**53** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**104** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. TUBO / PIPE LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
	4030500038	**G 1/2 M**	**1/2 NPT M**	**1223**	**48,2**	**1200**	**47,2**	**1900**	**67,0**	**1**
	4030500039	**G 1/2 M**	**1/2 NPT M**	**1523**	**60,0**	**1500**	**59,1**	**2280**	**80,4**	**1**
	4030500040	**G 1/2 M**	**1/2 NPT M**	**1823**	**71,8**	**1800**	**70,9**	**2680**	**94,5**	**1**
(B)	**4039900243**	**G 1/2 F**	**G 3/8 M**	**KIT RACC. LANCIA L200 HE** / L200 HE COUPLING KIT						**1**

OPTIONAL

(B)

KIT RACC. LANCIA L200 HE
L200 HE COUPLING KIT

OPTIONAL

MANOPOLA A RICHIESTA
HANDLE ON DEMAND

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MANOPOLA**
LANCE HANDLE

	CODICE / CODE	DIAMETRO MASSIMO TUBO / MAXIMUM PIPE DIAMETER Ø mm	Ø inch	PESO / WEIGHT g	oz	pz / pcs
	4039900167	**21,2**	**0,83**	**165**	**5,8**	**1**

ADATTO PER LANCE L200 E L200 HE
SUITABLE FOR L200 AND L200 HE LANCES

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia con protezione ventilata**
CATEGORY: Vented Lances

ARTICOLO:
PRODUCT NAME: **L 70**

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. TUBO / PIPE LENGTH mm	LUNG. TUBO / PIPE LENGTH in	IMPUGN. L70 / L70 HANDGRIP	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030500004	**G 3/8 M**	**1/4 NPT F**	**820**	**32,3**	**800**	**31,5**	**1**	**1200**	**42**	**1**
4030500005	**G 3/8 M**	**1/4 NPT F**	**1220**	**48,0**	**1200**	**47,25**	**2**	**1800**	**64**	**1**
4030500049	**G 3/8 M**	**1/4 NPT F**	**820**	**32,3**	**1500**	**59,06**	**1**	**2090**	**77**	**1**
4030500050	**G 3/8 M**	**1/4 NPT F**	**1220**	**48,0**	**2000**	**78,74**	**2**	**2600**	**92**	**1**

4059500022	**G 3/8 F**	**G 1/4 M**	**KIT PORTA UGELLO - L 70** / NOZZLE HOLDER KIT - L 70	**1**

OPTIONAL

KIT PORTAUGELLO
NOZZLE HOLDER KIT

INDICE: **Idropistole con Lancia**
INDEX: Spray guns with lance

CATEGORIA: **Max 70 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML 710 + L70**

02

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C	**250** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. TUBO / PIPE LENGTH mm	LUNG. TUBO / PIPE LENGTH in	IMPUGN. L70 / L70 HANDGRIP	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013400001	**G 3/8 F**	**1/4 NPT F**	**950**	**37,4**	**800**	**31,5**	**N° 1 L = 380 mm (15 in)**	**2000**	**70,5**	**1**	**4019900049**	**1**
4013400002	**G 3/8 F**	**1/4 NPT F**	**1350**	**53,2**	**1200**	**47,25**	**N° 2 L = 750 mm (29,5 in)**	**2600**	**92**	**1**	**4019900049**	**1**

INDICE: **Idropistole con Lancia**
INDEX: Spray guns with lance

CATEGORIA: **Max 110 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML1000**

PRESSIONE NOMINALE/RATED PRESSURE	**1000** bar	**100** MPa	**14500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**1100** bar	**110** MPa	**16000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**210** °F

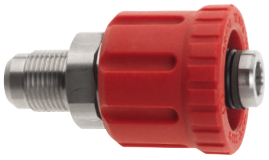
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4013500002	**G3/8 F**	**1/4NPT F**	**700**	**27,56**	**3600**	**127,0**	**1**	**4019900126**	**1**
4013500003	**G3/8 F**	**1/4NPT F**	**1000**	**39,37**	**4200**	**148,2**	**1**	**4019900126**	**1**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole speciale**
CATEGORY: Special quick coupling

ARTICOLO:
PRODUCT NAME:

ARF 70 - ML710



PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C	**250** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE CODE	ENTRATA INLET	ATTACCO CONNECTION	PESO WEIGHT g	 oz	 pz / pcs
4100400035	**G 3/8 M**	**M24x1,5 F**	**155**	**5,5**	**1**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole speciale**
CATEGORY: Special quick coupling

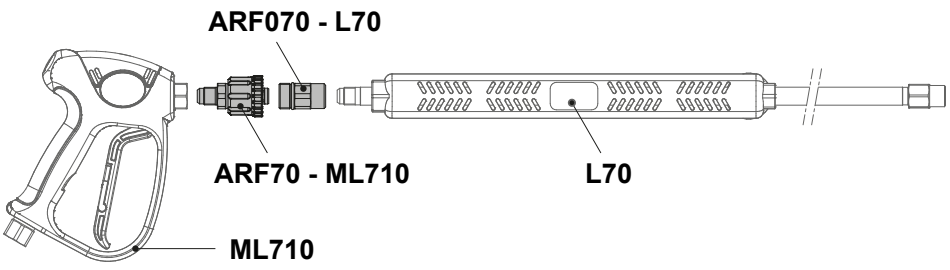
ARTICOLO:
PRODUCT NAME:

ARF 070 - L70

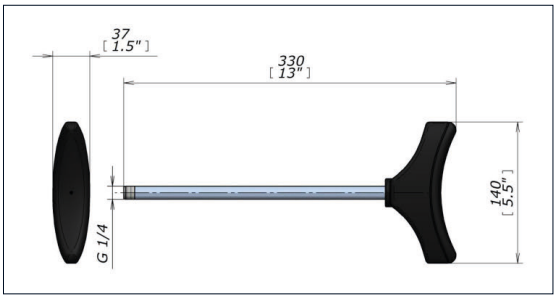
PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C	**250** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	PESO WEIGHT g	 oz	 pz / pcs
4100400036	**M24x1,5 M**	**G 3/8 F**	**96**	**3,4**	**1**

SCHEMA DI MONTAGGIO ARF70 - ML710 / ARF070 - L70
ASSEMBLY DIAGRAM ARF70 - ML710 / ARF070 - L70



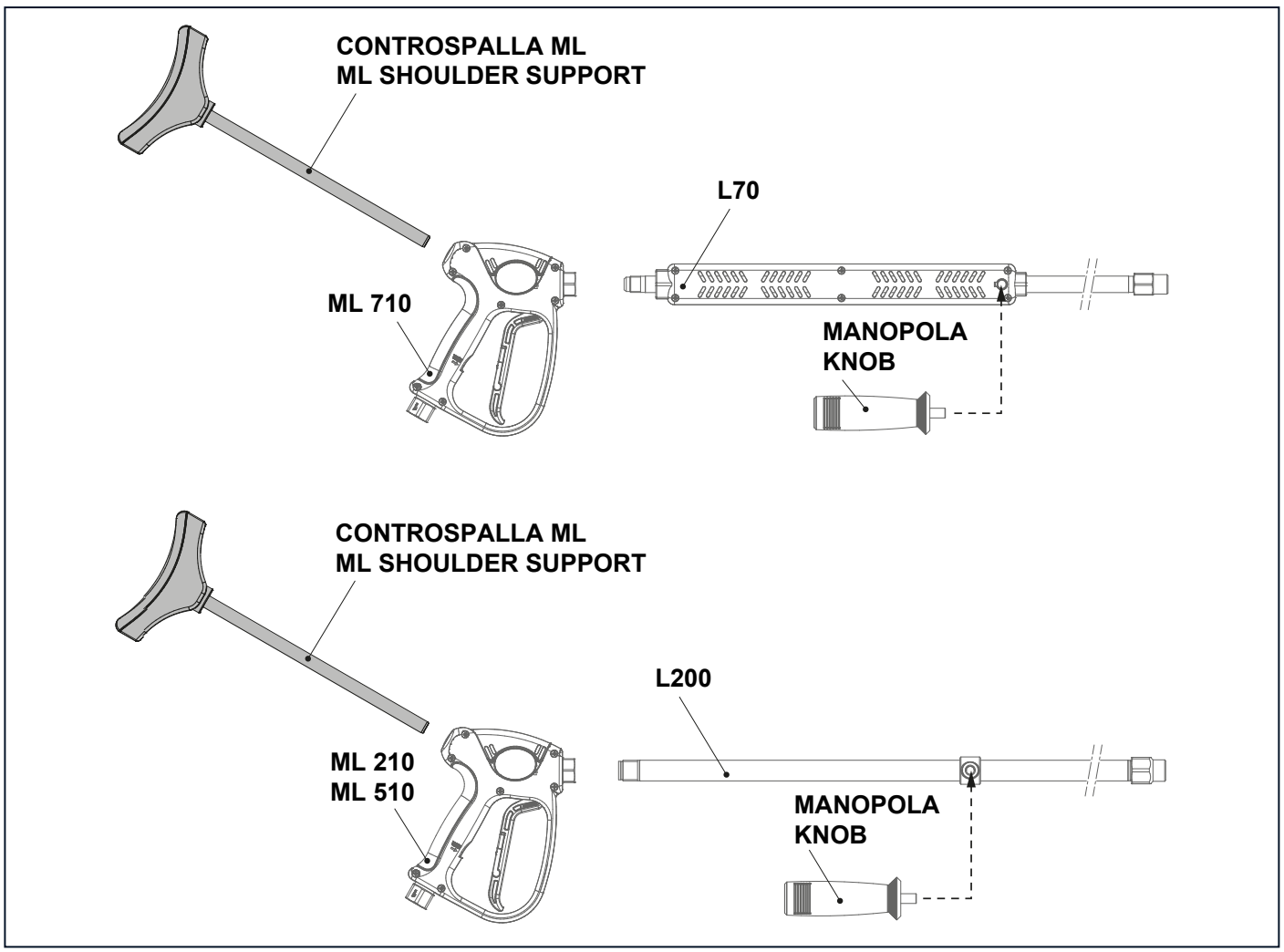
CODICE CODE	PESO WEIGHT g	oz	pz / pcs
4132300000	**250**	**9**	**1**



PER SPECIFICHE UTILIZZO VEDI TABELLA H - SEZ.28
FOR USE SPECIFICATIONS SEE CHART H - SECT.28

CODICE CODE	ATTACCO CONNECTION	PESO WEIGHT g	oz	pz / pcs
4039900061	**M10 - L16**	**110**	**3,9**	**50**

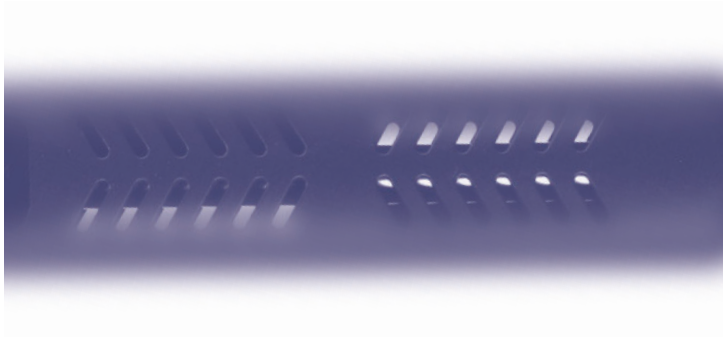
SCHEMA DI MONTAGGIO CONTROSPALLA ML
ASSEMBLY DIAGRAM ML SHOULDER SUPPORT



IDR
EXT

03 IDROPISTOLE CON PROLUNGA

03 SPRAY GUNS WITH EXTENSION



INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **BIT105**

ENTRATA ANTERIORE
LUNGHEZZA 500 mm
FRONT ENTRY
LENGTH 500 mm

PRESSIONE NOMINALE/RATED PRESSURE	**186** bar	**18,6** MPa	**2700** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020003009	**G 3/8 M**	**M22x1,5 F**	**corto**/short	**480**	**14,8**	**25**
4020003011	**G 1/4 M**	**M22x1,5 F**	**corto**/short	**480**	**14,8**	**25**
4020003013	**M22x1,5 M**	**M22x1,5 F**	**corto**/short	**480**	**14,8**	**50**
4020003015	**3/8 NPT F**	**M22x1,5 F**	**corto**/short	**480**	**14,8**	**50**
4020003017	**G 3/8 F**	**M22x1,5 F**	**corto**/short	**480**	**14,8**	**50**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL13**

LUNGHEZZA 500 mm
LENGTH 500 mm

PRESSIONE NOMINALE/RATED PRESSURE	**230** bar	**23** MPa	**3340** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**255** bar	**25,5** MPa	**3700** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4021108007	**M22x1,5 M**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021108008	**G 3/8 F**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021108009	**3/8 NPT F**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021108010	**G 1/4 M**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021108011	**G 3/8 M**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**50**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL15**

LUNGHEZZA 500 mm
SEDE INOX
LENGTH 500 mm
STAINLESS STEEL SEAT

PRESSIONE NOMINALE/RATED PRESSURE	**234** bar	**23,4** MPa	**3393** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**262** bar	**26,2** MPa	**3800** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**212** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4021104000	**M22x1,5 M**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021104001	**G 3/8 F**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021104002	**3/8 NPT F**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**
4021104003	**G 1/4 M**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**50**
4021104004	**G 3/8 M**	**M22x1,5 F**	**corto**/short	**625**	**22,05**	**25**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV2008/B**

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**26,5** l/min	**7** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020008007	**G 1/4 M**	**M22x1,5 F**	**corto**/short	**608**	**21,4**	**25**
4020008004	**M22x1,5 M**	**M22x1,5 F**	**corto**/short	**610**	**21,5**	**25**

ENTRATA ANTERIORE
SEDE INOX
LUNGHEZZA 500 mm
FRONT ENTRY
STAINLESS STEEL SEAT
LENGTH 500 mm

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV2009**

03

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**275** bar	**27,5** MPa	**4000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**212** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4021109009	**G 3/8 F**	**M22x1,5 F**	**corto**/short	**682**	**24,1**	**25**
4021109011	**3/8 NPT F**	**M22x1,5 F**	**corto**/short	**682**	**24,1**	**25**
4021109006	**M22x1,5 M**	**M22x1,5 F**	**corto**/short	**682**	**24,1**	**25**
4021109013	**G 3/8 M**	**M22x1,5 F**	**corto**/short	**682**	**24,1**	**25**
4021109015	**I.R.**	**M22x1,5 F**	**corto**/short	**682**	**24,1**	**25**

ENTRATA POSTERIORE
SEDE INOX
BACK ENTRY
STAINLESS STEEL SEAT

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 26 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV2006 VARIOPRESS +MV70+ARF SHORT**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**255** bar	**25,5** MPa	**3700** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0200916110	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**794**	**28**	**5**
0200916120	**3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**794**	**28**	**5**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

AL28
+EXTEN. +ARF SHORT

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4027000013	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**716**	**25,2**	**20**
4027000014	**M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**716**	**25,2**	**20**
4027000015	**3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**716**	**25,2**	**20**
4027000016	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**716**	**25,2**	**20**
4027000017	**G 1/4 M**	**ARF M22x1,5 F**	**corto**/short	**716**	**25,2**	**20**
4027000023	**SW STD G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**754**	**26,6**	**20**
4027000024	**SW STD M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**754**	**26,6**	**20**
4027000025	**SW STD 3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**754**	**26,6**	**20**
4027000026	**SW STD G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**754**	**26,6**	**20**
4027000027	**SW STD G 1/4 M**	**ARF M22x1,5 F**	**corto**/short	**754**	**26,6**	**20**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML330
+EXTEN. L35+ARF SHORT

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4013302023	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**760**	**26,8**	**20**
4013302022	**3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**760**	**26,8**	**20**
4013302021	**M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**765**	**27,0**	**20**
4013302024	**SW STD G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**816**	**28,8**	**20**
4013302025	**SW STD M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**821**	**29,0**	**20**
4013302026	**SW STD 3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**812**	**28,6**	**20**
4013302027	**SW STD G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**856**	**30,2**	**20**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

MV925
+EXTEN. MV70+ARF SHORT

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4022105007	**G 1/4 M**	**ARF M22x1,5 F**	**corto**/short	**885**	**31,2**	**15**
4022105008	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**850**	**30,0**	**15**
4022105009	**3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**850**	**30,0**	**15**
4022105010	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**885**	**31,2**	**15**
4022105011	**M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**880**	**31,0**	**15**

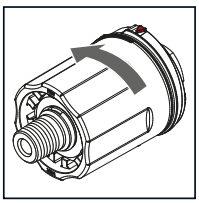
INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 +VP2+EXTEN. MV70+ARF SHORT**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs
4022105025	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**1080**	**38,0**	**15**



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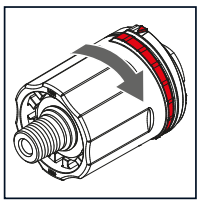

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INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 +EXTEN. L35+ARF SHORT**

03

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs
4022105000	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**877**	**30,94**	**15**
4022105001	**M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**877**	**30,94**	**15**
4022105002	**3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**877**	**30,94**	**15**
4022105003	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**918**	**32,38**	**15**
4022105004	**G 1/4 M**	**ARF M22x1,5 F**	**corto**/short	**918**	**32,38**	**15**
4022205000	**SW STD G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**909**	**32,06**	**15**
4022205003	**SW STD G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,51**	**15**
4022205005	**SW TOP G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**947**	**33,40**	**15**
4022205006	**SW TOP M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**947**	**33,40**	**15**
4022205008	**SW TOP G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**988**	**34,85**	**15**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 +EXTEN. L35+ARF LONG**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs
4022105019	**G 3/8 F**	**ARF M22x1,5 F**	**lungo**/long	**900**	**31,75**	**15**
4022105020	**M22x1,5 M**	**ARF M22x1,5 F**	**lungo**/long	**900**	**31,75**	**15**
4022105021	**3/8 NPT F**	**ARF M22x1,5 F**	**lungo**/long	**900**	**31,75**	**15**
4022105022	**G 3/8 M**	**ARF M22x1,5 F**	**lungo**/long	**920**	**32,45**	**15**
4022105023	**G 1/4 M**	**ARF M22x1,5 F**	**lungo**/long	**920**	**32,45**	**15**
4022205014	**SW TOP G 3/8 F**	**ARF M22x1,5 F**	**lungo**/long	**1030**	**36,33**	**15**
4022205019	**SW TOP M22X1,5**	**ARF M22x1,5 F**	**lungo**/long	**1035**	**36,51**	**15**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 +EXTEN. MV181**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs
4022106002	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,5**	**15**
4022106000	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,5**	**15**
4022106003	**M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,5**	**15**
4022106005	**SW G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,5**	**15**
4022106007	**SW M22x1,5 M**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,5**	**15**
4022106006	**G 3/8 M**	**ARF M22x1,5 F**	**lungo**/long	**950**	**33,5**	**15**
4022106011	**SW G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**950**	**33,5**	**15**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 +EXTEN. L35+ARF**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs
4022106013	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**1040**	**36,7**	**15**
4022106014	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**1060**	**37,4**	**15**
4022206003	**SW G3/8 F**	**ARF M22x1,5 F**	**lungo**/long	**1100**	**38,8**	**15**
4022106010	**M22x1,5 M**	**ARF M22x1,5 F**	**lungo**/long	**1115**	**39,3**	**15**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL55 +EXTEN. AL55+ARF SHORT**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs
4022109010	**G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**1005**	**35,4**	**20**
4022109008	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**1005**	**35,4**	**20**
4022109012	**3/8 NPT F**	**ARF M22x1,5 F**	**corto**/short	**1005**	**35,4**	**20**
4022209007	**SW G 3/8 F**	**ARF M22x1,5 F**	**corto**/short	**1115**	**39,3**	**20**
4022209004	**SW G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**1115**	**39,3**	**20**
4022209003	**SW M22x1,5**	**ARF M22x1,5 F**	**corto**/short	**1115**	**39,3**	**20**

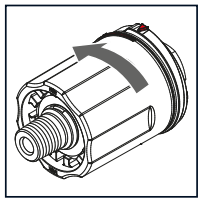
INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL55 SWIVEL STD +VP2+ ARF SHORT**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4022209008	**SW G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**1380**	**49,0**	**15**



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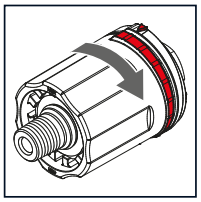

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INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML955 +EXTEN. L35+ARF**

03

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4017000020	**G 3/8 F**	**ARF M22x1,5 F**	**lungo**/long	**880**	**31,0**	**20**
4017000021	**3/8 NPT F**	**ARF M22x1,5 F**	**lungo**/long	**880**	**31,0**	**20**
4017000052	**G 3/8 M**	**ARF M22x1,5 F**	**lungo**/long	**880**	**31,0**	**20**
4017000022	**M22x1,5 M**	**ARF M22x1,5 F**	**lungo**/long	**880**	**31,0**	**20**
4017000028	**SW G 3/8 F**	**ARF M22x1,5 F**	**lungo**/long	**1003**	**35,3**	**20**
4017000029	**SW M22x1,5M**	**ARF M22x1,5 F**	**lungo**/long	**1003**	**35,3**	**20**
4017000030	**SW 3/8 NPT F**	**ARF M22x1,5 F**	**lungo**/long	**1003**	**35,3**	**20**
4017000031	**SW G 3/8 M**	**ARF M22x1,5 F**	**lungo**/long	**1003**	**35,3**	**20**
4017000032	**SW G 1/4 M**	**ARF M22x1,5 F**	**lungo**/long	**1003**	**35,3**	**20**
4017000018	**G 3/8 M**	**ARF M22x1,5 F**	**corto**/short	**880**	**31,0**	**20**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MANOPOLA**
LANCE HANDLE

CODICE / CODE	ATTACCO / CONNECTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4039900061	**M10 - L16**	**110**	**3,9**	**50**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO: **MV162+AN25**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3600** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **120** °C **250** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4043700018	**M22x1,5 M**	**1/4 NPT F**	**545**	**21,5**	**580**	**20,5**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO: **MV162+AN28**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3600** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **120** °C **250** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4043900000	**M22x1,5 M**	**1/4 NPT F**	**554**	**21,8**	**640**	**22,6**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO: **SF220+T10P A/B**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE **207** bar **20,7** MPa **3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **220** bar **22** MPa **3200** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MISURA UGELLO / NOZZLE SIZE	COLORE / COLOR	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
393901	**M22x1,5**	**M4**	**SENZA UGELLO** / WITHOUT NOZZLE	**/**	**582**	**22,9**	**524**	**18,5**	**20**
393901110	**M22x1,5 M**	**M4**	**025**	**Rosso**/Red	**582**	**22,9**	**524**	**18,5**	**20**
393901115	**M22x1,5 M**	**M4**	**028**	**Lilla**/Lilac	**582**	**22,9**	**524**	**18,5**	**20**
393901120	**M22x1,5 M**	**M4**	**029**	**Giallo Limone** Bright Yellow	**582**	**22,9**	**524**	**18,5**	**20**
393901125	**M22x1,5 M**	**M4**	**033**	**Verde Chiaro** Light Green	**582**	**22,9**	**524**	**18,5**	**20**
393901130	**M22x1,5 M**	**M4**	**035**	**Arancione** Orange	**582**	**22,9**	**524**	**18,5**	**20**
393901135	**M22x1,5 M**	**M4**	**037**	**Blu**//Blue	**582**	**22,9**	**524**	**18,5**	**20**
393901140	**M22x1,5 M**	**M4**	**042**	**Beige**/Beige	**582**	**22,9**	**524**	**18,5**	**20**
393901145	**M22x1,5 M**	**M4**	**045**	**Giallo Ocra** Dark Yellow	**582**	**22,9**	**524**	**18,5**	**20**
393901150	**M22x1,5 M**	**M4**	**05**	**Azzurro** Light Blue	**582**	**22,9**	**524**	**18,5**	**20**
393901160	**M22x1,5 M**	**M4**	**061**	**Viola**/Violet	**582**	**22,9**	**524**	**18,5**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI C - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART C - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SF230+T10P A/B**

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MISURA UGELLO / NOZZLE SIZE	COLORE / COLOR	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
472368	**M22x1,5 M**	**M4**	**SENZA UGELLO** WITHOUT NOZZLE		**518**	**20,4**	**476**	**16,8**	**20**
472368130	**M22x1,5 M**	**M4**	**035**	**Arancione** Orange	**518**	**20,4**	**476**	**16,8**	**20**
472368135	**M22x1,5 M**	**M4**	**037**	**Blu**/Blue	**518**	**20,4**	**476**	**16,8**	**20**
472368105	**M22x1,5 M**	**M4**	**022**	**Rosa**/Pink	**518**	**20,4**	**476**	**16,8**	**20**
472368110	**M22x1,5 M**	**M4**	**025**	**Red**/Rosso	**518**	**20,4**	**476**	**16,8**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI C - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART C - SECT.28

03

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SF220+TTR16**

PRESSIONE NOMINALE/RATED PRESSURE	**150** bar	**15** MPa	**2175** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**165** bar	**16,5** MPa	**2400** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	COLORE / COLOR	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
473500115	**M22x1,5 M**	**028**	**Lilla**/Lilac	**565**	**22,2**	**593**	**20,9**	**15**
473500125	**M22x1,5 M**	**033**	**Verde Chiaro** Light Green	**565**	**22,2**	**593**	**20,9**	**15**
473500130	**M22x1,5 M**	**035**	**Arancione** Orange	**565**	**22,2**	**593**	**20,9**	**15**
473500135	**M22x1,5 M**	**037**	**Blu**//Blue	**565**	**22,2**	**593**	**20,9**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI D - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART D - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SF220+TPR255**

PRESSIONE NOMINALE/RATED PRESSURE **230** bar **23** MPa **3300** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **255** bar **25,5** MPa **3700** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4042300043	**M22x1,5 M**	**03**	**564**	**22,2**	**662**	**23,4**	**15**
4042300029	**M22x1,5 M**	**035**	**564**	**22,2**	**662**	**23,4**	**15**
4042300027	**M22x1,5 M**	**04**	**564**	**22,2**	**662**	**23,4**	**15**
4042300044	**M22x1,5 M**	**045**	**564**	**22,2**	**662**	**23,4**	**15**
4042300030	**M22x1,5 M**	**05**	**564**	**22,2**	**662**	**23,4**	**15**
4042300045	**M22x1,5 M**	**055**	**564**	**22,2**	**662**	**23,4**	**15**
4042300028	**M22x1,5 M**	**06**	**564**	**22,2**	**662**	**23,4**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SF220 + ROTOJET 255**

PRESSIONE NOMINALE/RATED PRESSURE **230** bar **23** MPa **3300** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **255** bar **25,5** MPa **3700** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4042300001	**M22x1,5 M**	**045**	**579**	**22,8**	**768**	**27,1**	**10**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SF230+TTR16**

PRESSIONE NOMINALE/RATED PRESSURE **150** bar **15** MPa **2175** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **165** bar **16,5** MPa **2400** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	COLORE / COLOR	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
473507130	**M22x1,5 M**	**04**	**Verde scuro** Dark Green	**501**	**19,4**	**545**	**19,2**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI D - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART D - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SC+AN28**

PRESSIONE NOMINALE/RATED PRESSURE **250** bar **25** MPa **3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **280** bar **28** MPa **4060** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030400000	**M22x1,5 M**	**1/4 NPT F**	**463**	**18,2**	**476**	**16,8**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SC+T10P A/B**

PRESSIONE NOMINALE/RATED PRESSURE **207** bar **20,7** MPa **3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **220** bar **22** MPa **3200** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MISURA UGELLO / NOZZLE SIZE	COLORE / COLOR	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
472353	**M22x1,5 M**	**M4**	**SENZA UGELLO** / WITHOUT NOZZLE	/	**463**	**18,2**	**456**	**16,1**	**20**
472353110	**M22x1,5 M**	**M4**	**025**	**Rosso**/Red	**463**	**18,2**	**456**	**16,1**	**20**
472353115	**M22x1,5 M**	**M4**	**028**	**Lilla**/Lilac	**463**	**18,2**	**456**	**16,1**	**20**
472353120	**M22x1,5 M**	**M4**	**03**	**Giallo Limone** Bright Yellow	**463**	**18,2**	**456**	**16,1**	**20**
472353130	**M22x1,5 M**	**M4**	**035**	**Arancione** Orange	**463**	**18,2**	**456**	**16,1**	**20**
472353135	**M22x1,5 M**	**M4**	**037**	**Blu**/Blue	**463**	**18,2**	**456**	**16,1**	**20**
472353140	**M22x1,5 M**	**M4**	**042**	**Beige**/Beige	**463**	**18,2**	**456**	**16,1**	**20**
472353145	**M22x1,5 M**	**M4**	**045**	**Giallo Ocra** Dark Yellow	**463**	**18,2**	**456**	**16,1**	**20**
472353150	**M22x1,5 M**	**M4**	**05**	**Azzurro** Light Blue	**463**	**18,2**	**456**	**16,1**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI C - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART C - SECT.28

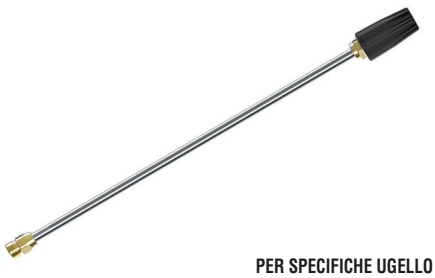
INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SC+TPR255**

PRESSIONE NOMINALE/RATED PRESSURE **230** bar **23** MPa **3300** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **255** bar **25,5** MPa **3700** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4042100004	**M22x1,5 M**	**03**	**463**	**18,2**	**578**	**20,4**	**15**
4042100005	**M22x1,5 M**	**035**	**463**	**18,2**	**578**	**20,4**	**15**
4042100006	**M22x1,5 M**	**04**	**463**	**18,2**	**578**	**20,4**	**15**
4042100007	**M22x1,5 M**	**045**	**463**	**18,2**	**578**	**20,4**	**15**
4042100008	**M22x1,5 M**	**05**	**463**	**18,2**	**578**	**20,4**	**15**
4042100009	**M22x1,5 M**	**06**	**463**	**18,2**	**578**	**20,4**	**15**



PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+AR1**

AR1 INNESTO Ø 11,7 mm
AR1 PLUG Ø 11,7 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4045700001	**M22x1,5 M**	**AR1**	**500**	**20,0**	**350**	**12,4**	**15**
4045700006	**M22x1,5 M**	**AR1**	**700**	**27,6**	**420**	**14,8**	**15**

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+AR1**

AR1 INNESTO Ø 11,7 mm
AR1 PLUG Ø 11,7 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4045600007	**M22x1,5 M**	**AR1**	**500**	**20,0**	**385**	**13,6**	**15**
4045600008	**M22x1,5 M**	**AR1**	**700**	**27,6**	**490**	**17,3**	**15**

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SC+PU**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
432250	**M22x1,5 M**	**1/4 NPT F**	**463**	**18,2**	**348**	**12,3**	**15**
4043700037	**M22x1,5 F**	**1/4 NPT F**	**463**	**18,2**	**348**	**12,3**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+PU**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
432251	**M22x1,5 M**	**1/4 NPT F**	**463**	**18,2**	**348**	**12,3**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+AN25**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA TUBO PIPE LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
4043700008	**M22x1,5 M**	**1/4 NPT F**	**500**	**19,7**	**510**	**18,0**	**20**
4043700009	**M22x1,5 M**	**1/4 NPT F**	**700**	**27,6**	**605**	**21,3**	**20**
4043700010	**M22x1,5 M**	**1/4 NPT F**	**900**	**35,4**	**645**	**22,8**	**20**
4043700011	**M22x1,5 M**	**1/8 NPT F**	**500**	**19,7**	**510**	**18,0**	**20**
4043700012	**M22x1,5 M**	**1/8 NPT F**	**700**	**27,6**	**605**	**21,3**	**20**
4043700013	**M22x1,5 M**	**1/8 NPT F**	**900**	**35,4**	**645**	**22,8**	**20**

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+AN25**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA TUBO PIPE LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
4043800030	**M22x1,5 M**	**1/4 NPT F**	**500**	**19,7**	**460**	**16,2**	**20**
4043800031	**M22x1,5 M**	**1/4 NPT F**	**700**	**27,6**	**550**	**19,4**	**20**
4043800032	**M22x1,5 M**	**1/4 NPT F**	**900**	**35,4**	**625**	**22,1**	**20**

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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+AN28**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA TUBO PIPE LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
4030400001	**M22x1,5 M**	**1/4 NPT F**	**463**	**18,2**	**476**	**16,8**	**20**
472521	**M22x1,5 M**	**1/4 NPT F**	**600**	**23,6**	**560**	**19,7**	**20**

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME:

SCP+T10P A/B

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
472367	**M22x1,5 M**	**M4**	**463**	**18,2**	**456**	**16,1**	**20**

SENZA UGELLO
WITHOUT NOZZLE

INDICE: **Idropistole+prolunga**
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CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME:

SCP+TTR16

03

PRESSIONE NOMINALE/RATED PRESSURE	**150** bar	**15** MPa	**2200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**165** bar	**16,5** MPa	**2400** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	COLORE / COLOR	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
473510115	**M22x1,5 M**	**028**	**Lilla**/Lilac	**463**	**18,2**	**551**	**19,4**	**15**
473510130	**M22x1,5 M**	**035**	**Arancione** Orange	**463**	**18,2**	**551**	**19,4**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI D - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART D - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

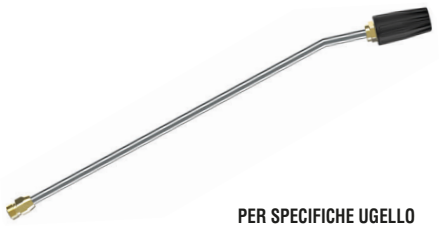
CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME:

SCP+TPR255

PRESSIONE NOMINALE/RATED PRESSURE	**230** bar	**23** MPa	**3300** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**255** bar	**25,5** MPa	**3700** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**210** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4042100010	**M22x1,5 M**	**04**	**463**	**18,2**	**578**	**20,4**	**15**
4042100011	**M22x1,5 M**	**06**	**463**	**18,2**	**578**	**20,4**	**15**
4042100012	**M22x1,5 M**	**07**	**463**	**18,2**	**578**	**20,4**	**15**



PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+TPR350**

PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Zincato**/Zinc plated Steel

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4042700002	**M22x1,5 M**	**045**	**463**	**18,2**	**675**	**23,8**	**10**
4042700003	**M22x1,5 M**	**06**	**463**	**18,2**	**675**	**23,8**	**10**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+MV113**

PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0202000650	**M22x1,5 M**	**1/4 NPT F**	**700**	**28**	**480**	**16,9**	**20**
0202000660	**M22x1,5 M**	**1/4 NPT F**	**900**	**36**	**590**	**20,8**	**15**
0202000670	**M22x1,5 M**	**1/4 NPT F**	**1200**	**47**	**750**	**26,5**	**10**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+P+PU**

PRESSIONE NOMINALE/RATED PRESSURE **250** bar **25** MPa **3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **280** bar **28** MPa **4060** psi
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE / CODE	ENTRATA / INLET		USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4043800000	**M22x1,5 M**	**Lungo**/Long	**1/4 NPT F**	**500**	**20**	**390**	**13,8**	**15**
4043800001	**M22x1,5 M**	**Lungo**/Long	**1/4 NPT F**	**700**	**28**	**500**	**17,6**	**20**
4043800002	**M22x1,5 M**	**Lungo**/Long	**1/4 NPT F**	**900**	**36**	**610**	**21,5**	**15**
4043800003	**M22x1,5 M**	**Lungo**/Long	**1/4 NPT F**	**1200**	**47**	**760**	**26,8**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+P+AN25**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi	
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F	
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4043700007	**M22x1,5 M**	**1/8 NPT F**	**600**	**23,7**	**585**	**20,6**	**20**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP+AR1**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi	
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F	
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	LUNGHEZZA TUBO / PIPE LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4045700003	**M22x1,5 M**	**AR1**	**500**	**20**	**350**	**12,4**	**15**

AR1 INNESTO Ø 11,7 mm
AR1 PLUG Ø 11,7 mm

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **SCP + ROTOJET 255**

PRESSIONE NOMINALE/RATED PRESSURE **230** bar **23** MPa **3300** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **255** bar **25,5** MPa **3700** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **210** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE CODE	ENTRATA INLET	MISURA UGELLO NOZZLE SIZE	LUNGHEZZA TUBO PIPE LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
0202004400	**M22x1,5 M**	**03**	**470**	**18,5**	**630**	**22,2**	**10**
0202004410	**M22x1,5 M**	**035**	**470**	**18,5**	**630**	**22,2**	**10**
0202004420	**M22x1,5 M**	**04**	**470**	**18,5**	**630**	**22,2**	**10**
0202004430	**M22x1,5 M**	**045**	**470**	**18,5**	**630**	**22,2**	**10**
0202004440	**M22x1,5 M**	**05**	**470**	**18,5**	**630**	**22,2**	**10**
0202004450	**M22x1,5 M**	**055**	**470**	**18,5**	**630**	**22,2**	**10**
0202004470	**M22x1,5 M**	**06**	**470**	**18,5**	**630**	**22,2**	**10**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **MV162 + PU**

PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3600** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **120** °C **250** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA TUBO PIPE LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
4043800010	**M22x1,5 M**	**1/8 NPT F**	**700**	**28**	**550**	**19,5**	**15**
4043800017	**M22x1,5 M**	**1/4 NPT F**	**700**	**28**	**550**	**19,5**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **MV162 + AN25**

PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3600** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **120** °C **250** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA TUBO PIPE LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
4043800037	**M22x1,5 M**	**1/4 NPT F**	**700**	**28**	**675**	**23,8**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe**
CATEGORY: Extensions

ARTICOLO:
PRODUCT NAME: **MV162 + AN28**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C	**250** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA TUBO / PIPE LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4043800019	**M22x1,5 M**	**1/4 NPT F**	**700**	**28**	**710**	**25**	**15**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

INDICE: **Prolunga**
INDEX: Lances

CATEGORIA:
CATEGORY:

ARTICOLO: **SOTTOSCOCCA**
PRODUCT NAME: UNDERBODY LANCE

03

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
0202901140	**M22x1,5 M**	**1/4 NPT F**	**750**	**29,5**	**635**	**22,4**	**10**

ANGOLO DI CURVATURA 45°
BENT ANGLE 45°

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe lance doppie**
CATEGORY: Double lance extensions

ARTICOLO:
PRODUCT NAME: **LDS**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TUBI - PIPES	MATERIALE / PIPES	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030800014	**M22 x 1,5 M ***	**1/4 NPT F**	**1/8 " -**	**Acc.Inox** Stainless Steel	**305**	**12,0**	**706**	**24,90**	**20**
4030800015	**M22 x 1,5 M ***	**1/4 NPT F**	**1/4 " -**	**Acc.Inox** Stainless Steel	**605**	**23,8**	**1055**	**37,20**	**20**
4030800016	**M22 x 1,5 M ***	**1/4 NPT F**	**1/4 " -**	**Acc.Inox** Stainless Steel	**805**	**31,7**	**1225**	**43,20**	**10**

*** = per ARF lungo**/suitable to long ARF

SEDE INOX
STAINLESS STEEL SEAT

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe lance doppie**
CATEGORY: Double lance extensions

ARTICOLO:
PRODUCT NAME: **LDP SH**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE CODE	ENTRATA INLET	USCITA OUTLET	TUBI - MATERIALE PIPES - PIPES	LUNGHEZZA LENGTH mm	 in	PESO WEIGHT g	 oz	pz / pcs
392200	**M22x1,5 M ***	**1/8 NPT F**	**1/8" - Acc.Inox** Stainless Steel	**655**	**25,8**	**730**	**25,8**	**10**
392201	**M22x1,5 M ***	**1/4 NPT F**	**1/8" - Acc.Inox** Stainless Steel	**647**	**25,5**	**730**	**25,8**	**10**
392100	**M22x1,5 M ***	**1/8 NPT F**	**1/8" - Acc.Zincato** Zinc Plated Steel	**647**	**25,5**	**700**	**24,7**	**10**
392101	**M22x1,5 M ***	**1/4 NPT F**	**1/8" - Acc.Zincato** Zinc Plated Steel	**647**	**25,5**	**700**	**24,7**	**10**
392104	**M22x1,5 M ***	**1/4 NPT F**	**1/8" - Acc.Zincato** Zinc Plated Steel	**800**	**31,5**	**880**	**31,0**	**10**

*** = per ARF lungo**/suitable to long ARF

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe lance doppie**
CATEGORY: Double lance extensions

ARTICOLO:
PRODUCT NAME: **LDP CH**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE CODE	ENTRATA INLET	USCITA OUTLET	TUBI - MATERIALE PIPES - PIPES	LUNGHEZZA LENGTH mm	 in	PESO WEIGHT g	 oz	pz / pcs
392102	**M22x1,5 M ***	**1/8 NPT F**	**1/8" - Acc.Zincato** Zinc Plated Steel	**690**	**27,2**	**690**	**24,3**	**10**
392103	**M22x1,5 M ***	**1/4 NPT F**	**1/8" - Acc.Zincato** Zinc Plated Steel	**690**	**27,2**	**690**	**24,3**	**10**
392300	**M22x1,5 M ***	**1/8 NPT F**	**1/4" - Acc.Zincato** Zinc Plated Steel	**690**	**27,2**	**720**	**25,4**	**10**
392301	**M22x1,5 M ***	**1/4 NPT F**	**1/4" - Acc.Zincato** Zinc Plated Steel	**690**	**27,2**	**720**	**25,4**	**10**
392202	**M22x1,5 M ***	**1/8 NPT F**	**1/8" - Acc.Inox** Stainless Steel	**690**	**27,2**	**690**	**24,3**	**10**
392203	**M22x1,5 M ***	**1/4 NPT F**	**1/8" - Acc.Inox** Stainless Steel	**690**	**27,2**	**690**	**24,3**	**10**
392400	**M22x1,5 M ***	**1/8 NPT F**	**1/4" - Acc.Inox** Stainless Steel	**690**	**27,2**	**720**	**25,4**	**10**
392401	**M22x1,5 M ***	**1/4 NPT F**	**1/4" - Acc.Inox** Stainless Steel	**690**	**27,2**	**720**	**25,4**	**10**

*** = per ARF lungo**/suitable to long ARF

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe lance doppie**
CATEGORY: Double lance extensions

ARTICOLO:
PRODUCT NAME: **LDP CLH**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TUBI / PIPES	MATERIALE / PIPES	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
392312	**M22x1,5 M ***	**1/8 NPT F**	**1/4"**	**Acc.Zincato** Zinc Plated Steel	**690**	**27,2**	**1134**	**40,0**	**10**
392308	**M22x1,5 M ***	**1/4 NPT F**	**1/4"**	**Acc.Zincato** Zinc Plated Steel	**690**	**27,2**	**1134**	**40,0**	**10**
392410	**M22x1,5 M ***	**1/8 NPT F**	**1/4"**	**Acc.Inox** Stainless Steel	**690**	**27,2**	**1134**	**40,0**	**10**
392403	**M22x1,5 M ***	**1/4 NPT F**	**1/4"**	**Acc.Inox** Stainless Steel	**690**	**27,2**	**1134**	**40,0**	**10**

*** = per ARF lungo**/suitable to long ARF

03

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Prolunghe lance doppie**
CATEGORY: Double lance extensions

ARTICOLO:
PRODUCT NAME: **LD+MV30**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TUBI / PIPES	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0202004711	**M22x1,5 M ***	**G 1/4 F**	**1/4"**	**565**	**22,2**	**835**	**29,5**	**10**
0202004721	**M22x1,5 M ***	**G 1/4 F**	**1/4"**	**795**	**31,3**	**1010**	**35,6**	**10**

*** = per ARF lungo**/suitable to long ARF

04 LANCE
04 LANCES

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
	4030200068	**G 1/4 M**	**G 1/4 M**	**500**	**19,7**	**270**	**10,6**	**350**	**12,3**	**20**
	4030200069	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**270**	**10,6**	**548**	**19,3**	**20**
	4030200070	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**270**	**10,6**	**652**	**23,0**	**20**
NEW	**4030200084**	**G 1/4 M**	**G 1/4 M**	**1200**	**47,24**	**270**	**10,6**	**920**	**32,5**	**10**
NEW	**4030200085**	**G 1/4 M**	**G 1/4 M**	**1500**	**59,05**	**270**	**10,6**	**1075**	**37,9**	**10**
NEW	**4030200054**	**G 1/4 M**	**G 1/4 M**	**1700**	**66,93**	**270**	**10,6**	**1330**	**46,9**	**5**
NEW	**4030200086**	**G 1/4 M**	**G 1/4 M**	**2000**	**78,74**	**270**	**10,6**	**1480**	**52,2**	**5**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030200019	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**270**	**10,6**	**350**	**12,3**	**20**
4030200001	**G 1/4 M**	**G 1/4 M**	**700**	**27,5**	**270**	**10,6**	**548**	**19,3**	**20**
4030200002	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**270**	**10,6**	**652**	**23,0**	**20**
4030200004	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**550**	**21,6**	**952**	**33,6**	**10**
4030200010	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**550**	**21,6**	**1108**	**39,1**	**10**
4030200011	**G 1/4 M**	**G 1/4 M**	**1700**	**66,9**	**840**	**33,1**	**1356**	**47,8**	**5**
4030200005	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**840**	**33,1**	**1512**	**49,5**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF12 INOX
DRITTA/STRAIGHT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs	
4030300079	**G 1/4 M**	**G 1/4 M**	**500**	**19,7**	**270**	**10,6**	**360**	**12,8**	**20**	
4030300080	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**270**	**10,6**	**482**	**17,0**	**20**	
4030300081	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**270**	**10,6**	**567**	**20,0**	**20**	
4030300073	**G 1/4 M**	**G 1/4 M**	**1200**	**47,24**	**270**	**10,6**	**810**	**28,6**	**10**	NEW
4030200087	**G 1/4 M**	**G 1/4 M**	**1500**	**59,05**	**270**	**10,6**	**935**	**33,0**	**10**	NEW
4030200088	**G 1/4 M**	**G 1/4 M**	**1700**	**66,93**	**270**	**10,6**	**1170**	**41,3**	**5**	NEW
4030300074	**G 1/4 M**	**G 1/4 M**	**2000**	**78,74**	**270**	**10,6**	**1295**	**45,7**	**5**	NEW

04

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF12 INOX
CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030200020	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**270**	**10,6**	**360**	**12,8**	**20**
390507	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**270**	**10,6**	**482**	**17,0**	**20**
4030200003	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**270**	**10,6**	**567**	**20,0**	**20**
4030200022	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**555**	**21,8**	**838**	**29,5**	**10**
4030200023	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**555**	**21,8**	**966**	**34,1**	**10**
4030200024	**G 1/4 M**	**G 1/4 M**	**1700**	**66,9**	**840**	**33,1**	**1195**	**42,2**	**5**
4030200006	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**840**	**33,1**	**1322**	**46,6**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME: **SF12+PU**
DRITTA/STRAIGHT

TUBO ACCIAIO ZINCATO
ZINC PLATED STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH mm	in	LUNG. PROTEZ. PROTECT. LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
392904	**G 1/4 M**	**1/4 NPT F**	**500**	**19,7**	**270**	**10,6**	**405**	**14,3**	**20**
392905	**G 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**270**	**10,6**	**548**	**19,3**	**20**
392906	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**270**	**10,6**	**652**	**23,0**	**20**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME: **SF12+PU**
CURVA/BENT

TUBO ACCIAIO ZINCATO
ZINC PLATED STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH mm	in	LUNG. PROTEZ. PROTECT. LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
390121	**G 1/4 M**	**1/4 NPT F**	**500**	**19,6**	**270**	**10,6**	**405**	**14,3**	**20**
390122	**G 1/4 M**	**1/4 NPT F**	**700**	**27,5**	**270**	**10,6**	**548**	**19,3**	**20**
390123	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**270**	**10,6**	**652**	**23,0**	**20**
390124	**G 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**550**	**21,6**	**952**	**33,6**	**10**
390125	**G 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**550**	**21,6**	**1108**	**39,1**	**10**
390126	**G 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**840**	**33,1**	**1356**	**47,8**	**5**
390127	**G 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**840**	**33,1**	**1512**	**49,5**	**5**

ARTICOLO:
PRODUCT NAME:

SF12+PU INOX

DRITTA/STRAIGHT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE CODE	**ENTRATA** INLET	**USCITA** OUTLET	**LUNGHEZZA** LENGTH mm	in	**LUNG. PROTEZ.** PROTECT. LENGTH mm	in	**PESO** WEIGHT g	oz	pz / pcs
393001	**G 1/4 M**	**1/4 NPT F**	**500**	**19,7**	**270**	**10,6**	**405**	**14,3**	**10**
393002	**G 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**270**	**10,6**	**548**	**19,3**	**10**
4030500041	**G 1/4 M**	**1/4 NPT F INOX**	**700**	**27,6**	**270**	**10,6**	**548**	**19,3**	**10**
393003	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**270**	**10,6**	**652**	**23,0**	**10**

TUBO INOX
STAINLESS STEEL PIPE

04

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF12+PU INOX

CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE CODE	**ENTRATA** INLET	**USCITA** OUTLET	**LUNGHEZZA** LENGTH mm	in	**LUNG. PROTEZ.** PROTECT. LENGTH mm	in	**PESO** WEIGHT g	oz	pz / pcs
390514	**G 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**270**	**10,6**	**482**	**17,0**	**20**
390515	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**270**	**10,6**	**567**	**20,0**	**20**
390516	**G 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**555**	**21,8**	**838**	**29,5**	**10**
390517	**G 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**555**	**21,8**	**966**	**34,1**	**10**
390518	**G 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**840**	**33,1**	**1195**	**42,2**	**5**
390519	**G 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**840**	**33,1**	**1322**	**46,6**	**5**

TUBO INOX
STAINLESS STEEL PIPE

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME: **MV20/B**

DIRITTA/STRAIGHT

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

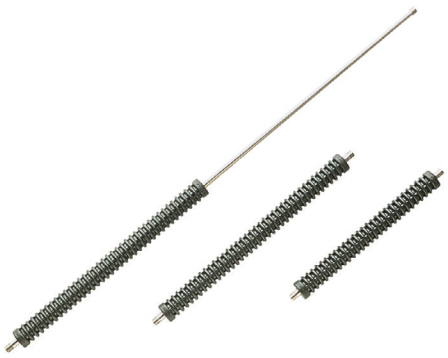
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
0202002000	**G 1/4 M**	**G 1/4 M**	**332**	**13,0**	**300**	**11,8**	**335**	**11,8**	**20**
0202002010	**G 1/4 M**	**G 1/4 M**	**435**	**17,1**	**400**	**15,7**	**420**	**14,8**	**20**
0202002030	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**300**	**11,8**	**405**	**14,3**	**20**
0202002040	**G 1/4 M**	**G 1/4 M**	**600**	**23,6**	**300**	**11,8**	**455**	**16,0**	**20**
0202002060	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**400**	**15,7**	**675**	**23,8**	**20**
0202002080	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,6**	**885**	**31,2**	**20**
0202002090	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**500**	**19,6**	**1040**	**36,7**	**10**
0202002100	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**500**	**19,6**	**1310**	**46,2**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME: **MV20/D**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	



DIRITTA-STRAIGHT

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
0202002500	**G 1/4 M**	**G 1/4 M**	**332**	**13,0**	**300**	**11,8**	**285**	**10,1**	**20**
0202002510	**G 1/4 M**	**G 1/4 M**	**435**	**17,1**	**400**	**15,7**	**365**	**12,9**	**20**
0202002530	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**300**	**11,8**	**350**	**12,3**	**20**
0202002540	**G 1/4 M**	**G 1/4 M**	**600**	**23,6**	**300**	**11,8**	**390**	**13,8**	**20**
0202002560	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**400**	**15,7**	**570**	**20,1**	**20**
0202002580	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,6**	**730**	**25,8**	**20**
0202002590	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**500**	**19,6**	**850**	**30,0**	**10**
0202002600	**G 1/4 M**	**G 1/4 M**	**1800**	**70,8**	**500**	**19,6**	**970**	**34,2**	**10**
0202002610	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**500**	**19,6**	**1050**	**37,0**	**5**

CURVA-BENT

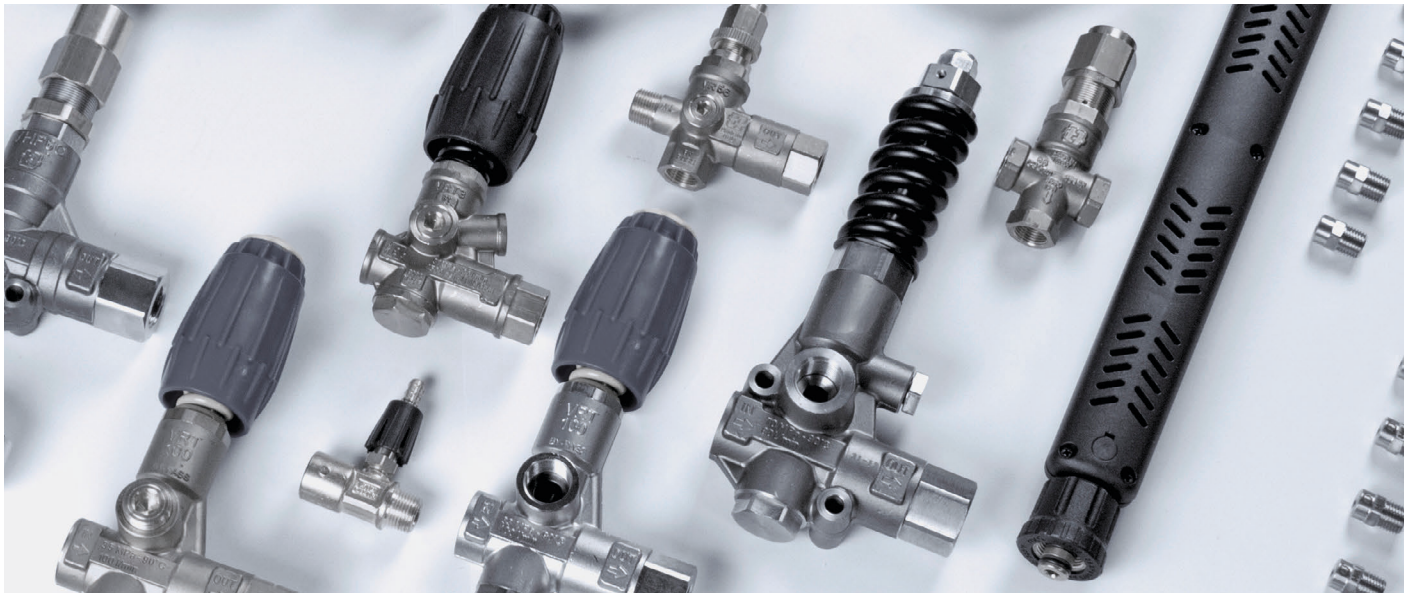
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
0202002541	**G 1/4 M**	**G 1/4 M**	**600**	**23,6**	**300**	**11,8**	**390**	**13,8**	**20**
0202002551	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**300**	**11,8**	**480**	**16,9**	**20**
0202002561	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**400**	**15,7**	**570**	**20,1**	**20**
0202002581	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,6**	**730**	**25,8**	**20**
0202002591	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**500**	**19,6**	**850**	**30,0**	**10**
0202002601	**G 1/4 M**	**G 1/4 M**	**1800**	**70,8**	**500**	**19,6**	**970**	**34,3**	**10**
0202002611	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**500**	**19,6**	**1050**	**37,0**	**5**

MV20/A+ PU

CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH		LUNG. PROTEZ. / PROTECT. LENGTH		PESO / WEIGHT		pz / pcs
			mm	in	mm	in	g	oz	
0202000200	**G 1/4 M**	**1/4 NPT F**	**600**	**23,6**	**300**	**11,8**	**480**	**16,9**	**20**
0202000210	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**400**	**15,7**	**705**	**24,9**	**20**
0202000220	**G 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**500**	**19,6**	**905**	**31,9**	**15**
0202000230	**G 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**500**	**19,6**	**1070**	**37,7**	**10**
0202000250	**G 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**500**	**19,6**	**1325**	**46,7**	**5**



INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF40

DIRITTA/STRAIGHT

TUBO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030300050	**G 1/4 M**	**G 1/4 M**	**390**	**15,3**	**350**	**13,8**	**350**	**12,3**	**20**
4030300047	**G 1/4 M**	**G 1/4 M**	**435**	**17,1**	**350**	**13,8**	**370**	**13,0**	**20**
4030300015	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**350**	**13,8**	**395**	**13,9**	**20**
4030300043	**G 1/4 M**	**G 1/4 M**	**600**	**23,6**	**350**	**13,8**	**435**	**15,3**	**20**
4030300016	**G 1/4 M**	**G 1/4 M**	**700**	**27,5**	**350**	**13,8**	**475**	**16,7**	**20**
4030300017	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**500**	**19,7**	**625**	**22,1**	**20**
4030300018	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,7**	**750**	**26,5**	**20**
4030300019	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**500**	**19,7**	**880**	**31,1**	**10**
4030300020	**G 1/4 M**	**G 1/4 M**	**1800**	**70,8**	**500**	**19,7**	**1000**	**35,3**	**10**
4030300021	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**500**	**19,7**	**1100**	**38,8**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF40

CURVA/BENT

TUBO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030300026	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**350**	**13,8**	**395**	**13,9**	**20**
4030300027	**G 1/4 M**	**G 1/4 M**	**700**	**27,5**	**350**	**13,8**	**475**	**16,7**	**20**
4030300028	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**500**	**19,7**	**625**	**22,1**	**20**
4030300029	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,7**	**750**	**26,5**	**20**
4030300030	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**500**	**19,7**	**880**	**31,1**	**10**
4030300031	**G 1/4 M**	**G 1/4 M**	**1800**	**70,8**	**500**	**19,7**	**1000**	**35,3**	**10**
4030300032	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**500**	**19,7**	**1100**	**38,8**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF40+PU

CURVA/BENT

TUBO INOX
STAINLESS STEEL PIPE

COLORE PROTEZIONE: Nero
COLOUR PROTECTION: Black

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4038000020	**G 1/4 M**	**1/4 NPTF**	**500**	**19,6**	**350**	**13,8**	**400**	**14,1**	**20**
4038000016	**G 1/4 M**	**1/4 NPTF**	**700**	**27,5**	**350**	**13,8**	**480**	**16,9**	**20**
4038000017	**G 1/4 M**	**1/4 NPTF**	**900**	**35,4**	**500**	**19,7**	**630**	**22,2**	**20**
4038000018	**G 1/4 M**	**1/4 NPTF**	**1200**	**47,2**	**500**	**19,7**	**755**	**26,6**	**10**
4038000021	**G 1/4 M**	**1/4 NPTF**	**1500**	**59,0**	**500**	**19,7**	**885**	**31,2**	**10**
4038000022	**G 1/4 M**	**1/4 NPTF**	**1800**	**70,8**	**500**	**19,7**	**1010**	**35,6**	**10**
4038000019	**G 1/4 M**	**1/4 NPTF**	**2000**	**78,7**	**500**	**19,7**	**1110**	**39,1**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF40
DIRITTA/STRAIGHT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030300041	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**350**	**13,8**	**395**	**13,9**	**20**
4030300039	**G 1/4 M**	**G 1/4 M**	**700**	**27,5**	**350**	**13,8**	**475**	**16,7**	**20**
4030300033	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**500**	**19,7**	**625**	**22,1**	**10**
4030300034	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,7**	**750**	**26,5**	**5**

TUBO INOX
STAINLESS STEEL PIPE

COLORE PROTEZIONE: BLU
COLOUR PROTECTION: BLUE

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

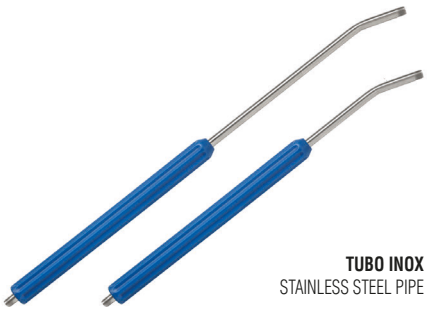
ARTICOLO:
PRODUCT NAME:

SF40
CURVA/BENT

04

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030300044	**G 1/4 M**	**G 1/4 M**	**700**	**27,5**	**350**	**13,8**	**475**	**16,7**	**20**
4030300036	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**500**	**19,7**	**625**	**22,1**	**10**
4030300045	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**500**	**19,7**	**750**	**26,5**	**5**



TUBO INOX
STAINLESS STEEL PIPE

COLORE PROTEZIONE: BLU
COLOUR PROTECTION: BLUE

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF41
DIRITTA/STRAIGHT

NEW

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**31** MPa	**5200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030200089	**1/4 NPT**	**1/4 NPT**	**610**	**24,0**	**350**	**13,8**	**450**	**15,9**	**20**
4030200090	**1/4 NPT**	**1/4 NPT**	**914**	**36,0**	**500**	**19,7**	**670**	**23,6**	**20**
4030200091	**1/4 NPT**	**1/4 NPT**	**1067**	**42,0**	**500**	**19,7**	**750**	**26,5**	**10**
4030200092	**1/4 NPT**	**1/4 NPT**	**1194**	**47,0**	**500**	**19,7**	**815**	**28,7**	**10**

TUBO ACCIAIO ZINCATO
ZINC PLATED STEEL PIPE

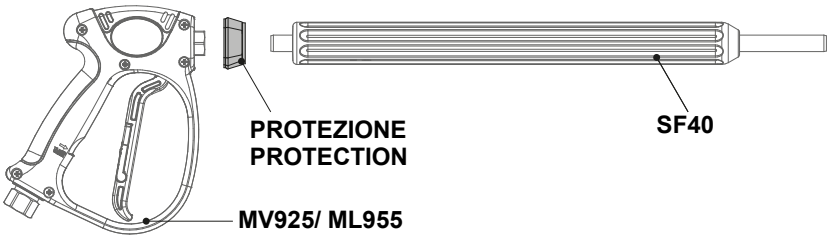
COLORE PROTEZIONE: NERO
COLOUR PROTECTION: BLACK

FORMA ERGONOMICA E PRESA CONFORTEVOLE OVALE
ERGONOMIC OVAL SHAPE FOR A COMFORTABLE GRIP

MATERIALE/MATERIAL **Nylon**

	CODICE CODE	COLORE COLOR	PESO WEIGHT g	oz	pz / pcs
	4039900062	**Nero**/Black	**7**	**0,25**	**10**
NEW	**4039900241**	**Blu**/Blue	**7**	**0,25**	**10**

SCHEMA DI MONTAGGIO PROTEZIONE - MV925/ ML955
ASSEMBLY DIAGRAM PROTECTION - MV925/ ML955



TUBO ACCIAIO ZINCATO
ZINC PLATED STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH mm	in	LUNG. PROTEZ. PROTECT. LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
390025	**G 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**360**	**14,1**	**498**	**17,6**	**20**
390026	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**360**	**14,1**	**608**	**21,4**	**20**
390027	**G 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**720**	**28,3**	**770**	**27,2**	**20**
390028	**G 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**720**	**28,3**	**989**	**34,9**	**10**
390029	**G 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**720**	**28,3**	**1009**	**35,6**	**10**
390030	**G 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**720**	**28,3**	**1184**	**41,8**	**5**

TUBO ACCIAIO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH mm	in	LUNG. PROTEZ. PROTECT. LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
390428	**G 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**360**	**14,1**	**498**	**17,6**	**20**
390429	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**360**	**14,1**	**608**	**21,4**	**20**
390430	**G 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**720**	**28,3**	**770**	**27,2**	**20**
390431	**G 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**720**	**28,3**	**989**	**34,9**	**10**
390432	**G 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**720**	**28,3**	**1009**	**35,6**	**10**
390433	**G 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**720**	**28,3**	**1184**	**41,8**	**5**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

USCITA 1/4 NPT F - OUTLET 1/4 NPT F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030400018	**R 1/4 M**	**1/4 NPT F**	**500**	**19,7**	**360**	**14,1**	**492**	**17,4**	**20**
4030400011	**R 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**360**	**14,1**	**588**	**20,7**	**20**
4030400012	**R 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**360**	**14,1**	**698**	**24,6**	**20**
4030400013	**R 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**720**	**28,3**	**950**	**33,5**	**20**
4030400014	**R 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**720**	**28,3**	**1169**	**41,2**	**10**
4030400015	**R 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**720**	**28,3**	**1189**	**41,9**	**10**
4030400016	**R 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**720**	**28,3**	**1364**	**48,1**	**5**

TUBO ACCIAIO ZINCATO
ZINC PLATED STEEL PIPE

USCITA 1/8 NPT F - OUTLET 1/8 NPT F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030400003	**R 1/4 M**	**1/8 NPT F**	**700**	**27,6**	**360**	**14,1**	**588**	**20,7**	**20**
4030400004	**R 1/4 M**	**1/8 NPT F**	**900**	**35,4**	**360**	**14,1**	**698**	**24,6**	**20**
4030400005	**R 1/4 M**	**1/8 NPT F**	**1200**	**47,2**	**720**	**28,3**	**950**	**33,5**	**20**
4030400006	**R 1/4 M**	**1/8 NPT F**	**1500**	**59,0**	**720**	**28,3**	**1169**	**41,2**	**10**
4030400007	**R 1/4 M**	**1/8 NPT F**	**1700**	**66,9**	**720**	**28,3**	**1189**	**41,9**	**10**
4030400008	**R 1/4 M**	**1/8 NPT F**	**2000**	**78,7**	**720**	**28,3**	**1364**	**48,1**	**5**

TUBO ACCIAIO ZINCATO
ZINC PLATED STEEL PIPE

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia con protezione ventilata**
CATEGORY: Vented Lances

ARTICOLO:
PRODUCT NAME:

L35+PU
CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs	
4030500057	**R 1/4 M**	**1/4 NPT F**	**500**	**19,7**	**360**	**14,1**	**440**	**15,5**	**20**	NEW
4030500011	**R 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**360**	**14,1**	**588**	**20,7**	**20**	
4030500012	**R 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**360**	**14,1**	**698**	**24,6**	**20**	
4030500013	**R 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**720**	**28,3**	**950**	**33,5**	**20**	
4030500014	**R 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**720**	**28,3**	**1169**	**41,2**	**10**	
4030500015	**R 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**720**	**28,3**	**1189**	**41,9**	**10**	
4030500016	**R 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**720**	**28,3**	**1364**	**48,1**	**5**	

TUBO ACCIAIO INOX
STAINLESS STEEL PIPE

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia con protezione ventilata**
CATEGORY: Vented Lances

ARTICOLO:
PRODUCT NAME:

L35+PU INOX
CURVA/BENT

PORTAUGELLO, TUBO E RACCORDI IN ACCIAIO INOX
STAINLESS STEEL NOZZLE HOLDER, PIPE, AND NIPPLES

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030500029	**R 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**360**	**14,1**	**588**	**20,7**	**20**
4030500030	**R 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**360**	**14,1**	**698**	**24,6**	**20**
4030500031	**R 1/4 M**	**1/4 NPT F**	**1200**	**47,2**	**720**	**28,3**	**950**	**33,5**	**20**
4030500032	**R 1/4 M**	**1/4 NPT F**	**1500**	**59,0**	**720**	**28,3**	**1169**	**41,2**	**10**
4030500033	**R 1/4 M**	**1/4 NPT F**	**1700**	**66,9**	**720**	**28,3**	**1189**	**41,9**	**10**
4030500034	**R 1/4 M**	**1/4 NPT F**	**2000**	**78,7**	**720**	**28,3**	**1364**	**48,1**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Impugnatura lance**
CATEGORY: Lances grip

ARTICOLO:
PRODUCT NAME:

MV70
CON TUBO/WITH PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato/**Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
0202012000	**G 1/4 M**	**M22x1,5F**	**350**	**13,7**	**385**	**13,6**	**20**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Impugnatura lance**
CATEGORY: Lances grip

ARTICOLO:
PRODUCT NAME:

MV181
CON TUBO/WITH PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE TUBO / PIPE MATERIAL	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0202000100	**G 1/4 M**	**M22x1,5 F**	**Acciaio Zincato** Zinc Plated Steel	**365**	**14,5**	**400**	**14,1**	**20**
0202000110	**G 1/4 M**	**M22x1,5 F**	**Acciaio Inox** Stainless Steel	**365**	**14,5**	**400**	**14,1**	**20**

INDICE: **Lance**
INDEX: Lances

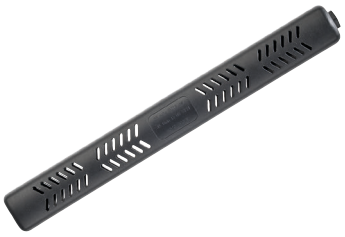
CATEGORIA: **Impugnatura lance**
CATEGORY: Lances grip

ARTICOLO:
PRODUCT NAME:

L35
SCOCCA/SHELL

04

TEMPERATURA NOMINALE/RATED TEMPERATURE	**150** °C	**302** °F
MATERIALE/MATERIAL	**Nylon**/Nylon	
Ø TUBO/PIPE Ø	**13** mm	



CODICE / CODE	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4039900007	**350**	**13,7**	**165**	**5,8**	**20**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Impugnatura lance**
CATEGORY: Lances grip

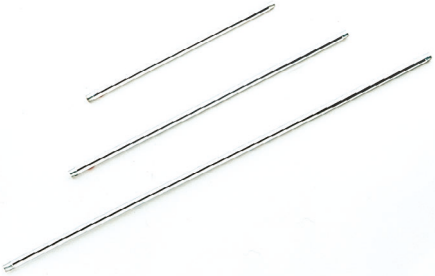
ARTICOLO:
PRODUCT NAME:

L35
CON TUBO/WITH PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE TUBO / PIPE MATERIAL	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4039900029	**R 1/4 M**	**G 1/4 F**	**Acciaio Zincato** Zinc Plated Steel	**380**	**15**	**380**	**13,4**	**20**
4039900030	**R 1/4 M**	**G 1/4 F**	**Acciaio Inox** Stainless Steel	**380**	**15**	**380**	**13,4**	**20**

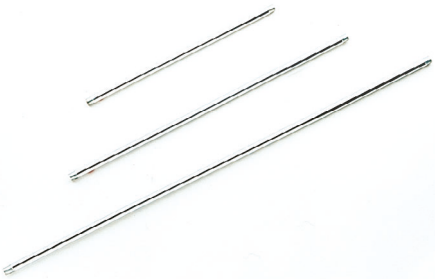
ARTICOLO: **TUBI ZINCATI DIRITTI**
PRODUCT NAME: STRAIGHT ZINC PLATED STEEL PIPES



PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
DIAMETRO TUBO/DIAMETER PIPE		**13** mm	**1/4** ”
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4039900198	**G 1/4 M**	**G 1/4 M**	**340**	**13,3**	**180**	**6,3**	**50**
4039900199	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**270**	**9,5**	**50**
4039900200	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**364**	**12,8**	**50**
4039900201	**G 1/4 M**	**G 1/4 M**	**750**	**29,5**	**405**	**14,3**	**50**
4039900074	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**468**	**16,5**	**50**
4039900202	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**624**	**22,0**	**10**
4039900204	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**765**	**27**	**10**
4039900205	**G 1/4 M**	**G 1/4 M**	**1700**	**66,9**	**885**	**31,2**	**10**
4039900206	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**1040**	**36,7**	**10**

ARTICOLO: **TUBI INOX DIRITTI**
PRODUCT NAME: STRAIGHT STAINLESS STEEL PIPES

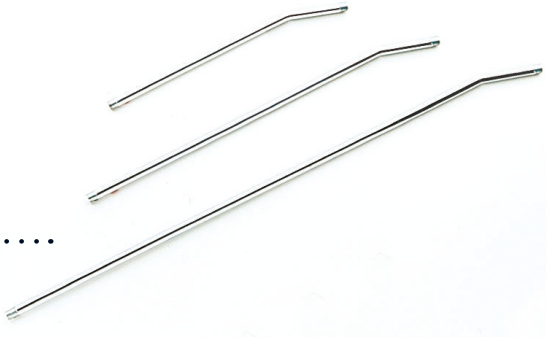


PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
DIAMETRO TUBO/DIAMETER PIPE		**13** mm	**1/4** ”
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4039900207	**G 1/4 M**	**G 1/4 M**	**340**	**13,3**	**148**	**5,2**	**50**
4039900208	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**222**	**7,8**	**50**
4039900209	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**311**	**10,9**	**25**
4039900210	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**383**	**13,5**	**25**
4039900211	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**510**	**18,0**	**10**
4039900212	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**640**	**22,5**	**10**
4039900213	**G 1/4 M**	**G 1/4 M**	**1700**	**66,9**	**725**	**25,6**	**10**
4039900214	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**850**	**30**	**10**

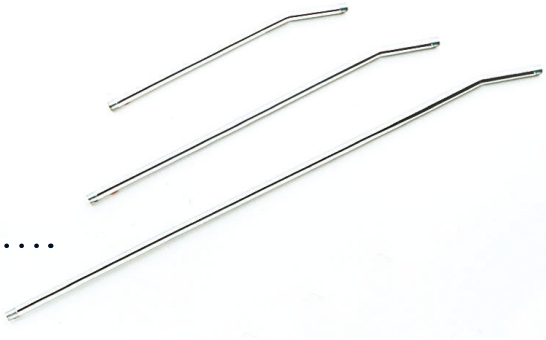
PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
DIAMETRO TUBO/DIAMETER PIPE		**13** mm	**1/4** ”
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Zincato**/Zinc plated Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4039900075	**G 1/4 M**	**G 1/4 M**	**500**	**19,6**	**270**	**9,5**	**50**
4039900017	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**364**	**12,8**	**50**
4039900018	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**468**	**16,5**	**50**
4039900019	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**624**	**22**	**50**
4039900020	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**765**	**27**	**50**
4039900021	**G 1/4 M**	**G 1/4 M**	**1700**	**66,9**	**885**	**31,2**	**50**
4039900022	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**1040**	**36,7**	**10**



PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
DIAMETRO TUBO/DIAMETER PIPE		**13** mm	**1/4** ”
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4039900000	**G 1/4 M**	**G 1/4 M**	**500**	**19,7**	**222**	**7,83**	**50**
4039900023	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**311**	**10,9**	**25**
4039900024	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**383**	**13,5**	**25**
4039900025	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**510**	**18,0**	**10**
4039900026	**G 1/4 M**	**G 1/4 M**	**1500**	**59,0**	**640**	**22,5**	**5**
4039900027	**G 1/4 M**	**G 1/4 M**	**1700**	**66,9**	**725**	**25,6**	**2**
4039900028	**G 1/4 M**	**G 1/4 M**	**2000**	**78,7**	**850**	**30,0**	**2**



INDICE: **Lance**
INDEX: Lances

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MANOPOLA**
LANCE HANDLE

CODICE CODE	DIAMETRO TUBO PIPE DIAMETER mm	in	PESO WEIGHT g	oz	pz / pcs
0119000370	**13**	**0,5**	**120**	**4,2**	**50**

PER TUTTE LE LANCE DA 1/4”
USE ON ALL 1/4” LANCES.

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance doppie fuse**
CATEGORY: Molded dual lances

ARTICOLO:
PRODUCT NAME: **LD MV30**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE CODE	ENTRATA INLET	USCITA OUTLET	TUBI PIPES	LUNGHEZZA LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
0202003020	**G 1/4 M**	**G 1/4 F**	**1/4"**	**1000**	**40**	**1250**	**44,1**	**10**
0202004640	**G 1/4 M**	**G 1/4 F**	**1/4"**	**1100**	**43**	**1135**	**44,0**	**10**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance doppie fuse**
CATEGORY: Molded dual lances

ARTICOLO:
PRODUCT NAME: **LD SF12 SH**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE CODE	ENTRATA INLET	USCITA OUTLET	TUBI PIPES	MATERIALE MATERIAL	LUNGHEZZA LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
391304	**G 1/4 M**	**1/8 NPT F**	**1/8"**	**Acc.Zincato** Zinc Plated Steel	**918**	**36**	**970**	**34,2**	**10**
391305	**G 1/4 M**	**1/4 NPT F**	**1/8"**	**Acc.Zincato** Zinc Plated Steel	**918**	**36**	**970**	**34,2**	**10**
391404	**G 1/4 M**	**1/8 NPT F**	**1/8"**	**Acc.Inox** Stainless Steel	**918**	**36**	**970**	**34,2**	**10**
391405	**G 1/4 M**	**1/4 NPT F**	**1/8"**	**Acc.Inox** Stainless Steel	**918**	**36**	**970**	**34,2**	**10**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance doppie ventilate**
CATEGORY: Vented dual lances

ARTICOLO:
PRODUCT NAME:

LDM 35

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TUBI / PIPES	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030800013	**G 1/4 M**	**G 1/4 F**	**1/4"**	**1000**	**40**	**1260**	**44,4**	**10**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance doppie ventilate**
CATEGORY: Vented dual lances

ARTICOLO:
PRODUCT NAME:

LD-L35

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TUBI / PIPES	MATERIALE / MATERIAL	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030600002	**R 1/4 M**	**1/8 NPT F**	**1/8"**	**Acc.Zincato** Zinc Plated Steel	**1019**	**40,1**	**1320**	**45,6**	**10**
4030600003	**R 1/4 M**	**1/4 NPT F**	**1/8"**	**Acc.Zincato** Zinc Plated Steel	**1019**	**40,1**	**1320**	**45,6**	**10**
4030600004	**R 1/4 M**	**1/8 NPT F**	**1/4"**	**Acc.Zincato** Zinc Plated Steel	**1019**	**40,1**	**1355**	**47,8**	**10**
4030600005	**R 1/4 M**	**1/4 NPT F**	**1/4"**	**Acc.Zincato** Zinc Plated Steel	**1019**	**40,1**	**1355**	**47,8**	**10**
4030800002	**R 1/4 M**	**1/8 NPT F**	**1/8"**	**Acc.Inox** Stainless Steel	**1019**	**40,1**	**1355**	**45,6**	**10**
4030800003	**R 1/4 M**	**1/4 NPT F**	**1/8"**	**Acc.Inox** Stainless Steel	**1019**	**40,1**	**1355**	**45,6**	**10**
4030800004	**R 1/4 M**	**1/8 NPT F**	**1/4"**	**Acc.Inox** Stainless Steel	**1019**	**40,1**	**1355**	**47,8**	**10**
4030800005	**R 1/4 M**	**1/4 NPT F**	**1/4"**	**Acc.Inox** Stainless Steel	**1019**	**40,1**	**1355**	**47,8**	**10**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance doppie ventilate**
CATEGORY: Vented dual lances

ARTICOLO:
PRODUCT NAME:

LDP-L35

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TUBI / PIPES	MATERIALE / MATERIAL	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030600006	**R 1/4 M**	**1/8 NPT F**	**1/4"**	**Acc.Zincato** Zinc Plated Steel	**1019**	**40,1**	**1380**	**48,7**	**10**
4030600007	**R 1/4 M**	**1/4 NPT F**	**1/4"**	**Acc.Zincato** Zinc Plated Steel	**1019**	**40,1**	**1380**	**48,7**	**10**
4030800006	**R 1/4 M**	**1/8 NPT F**	**1/4"**	**Acc.Inox** Stainless Steel	**1019**	**40,1**	**1380**	**48,7**	**10**
4030800007	**R 1/4 M**	**1/4 NPT F**	**1/4"**	**Acc.Inox** Stainless Steel	**1019**	**40,1**	**1380**	**48,7**	**10**

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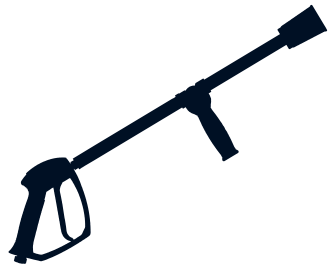
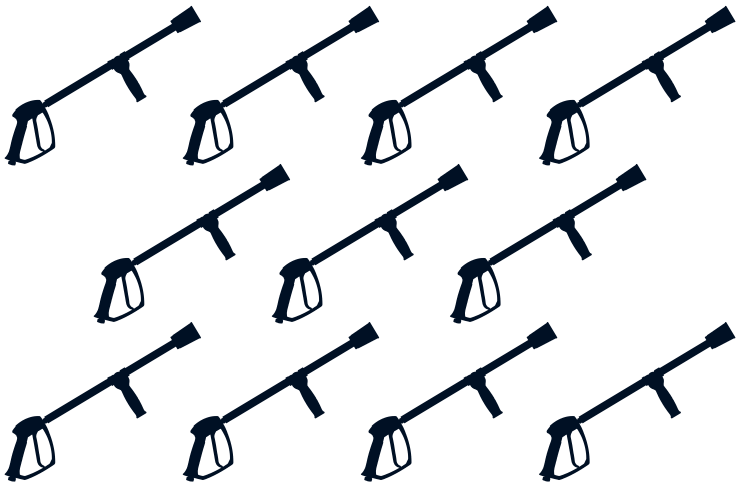




05 LANCE A GETTO REGOLABILE

05 GUN LANCES WITH VARIABLE SPRAY

INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

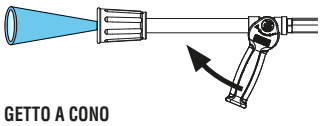
CATEGORIA: **Pistola con lancia**
CATEGORY: Gun with wand

ARTICOLO:
PRODUCT NAME: **AL55 + LM25**
DIRITTA/STRAIGHT

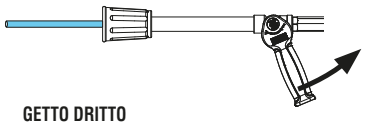
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA A / A LENGTH mm	LUNGHEZZA A / A LENGTH in	LUNGHEZZA B / B LENGTH mm	LUNGHEZZA B / B LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4022409000	**G 3/8 F**	**M15x1 F**	**265**	**10,4**	**726**	**28,6**	**1600**	**56,4**	**5**
4022409001	**G 3/8 F**	**M15x1 F**	**475**	**18,7**	**940**	**37,0**	**1800**	**63,5**	**5**
4022409002	**3/8 NPT F**	**M15x1 F**	**475**	**18,7**	**940**	**37,0**	**1800**	**63,5**	**5**

KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4039900014**	**20**
KIT RICAMBI MANOPOLA + VITI / KNOB + SCREWS REPAIR KIT	**4039900015**	**20**



GETTO A CONO
CONE JET



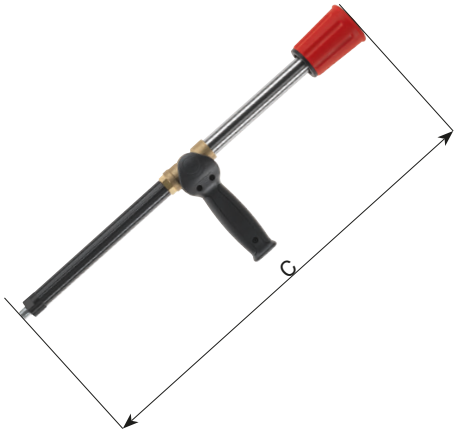
GETTO DRITTO
STRAIGHT JET

UGELLO DA ORDINARE SEPARATAMENTE
NOZZLE TO BE ORDERED SEPARATELY

INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

CATEGORIA: **Lancia**
CATEGORY: Wand

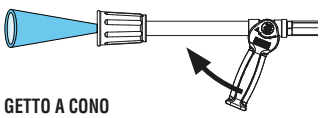
ARTICOLO:
PRODUCT NAME: **LM25**
DIRITTA/STRAIGHT



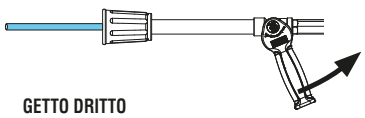
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA C / C LENGTH mm	LUNGHEZZA C / C LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4031200000	**R 1/4 M**	**M15x1 F**	**540**	**21,3**	**1020**	**36,0**	**5**
4031200008	**R 1/4 M**	**M15x1 F**	**750**	**29,5**	**1200**	**42,3**	**5**
4031200001	**ATT. RAP. SFERE - AR4** BALL QUICK COUPLING - AR4	**M15x1 F**	**608**	**24,0**	**1030**	**36,3**	**5**
4031200002	**ATT. RAP. SFERE - AR35** BALL QUICK COUPLING - AR35	**M15x1 F**	**563**	**22,2**	**1020**	**36,0**	**5**

KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4039900014**	**20**



GETTO A CONO
CONE JET



GETTO DRITTO
STRAIGHT JET

INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

CATEGORIA: **Pistola con lancia**
CATEGORY: Gun with wand

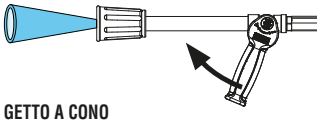
ARTICOLO:
PRODUCT NAME: **ML958 + LM28**
DIRITTA/STRAIGHT

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**43** °C	**109** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

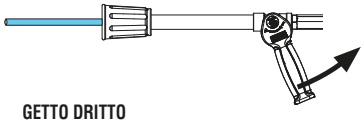
NEW

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA A / A LENGTH mm	LUNGHEZZA A / A LENGTH in	LUNGHEZZA B / B LENGTH mm	LUNGHEZZA B / B LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4031200033	**SW STD G 1/2 F**	**M15x1 F**	**423,5**	**16.6**	**869,0**	**34.2**	**2054**	**72,45**	**5**

KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4039900167**	**20**
KIT RICAMBI MANOPOLA / KNOB REPAIR KIT	**4039900168**	**20**



GETTO A CONO
CONE JET



GETTO DRITTO
STRAIGHT JET

UGELLO DA ORDINARE SEPARATAMENTE
NOZZLE TO BE ORDERED SEPARATELY

05

INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

CATEGORIA: **Pistola con lancia**
CATEGORY: Gun with wand

ARTICOLO:
PRODUCT NAME: **ML210 + LM28**
DIRITTA/STRAIGHT

NEW

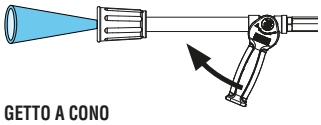
PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**43** °C	**109** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA A / A LENGTH mm	in	LUNGHEZZA B / B LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4031200034	**SW STD G 3/4 F**	**M15x1 F**	**423,5**	**16.6**	**848,0**	**33.3**	**2400**	**84.6**	**5**

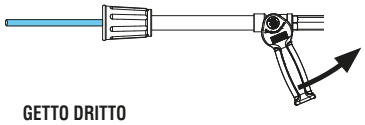
KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4039900167**	**20**
KIT RICAMBI MANOPOLA / KNOB REPAIR KIT	**4039900168**	**20**

UGELLO DA ORDINARE SEPARATAMENTE
NOZZLE TO BE ORDERED SEPARATELY

OPTIONAL: CONTROSPALLA
OPTIONAL: SHOULDER SUPPORT



GETTO A CONO
CONE JET



GETTO DRITTO
STRAIGHT JET

INDICE: **Accessori vari**
INDEX: Miscellaneous

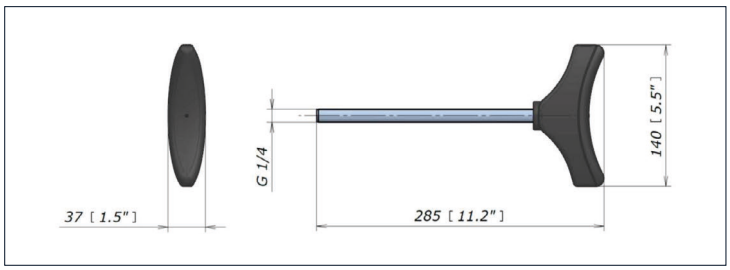
CATEGORIA:
CATEGORY:

ARTICOLO: **CONTROSPALLA ML210-LM28**
PRODUCT NAME: ML210-LM28 SHOULDER SUPPORT

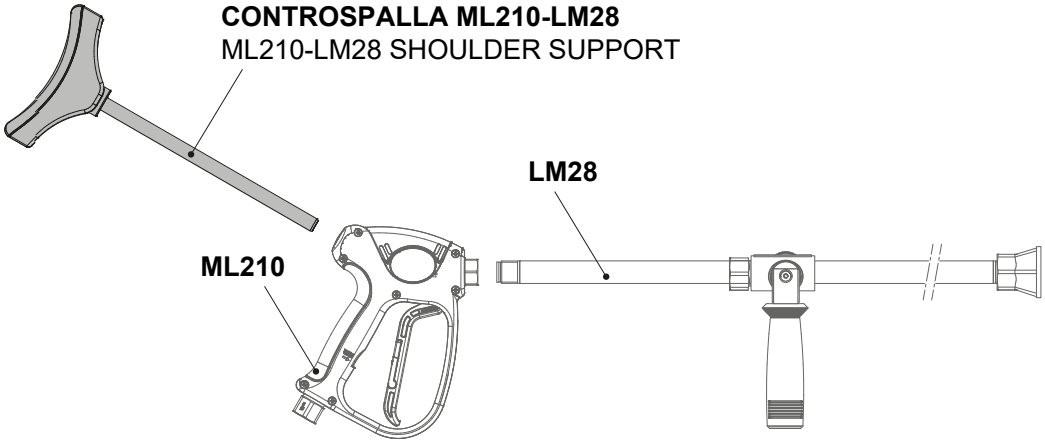
NEW

CODICE / CODE	PESO / WEIGHT g	oz	pz / pcs
4132300002	**250**	**9**	**1**

PER SPECIFICHE UTILIZZO
VEDI TABELLA H - SEZ.28
FOR USE SPECIFICATIONS
SEE CHART H - SECT.28



SCHEMA DI MONTAGGIO CONTROSPALLA ML210-LM28
ASSEMBLY DIAGRAM ML210-LM28 SHOULDER SUPPORT



INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

CATEGORIA: **Pistola con lancia**
CATEGORY: Gun with wand

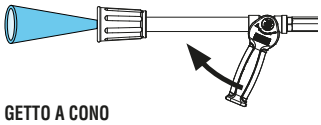
ARTICOLO:
PRODUCT NAME: **ML959 + LM28**
DIRITTA/STRAIGHT

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**43** °C	**109** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

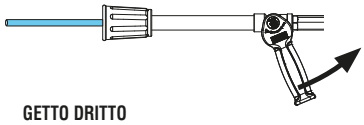
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA A / A LENGTH mm	in	LUNGHEZZA B / B LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4031200035	**SW STD G 1/2 F**	**M15x1 F**	**423,5**	**16.6**	**869,0**	**34.2**	**2054**	**72.45**	**5**

KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4039900167**	**20**
KIT RICAMBI MANOPOLA / KNOB REPAIR KIT	**4039900168**	**20**

NEW



GETTO A CONO
CONE JET



GETTO DRITTO
STRAIGHT JET

UGELLO DA ORDINARE SEPARATAMENTE
NOZZLE TO BE ORDERED SEPARATELY

INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

CATEGORIA: **Lancia**
CATEGORY: Wand

ARTICOLO:
PRODUCT NAME: **LM28**
DIRITTA/STRAIGHT

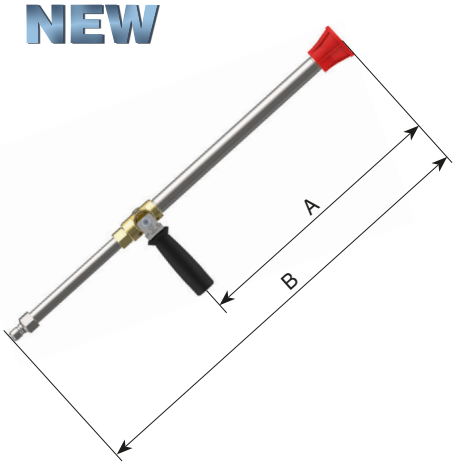
05

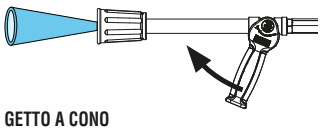
PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**43** °C	**109** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA A / A LENGTH mm	in	LUNGHEZZA B / B LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4031200032	**AR26**	**M15x1 F**	**423,5**	**16.6**	**705**	**27.7**	**1642**	**51.57**	**5**

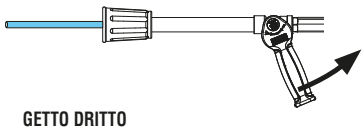
KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4039900167**	**20**
KIT RICAMBI MANOPOLA / KNOB REPAIR KIT	**4039900168**	**20**

NEW





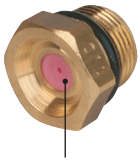
GETTO A CONO
CONE JET



GETTO DRITTO
STRAIGHT JET

UGELLO DA ORDINARE SEPARATAMENTE
NOZZLE TO BE ORDERED SEPARATELY

OTTONE
BRASS



CERAMICA
CERAMIC

UGELLO USCITA DRITTA 0° con O-RING EPDM / OUTLET STRAIGHT JET NOZZLE 0° with EPDM O-RING

CODICE / CODE	ATTACCO / CONNECTION	Ø UGELLO / NOZZLE Ø mm	MISURA UGELLO DRITTO (APPROX.) / STRAIGHT NOZZLE SIZE (APPROX.)	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
U00000198	M15 x 1 M	1,0	030	18	0,64	5
U00000203	M15 x 1 M	1,2	042	18	0,64	5
U00000199	M15 x 1 M	1,5	060	18	0,64	5
U00000204	M15 x 1 M	1,8	090	18	0,64	5
U00000186	M15 x 1 M	2,0	10	18	0,64	5
U00000187	M15 x 1 M	2,3	12	18	0,64	5
U00000200	M15 x 1 M	2,5	15	18	0,64	5
U00000201	M15 x 1 M	3,0	20	18	0,64	5
U00000202	M15 x 1 M	3,5	30	18	0,64	5

INOX
STAINLESS STEEL

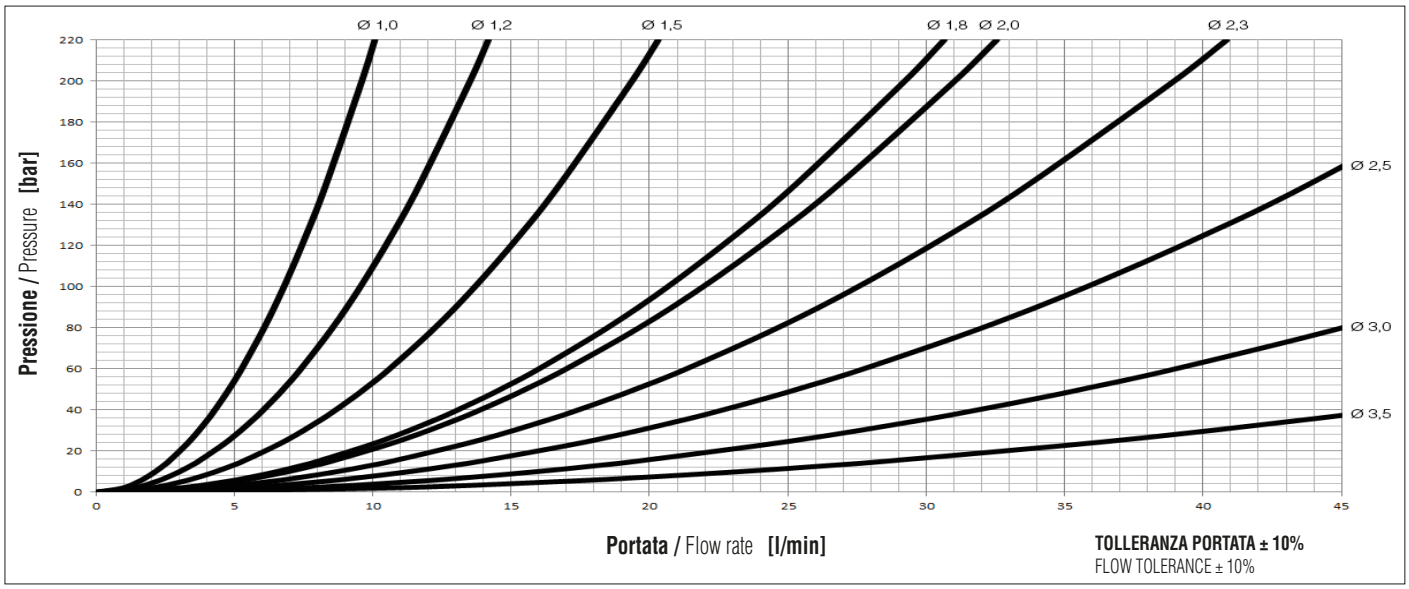
NEW

ACCIAIO INOX
STAINLESS STEEL

UGELLO USCITA DRITTA 0° con O-RING EPDM/ OUTLET STRAIGHT JET NOZZLE 0° with EPDM O-RING

CODICE / CODE	ATTACCO / CONNECTION	Ø UGELLO / NOZZLE Ø mm	Ø UGELLO / NOZZLE Ø inch	MISURA UGELLO DRITTO (APPROX.) / STRAIGHT NOZZLE SIZE (APPROX.)	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4059900167	M15 x 1 M	1,0	0.039	030	18	0,63	5
4059900168	M15 x 1 M	1,2	0.047	042	18	0,63	5
4059900169	M15 x 1 M	1,5	0.059	060	18	0,63	5
4059900170	M15 x 1 M	1,8	0.070	090	18	0,63	5
4059900171	M15 x 1 M	2,0	0.078	10	18	0,63	5
4059900172	M15 x 1 M	2,3	0.090	12	18	0,63	5
4059900173	M15 x 1 M	2,5	0.098	15	18	0,63	5
4059900174	M15 x 1 M	3,0	0.118	20	18	0,63	5
4059900175	M15 x 1 M	3,2	0.125	25	18	0,63	5
4059900176	M15 x 1 M	3,5	0.137	30	18	0,63	5
4059900177	M15 x 1 M	3,7	0.145	35	18	0,63	5
4059900178	M15 x 1 M	3,9	0.153	40	18	0,63	5
4059900179	M15 x 1 M	4,4	0.173	50	18	0,63	5
4059900180	M15 x 1 M	7,0	0.275	90	18	0,63	5

TABELLA SELEZIONE UGELLO
NOZZLE SELECTION CHART



TOLLERANZA PORTATA ± 10%
FLOW TOLERANCE ± 10%

INDICE: **Lance a getto regolabile**
INDEX: Gun lances with variable spray

CATEGORIA: **Lancia Multifunzione**
CATEGORY: Multifunction Lance

ARTICOLO:
PRODUCT NAME:

3 JET

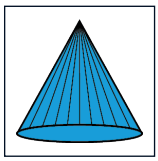
LANCIA MULTIFUNZIONE/MULTIFUNCTION LANCE

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4050** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
MATERIALE TUBI LANCIA/ LANCE PIPES MATERIAL		**Acciaio Inox**/Stainless Steel	

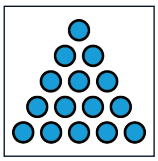
CODICE CODE	**ENTRATA** INLET	**MISURA UGELLO** NOZZLE SIZE	**PESO** WEIGHT g	oz	pz / pcs	**KIT RICAMBIO** REPAIR KIT	pz / pcs
4017000067	**SW TOP G 3/8 F**	**045**	**2280**	**80,42**	**1**	**4019900105**	**1**
4017000105	**SW TOP G 3/8 F**	**055**	**2280**	**80,42**	**1**	**4019900106**	**1**
4017000068	**SW TOP G 3/8 F**	**065**	**2280**	**80,42**	**1**	**4019900107**	**1**
4017000106	**SW TOP G 3/8 F**	**08**	**2280**	**80,42**	**1**	**4019900108**	**1**
4017000117	**SW TOP G 3/8 F**	**11**	**2280**	**80,42**	**1**	**4019900109**	**1**
4017000107	**SW TOP G 3/8 F**	**15**	**2280**	**80,42**	**1**	**4019900110**	**1**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

GETTO A CONO
CONE JET



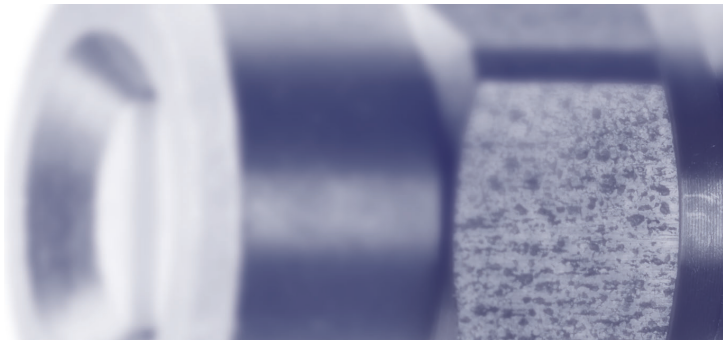
GETTO A VENTAGLIO
FAN JET



GETTO SCHIUMOGENO
FOAM JET

06 UGELLI E PORTAUGELLI

06 NOZZLES AND NOZZLE HOLDERS



TD

TESTINA DOPPIA
DOUBLE NOZZLE HEAD

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
470300	**G 1/4 F**	**2 x 1/4 NPT F**	**170**	**6,0**	**20**

TR25

NEW

TESTINA REGOLABILE
ADJUSTABLE NOZZLE

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4050502006	**G 1/4 F**	**1/4 NPT**	**155**	**5,5**	**20**

AN25

TESTINA REGOLABILE
ADJUSTABLE NOZZLE

PROTEZIONE UGELLO AN25
AN25 SLIP-ON NOZZLE PROTECTOR

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4050502000	**G 1/4 F**	**1/4 NPT F**	**170**	**6,0**	**20**
4050502001	**G 1/4 F**	**1/8 NPT F**	**170**	**6,0**	**20**

SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4059900126	**PROTEZIONE UGELLO AN25** AN25 SLIP-ON NOZZLE PROTECTOR	**Nero** Black	**25**	**0,88**	**20**

AN28

TESTINA REGOLABILE
ADJUSTABLE NOZZLE

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0204009800	**G 1/4 F**	**1/4 NPT F**	**205**	**7,23**	**15**

INDICE: **Ugelli e portaugelli**
INDEX: Nozzles and nozzle holders

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO: **IDROJET 1**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	MISURA UG. / NOZZLE SIZE	COLORE MV / MV COLOR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0204008500	**G 1/4 F**	**03**	**Giallo**/Yellow	**134**	**4,7**	**10**
0204008510	**G 1/4 F**	**035**	**Bianco**/White	**134**	**4,7**	**10**
0204008520	**G 1/4 F**	**037**	**Rosso**/Red	**134**	**4,7**	**10**
0204008530	**G 1/4 F**	**04**	**Blu**/Blue	**134**	**4,7**	**10**
0204008540	**G 1/4 F**	**042**	**Marrone**/Brown	**134**	**4,7**	**10**
0204008550	**G 1/4 F**	**045**	**Arancione**/Orange	**134**	**4,7**	**10**
0204008560	**G 1/4 F**	**05**	**Verde**/Green	**134**	**4,7**	**10**
0204008570	**G 1/4 F**	**055**	**Azzurro**/Light Blue	**134**	**4,7**	**10**
0204008580	**G 1/4 F**	**058**	**Nero**/Black	**134**	**4,7**	**10**
0204008590	**G 1/4 F**	**06**	**Grigio**/Grey	**134**	**4,7**	**10**

UGELLO ALTA PRESSIONE AD ANGOLO VARIABILE
HIGH PRESSURE VARIABLE ANGLE NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI E - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART E - SECT.28

INDICE: **Ugelli e portaugelli**
INDEX: Nozzles and nozzle holders

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO: **IDROJET 2**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	MISURA UG. / NOZZLE SIZE	COLORE MV / MV COLOR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0204008000	**G 1/4 F**	**03**	**Giallo**/Yellow	**166**	**5,9**	**10**
0204008010	**G 1/4 F**	**035**	**Bianco**/White	**166**	**5,9**	**10**
0204008020	**G 1/4 F**	**037**	**Rosso**/Red	**166**	**5,9**	**10**
0204008030	**G 1/4 F**	**04**	**Blu**/Blue	**166**	**5,9**	**10**
0204008040	**G 1/4 F**	**042**	**Marrone**/Brown	**166**	**5,9**	**10**
0204008050	**G 1/4 F**	**045**	**Arancione**/Orange	**166**	**5,9**	**10**
0204008060	**G 1/4 F**	**05**	**Verde**/Green	**166**	**5,9**	**10**
0204008070	**G 1/4 F**	**055**	**Azzurro**/Light Blue	**166**	**5,9**	**10**
0204008080	**G 1/4 F**	**058**	**Nero**/Black	**166**	**5,9**	**10**
0204008090	**G 1/4 F**	**06**	**Grigio**/Grey	**166**	**5,9**	**10**

UGELLO VARIABILE ALTA-BASSA PRESSIONE
HIGH/LOW VARIABLE ANGLE NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI E - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART E - SECT.28

INDICE: **Ugelli e portaugelli**
INDEX: Nozzles and nozzle holders

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO: **IDROJET 3**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**21** l/min	**5,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE / CODE	ENTRATA / INLET	MISURA UG. / NOZZLE SIZE	COLORE UGELLO / NOZZLE COLOR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4050100000	**G 1/4 F**	**M4 Senza ugello**/ M4 Without Nozzle		**118**	**4,16**	**25**
4050100002	**G 1/4 F**	**025**	**Rosso**/Red	**120**	**4,23**	**25**
4050100003	**G 1/4 F**	**028**	**Lilla**/Lilac	**120**	**4,23**	**25**
4050100004	**G 1/4 F**	**03**	**Giallo Limone**/Bright Yellow	**120**	**4,23**	**25**
4050100005	**G 1/4 F**	**033**	**Verde Chiaro**/Light Green	**120**	**4,23**	**25**
4050100006	**G 1/4 F**	**035**	**Arancione**/Orange	**120**	**4,23**	**25**
4050100007	**G 1/4 F**	**037**	**Blu**/Blue	**120**	**4,23**	**25**
4050100008	**G 1/4 F**	**042**	**Beige**/Beige	**120**	**4,23**	**25**
4050100009	**G 1/4 F**	**045**	**Giallo Ocra**/Dark Yellow	**120**	**4,23**	**25**
4050100010	**G 1/4 F**	**05**	**Azzurro**/Light Blue	**120**	**4,23**	**25**
4050100011	**G 1/4 F**	**055**	**Bianco**/White	**120**	**4,23**	**25**
4050100012	**G 1/4 F**	**058**	**Nero**/Black	**120**	**4,23**	**25**
4050100013	**G 1/4 F**	**06**	**Viola**/Violet	**120**	**4,23**	**25**
4050100014	**G 1/4 F**	**065**	**Marrone**/Brown	**120**	**4,23**	**25**
4050100015	**G 1/4 F**	**07**	**Grigio**/Grey	**120**	**4,23**	**25**
4050100016	**G 1/4 F**	**075**	**Verde Scuro+Bianco**/ Dark Green+White	**120**	**4,23**	**25**

UGELLO VARIABILE ALTA-BASSA PRESSIONE AD ANGOLO VARIABILE
VARIABLE HIGH/LOW VARIABLE ANGLE NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI E - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART E - SECT.28

T10P A/B

UGELLO ALTA/BASSA PRESSIONE AD ANGOLO VARIABILE
HIGH/LOW PRESSURE VARIABLE ANGLE NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI C - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART C - SECT.28

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**21** l/min	**5,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	MISURA UG. / NOZZLE SIZE	COLORE UGELLO / NOZZLE COLOR	PESO / WEIGHT g	oz	pz / pcs
470215	**G 1/4 F**	**M4 SENZA UGELLO** M4 WITHOUT NOZZLE	/	**152**	**5,4**	**10**
470215110	**G 1/4 F**	**025**	**Rosso**/Red	**152**	**5,4**	**10**
470215115	**G 1/4 F**	**028**	**Lilla**/Lilac	**152**	**5,4**	**10**
470215120	**G 1/4 F**	**03**	**Giallo Limone** Bright Yellow	**152**	**5,4**	**10**
470215125	**G 1/4 F**	**033**	**Verde Chiaro** Light Green	**152**	**5,4**	**10**
470215130	**G 1/4 F**	**035**	**Arancione** Orange	**152**	**5,4**	**10**
470215135	**G 1/4 F**	**037**	**Blu**/Blue	**152**	**5,4**	**10**
470215140	**G 1/4 F**	**042**	**Beige**/Beige	**152**	**5,4**	**10**
470215145	**G 1/4 F**	**045**	**Giallo Ocra** Dark Yellow	**152**	**5,4**	**10**
470215150	**G 1/4 F**	**05**	**Azzurro** Light Blue	**152**	**5,4**	**10**
470215155	**G 1/4 F**	**055**	**Bianco**/White	**152**	**5,4**	**10**
470215160	**G 1/4 F**	**058**	**Nero**/Black	**152**	**5,4**	**10**
470215165	**G 1/4 F**	**06**	**Viola**/Violet	**152**	**5,4**	**10**
470215170	**G 1/4 F**	**065**	**Marrone** Brown	**152**	**5,4**	**10**
470215175	**G 1/4 F**	**07**	**Grigio**/Grey	**152**	**5,4**	**10**
470215180	**G 1/4 F**	**075**	**Verde Scuro+Bianco** Dark Green+White	**152**	**5,4**	**10**

MV113

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE RACCORDO / FITTING MATERIAL	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
0183000000	**G 1/4 F**	**1/8 NPT F**	**Acc. Zincato** / Zinc Plated Steel	**Nero**/Black	**30**	**1,06**	**50**
0183000010	**G 1/4 F**	**G 1/4 F**	**Acc. Zincato** / Zinc Plated Steel	**Nero**/Black	**30**	**1,06**	**50**

SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
4051200004	**PROTEZIONE UGELLO MV113** MV113 SLIP-ON NOZZLE PROTECTOR	**Nero** Black	**25**	**0,88**	**20**

MV114

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE RACCORDO / FITTING MATERIAL	COLORE / COLOR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0183000020	**G 1/4 F**	**G 1/4 F**	**Acc. Zincato /** Zinc Plated Steel	**Nero**/Black	**52**	**1,8**	**20**
4050902000	**G 1/4 F**	**G 1/4 F**	**Acc. Inox /** Stainless Steel	**Nero**/Black	**52**	**1,8**	**10**
0183000030	**G 1/4 F**	**G 1/4 F**	**Acc. Inox /** Stainless Steel	**Blu**/Blue	**52**	**1,8**	**10**
4050902003	**G 1/4 F**	**G 1/4 F**	**Acc. Inox /** Stainless Steel	**Rosso**/Red	**52**	**1,8**	**10**
4050902004	**G 1/4 F**	**1/8 NPT F**	**Acc. Inox /** Stainless Steel	**Nero**/Black	**52**	**1,8**	**10**

SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0183740030	**PROTEZIONE UGELLO MV114** MV114 SLIP-ON NOZZLE PROTECTOR	**Nero** Black	**19**	**0,67**	**10**
0183740050	**PROTEZIONE UGELLO MV114** MV114 SLIP-ON NOZZLE PROTECTOR	**Blu** Blue	**19**	**0,67**	**10**
0183740270	**PROTEZIONE UGELLO MV114** MV114 SLIP-ON NOZZLE PROTECTOR	**Rosso** Red	**19**	**0,67**	**10**

MV114 HP

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE RACCORDO / FITTING MATERIAL	COLORE / COLOR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4050902001	**G 1/4 F**	**1/4 NPT F**	**Acc. Inox /** Stainless Steel	**Rosso**/Red	**52**	**1,8**	**10**

SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0183740270	**PROTEZIONE UGELLO MV114** MV114 SLIP-ON NOZZLE PROTECTOR	**Rosso** Red	**19**	**0,67**	**10**

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO:
PRODUCT NAME: **MV115**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4000** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE RACCORDO / FITTING MATERIAL	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
0183000140	**G 1/4 F**	**G 1/4 F**	**Acciaio zincato**/Zinc plated Steel	**Nero**/Black	**90**	**3,2**	**10**
0183000100	**G 1/4 F**	**G 1/4 F**	**Acciaio zincato**/Zinc plated Steel	**Blu**/Blue	**90**	**3,2**	**10**

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO:
PRODUCT NAME: **KITM18**

OR VITON®
OR VITON®

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	MATERIALE RACCORDO / FITTING MATERIAL	PESO / WEIGHT g	oz	pz / pcs
0183000080	**G 1/4 F**	**Ottone** / Brass	**76**	**2,7**	**10**

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO:
PRODUCT NAME: **Protezione Ugello**
Slip-On Nozzle Protector

TEMPERATURA NOMINALE/RATED TEMPERATURE	**150** °C **302** °F

CODICE / CODE	PESO / WEIGHT g	oz	pz / pcs
4059900074	**20**	**0,7**	**20**

CATEGORIA: **Portaugelli**
CATEGORY: Nozzle holders

ARTICOLO:
PRODUCT NAME: **Protezione Ugello PU**
PU Nozzle Protector

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE RACCORDO / FITTING MATERIAL	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
4051200003	**G 1/4 F**	**1/4 NPT F**	**Acc. Inox**/Stainless Steel	**Nero**/Black	**34**	**1,20**	**20**
371802	**G 1/4 F**	**1/4 NPT F**	**Acc. Zincato**/Zinc Plated Steel	**Nero**/Black	**34**	**1,20**	**20**
4051200000	**G 1/4 F**	**1/8 NPT F**	**Acc. Zincato**/Zinc Plated Steel	**Nero**/Black	**34**	**1,20**	**20**
4051200001	**G 1/4 F**	**1/4 NPT F**	**Acc. Zincato**/Zinc Plated Steel	**Blu**/Blue	**34**	**1,20**	**20**
4051200002	**G 1/4 F**	**1/8 NPT F**	**Acc. Zincato**/Zinc Plated Steel	**Blu**/Blue	**34**	**1,20**	**20**

SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
4059900075	**PROTEZIONE UGELLO** SLIP-ON NOZZLE PROTECTOR	**Nero** Black	**10**	**0,35**	**20**
4059900076	**PROTEZIONE UGELLO** SLIP-ON NOZZLE PROTECTOR	**Blu** Blue	**10**	**0,35**	**20**

TS14 HOBBY+SF

PRESSIONE NOMINALE/RATED PRESSURE	**125** bar	**12,5** MPa	**1813** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**140** bar	**14** MPa	**2031** psi
PORTATA NOMINALE/RATED FLOW	**Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28		
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
LUNGHEZZA SONDA/PROBE LENGHT		**500** mm	**19,7** in
Ø PORTAGOMMA/Ø HOSE BARB		**13** mm	**0,511** in

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4053100000	**G 1/4 F**	**035**	**1,3**	**13**	**0,512**	**627**	**22,1**	**10**

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

UGELLO SABBIA IN ACCIAIO
STEEL SAND NOZZLE

KIT TS14 HOBBY

PRESSIONE NOMINALE/RATED PRESSURE	**125** bar	**12,5** MPa	**1813** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**140** bar	**14** MPa	**2031** psi
PORTATA NOMINALE/RATED FLOW	**Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28		
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
TUBO RETIFLEX SABBIA/RETIFLEX SAND PIPE	**2000** mm	**Øi 12** mm	**Øe 17** mm
TUBO PROLUNGA/EXTENSION PIPE		**300** mm	**11,8** in
LUNGHEZZA SONDA/PROBE LENGHT		**500** mm	**19,7** in

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4058000009	**M 22 x 1,5**	**035**	**1,3**	**13**	**0,512**	**820**	**28,92**	**10**

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

UGELLO SABBIA IN ACCIAIO
STEEL SAND NOZZLE

CATEGORIA: **Testine Sabbianti**
CATEGORY: Sand Blasting Heads

ARTICOLO: **TS33**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3625** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
LUNGHEZZA SONDA/PROBE LENGHT **500** mm **19,7** in
Ø PORTAGOMMA/Ø HOSE BARB **13** mm **0,511** in

CODICE CODE	ENTRATA INLET	MISURA UGELLO NOZZLE SIZE	Ø UGELLO Ø NOZZLE mm	Ø PORTAGOMMA Ø HOSE BARB mm	Ø PORTAGOMMA Ø HOSE BARB in	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
0204005000	G 1/4 F	02	1,00	13	0,512	280	9,7	1
0204005010	G 1/4 F	03	1,20	13	0,512	280	9,7	1
0204005060	G 1/4 F	035	1,30	13	0,512	280	9,7	1
0204005020	G 1/4 F	04	1,40	13	0,512	280	9,7	1
0204005030	G 1/4 F	045	1,50	13	0,512	280	9,7	1
0204005040	G 1/4 F	05	1,60	13	0,512	280	9,7	1
0204005050	G 1/4 F	06	1,70	13	0,512	280	9,7	1
0204005070	G 1/4 F	08	2,0	13	0,512	280	9,7	1

PER LA SCELTA UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

UGELLO SABBIA: CARBURO DI TUNGSTENO
SAND NOZZLE: TUNGSTEN CARBIDE

INDICE: **Ugelli e portaugelli**
INDEX: Nozzles and nozzle holders

CATEGORIA: **Testine Sabbianti**
CATEGORY: Sand Blasting Heads

ARTICOLO: **TS33+SF**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3625** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
LUNGHEZZA SONDA/PROBE LENGHT **500** mm **19,7** in
Ø PORTAGOMMA/Ø HOSE BARB **13** mm **0,511** in

CODICE CODE	ENTRATA INLET	MISURA UGELLO NOZZLE SIZE	Ø UGELLO Ø NOZZLE mm	Ø PORTAGOMMA Ø HOSE BARB mm	Ø PORTAGOMMA Ø HOSE BARB in	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4053200000	G 1/4 F	02	1,00	13	0,512	452	15,9	1
4053200001	G 1/4 F	03	1,20	13	0,512	452	15,9	1
4053200002	G 1/4 F	035	1,30	13	0,512	452	15,9	1
4053200003	G 1/4 F	04	1,40	13	0,512	452	15,9	1
4053200004	G 1/4 F	045	1,50	13	0,512	452	15,9	1
4053200005	G 1/4 F	05	1,60	13	0,512	452	15,9	1
4053200006	G 1/4 F	06	1,70	13	0,512	452	15,9	1
4053200007	G 1/4 F	08	2,0	13	0,512	452	15,9	1

PER LA SCELTA UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

UGELLO SABBIA IN CARBURO DI TUNGSTENO
TUNGSTEN CARBIDE SAND NOZZLE

INDICE: **Ugelli e portaugelli**
INDEX: Nozzles and nozzle holders

CATEGORIA: **Testine Sabbianti**
CATEGORY: Sand Blasting Heads

ARTICOLO: **SF**
PRODUCT NAME:

CODICE CODE	LUNGHEZZA LENGHT mm	LUNGHEZZA LENGHT in	Ø PORTAGOMMA Ø HOSE BARB mm	Ø PORTAGOMMA Ø HOSE BARB in	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4059900106	500	19,7	13	0,511	175	6,2	1

SONDA ASPIRAZIONE PER TS33
SUCTION PROBE FOR TS33

KIT TS33 PROFESSIONAL

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW	**Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28		
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
TUBO RETIFLEX SABBIA/RETIFLEX SAND PIPE	**6000** mm	Øi **12** mm	Øe **18** mm
TUBO PROLUNGA/EXTENSION PIPE		**435** mm	**17,1** in
LUNGHEZZA SONDA/PROBE LENGHT		**500** mm	**19,7** in

CODICE / CODE	ENTRATA / INLET	MISURA UGELLO / NOZZLE SIZE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0202903430	**M22x1,5 M**	**02**	**1,00**	**13**	**0,512**	**1950**	**68,8**	**1**
0202903450	**M22x1,5 M**	**03**	**1,20**	**13**	**0,512**	**1950**	**68,8**	**1**
0202903460	**M22x1,5 M**	**035**	**1,30**	**13**	**0,512**	**1950**	**68,8**	**1**
0202903470	**M22x1,5 M**	**04**	**1,40**	**13**	**0,512**	**1950**	**68,8**	**1**
0202903480	**M22x1,5 M**	**045**	**1,50**	**13**	**0,512**	**1950**	**68,8**	**1**
0202903490	**M22x1,5 M**	**05**	**1,60**	**13**	**0,512**	**1950**	**68,8**	**1**
0202903500	**M22x1,5 M**	**06**	**1,70**	**13**	**0,512**	**1950**	**68,8**	**1**

PER LA SCELTA UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

UGELLO SABBIA IN CARBURO DI TUNGSTENO
TUNGSTEN CARBIDE SAND NOZZLE

TPS560

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**560** bar	**56** MPa	**8100** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	UGELLO SABBIA / SAND NOZZLE	UGELLO / NOZZLE	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
470018	**G 1/4 F**	**Carburo di Tungsteno** Tungsten Carbide	**1/4 NPT 15°**	**21**	**0,827**	**1012**	**35,7**	**1**	**650419**	**1**

UGELLO 15° NON INCLUSO
NOZZLE 15° NOT INCLUDED

PER LA SCELTA UGELLO VEDI TABELLA A - SEZ.28
UTILIZZARE UGELLO 15°
PER COD. UGELLO 15°(500 bar) VEDI PAGINA 99
FOR NOZZLE SELECTION SEE CHART A - SECT.28
USE A NOZZLE 15°
SEE PAGE 99 FOR 15°(500 bar) NOZZLE CODE

UGELLO SABBIA IN CARBURO DI TUNGSTENO
TUNGSTEN CARBIDE SAND NOZZLE

OPTIONAL - UGELLI / OPTIONAL - NOZZLES

CODICE / CODE	ATTACCO / CONNECTION	ANGOLO / ANGLE	MISURA UGELLO / NOZZLE SIZE	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0124006110	**1/4 NPT M**	**15°**	**025**	**18**	**0,63**	**1**
0124006210	**1/4 NPT M**	**15°**	**03**	**18**	**0,63**	**1**
0124006310	**1/4 NPT M**	**15°**	**035**	**18**	**0,63**	**1**
0124006410	**1/4 NPT M**	**15°**	**04**	**18**	**0,63**	**1**
0124006510	**1/4 NPT M**	**15°**	**045**	**18**	**0,63**	**1**
0124006610	**1/4 NPT M**	**15°**	**05**	**18**	**0,63**	**1**
0124006710	**1/4 NPT M**	**15°**	**055**	**18**	**0,63**	**1**

CERAMIC

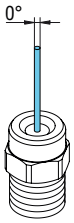
SR

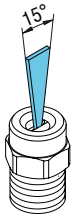
CODICE / CODE	LUNGHEZZA / LENGHT mm	LUNGHEZZA / LENGHT in	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
460404	**580**	**22,8**	**21**	**0,827**	**304**	**10,7**	**1**

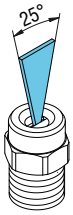
SONDA ASPIRAZIONE PER TPS560
SUCTION PROBE FOR TPS560

ARTICOLO: **UGELLO CON INSERTO IN CERAMICA**
PRODUCT NAME: NOZZLE WITH "CERAMIC TIP"

CONFEZIONAMENTO
PACKAGING







PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

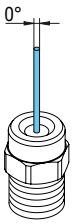
CODICE CODE	ATTACCO CONNECTION	ANGOLO ANGLE	MISURA UGELLO NOZZLE SIZE	PESO WEIGHT g	 oz	 pz / pcs
0124002000	1/4 NPT M	0°	02	18	0,63	10
0124002100	1/4 NPT M	0°	025	18	0,63	10
0124002200	1/4 NPT M	0°	03	18	0,63	10
0124002010	1/4 NPT M	15°	02	18	0,63	10
0124002110	1/4 NPT M	15°	025	18	0,63	10
0124002210	1/4 NPT M	15°	03	18	0,63	10
0124002310	1/4 NPT M	15°	035	18	0,63	10
0124002410	1/4 NPT M	15°	04	18	0,63	10
0124002510	1/4 NPT M	15°	045	18	0,63	10
0124002610	1/4 NPT M	15°	05	18	0,63	10
0124002710	1/4 NPT M	15°	055	18	0,63	10
0124002810	1/4 NPT M	15°	06	18	0,63	10
0124002910	1/4 NPT M	15°	065	18	0,63	10
0124003010	1/4 NPT M	15°	07	18	0,63	10
0124003110	1/4 NPT M	15°	075	18	0,63	10
0124003210	1/4 NPT M	15°	08	18	0,63	10
0124003310	1/4 NPT M	15°	09	18	0,63	10
0124003410	1/4 NPT M	15°	10	18	0,63	10
0124003510	1/4 NPT M	15°	11	18	0,63	10
0124003610	1/4 NPT M	15°	12	18	0,63	10
0124003710	1/4 NPT M	15°	15	18	0,63	10
0124002020	1/4 NPT M	25°	02	18	0,63	10
0124002120	1/4 NPT M	25°	025	18	0,63	10
0124002220	1/4 NPT M	25°	03	18	0,63	10
0124002320	1/4 NPT M	25°	035	18	0,63	10
0124002420	1/4 NPT M	25°	04	18	0,63	10
0124002520	1/4 NPT M	25°	045	18	0,63	10
0124002620	1/4 NPT M	25°	05	18	0,63	10
0124002720	1/4 NPT M	25°	055	18	0,63	10
0124002820	1/4 NPT M	25°	06	18	0,63	10
0124002920	1/4 NPT M	25°	065	18	0,63	10
0124003020	1/4 NPT M	25°	07	18	0,63	10
0124003120	1/4 NPT M	25°	075	18	0,63	10
0124003220	1/4 NPT M	25°	08	18	0,63	10
0124003320	1/4 NPT M	25°	09	18	0,63	10
0124003420	1/4 NPT M	25°	10	18	0,63	10
0124003520	1/4 NPT M	25°	11	18	0,63	10
0124003620	1/4 NPT M	25°	12	18	0,63	10
0124003720	1/4 NPT M	25°	15	18	0,63	10
0124001930	1/4 NPT M	40°	015	18	0,63	10
0124002030	1/4 NPT M	40°	02	18	0,63	10
0124002130	1/4 NPT M	40°	025	18	0,63	10
0124002230	1/4 NPT M	40°	03	18	0,63	10
0124002330	1/4 NPT M	40°	035	18	0,63	10
0124002430	1/4 NPT M	40°	04	18	0,63	10
0124002530	1/4 NPT M	40°	045	18	0,63	10
0124002630	1/4 NPT M	40°	05	18	0,63	10
0124002730	1/4 NPT M	40°	055	18	0,63	10
0124002830	1/4 NPT M	40°	06	18	0,63	10
0124002930	1/4 NPT M	40°	065	18	0,63	10
0124003130	1/4 NPT M	40°	075	18	0,63	10
0124003230	1/4 NPT M	40°	08	18	0,63	10
0124003330	1/4 NPT M	40°	09	18	0,63	10

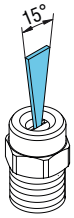
ARTICOLO: **UGELLO IN CERAMICA UASH 500 bar**
PRODUCT NAME: 500 bar UASH CERAMIC NOZZLE

PRESSIONE NOMINALE/RATED PRESSURE **500** bar **50** MPa **7252** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **560** bar **56** MPa **8122** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

CODICE / CODE	ATTACCO / CONNECTION	ANGOLO / ANGLE	MISURA UGELLO / NOZZLE SIZE	PESO / WEIGHT g	oz	pz / pcs
0124006100	**1/4 NPT M**	**0°**	**025**	**18**	**0,63**	**1**
0124006200	**1/4 NPT M**	**0°**	**03**	**18**	**0,63**	**1**
0124006300	**1/4 NPT M**	**0°**	**035**	**18**	**0,63**	**1**
0124006500	**1/4 NPT M**	**0°**	**045**	**18**	**0,63**	**1**
0124006110	**1/4 NPT M**	**15°**	**025**	**18**	**0,63**	**1**
0124006210	**1/4 NPT M**	**15°**	**03**	**18**	**0,63**	**1**
0124006310	**1/4 NPT M**	**15°**	**035**	**18**	**0,63**	**1**
0124006410	**1/4 NPT M**	**15°**	**04**	**18**	**0,63**	**1**
0124006510	**1/4 NPT M**	**15°**	**045**	**18**	**0,63**	**1**
0124006610	**1/4 NPT M**	**15°**	**05**	**18**	**0,63**	**1**
0124006710	**1/4 NPT M**	**15°**	**055**	**18**	**0,63**	**1**

CERAMIC





CONFEZIONAMENTO
PACKAGING

06

ARTICOLO: **UGELLO BASSA PRESSIONE QUICK COUPLING**
PRODUCT NAME: LOW PRESSURE QUICK COUPLING NOZZLE

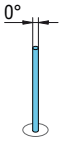
PRESSIONE NOMINALE/RATED PRESSURE **50** bar **5** MPa **725** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli B - SEZ.28**/See nozzles chart B - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

CODICE / CODE	ATTACCO / CONNECTION	ANGOLO / ANGLE	MISURA UGELLO / NOZZLE SIZE	PESO / WEIGHT g	oz	pz / pcs
U00000117	**Q.C.**	**60°**	**42**	**16,5**	**0,56**	**10**

INNESTO: Ø11,7 mm
PLUG: Ø11,7 mm

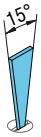
ARTICOLO: **UGELLO CON INSERTO IN CERAMICA QUICK COUPLING**
PRODUCT NAME: QUICK COUPLING NOZZLE WITH "CERAMIC TIP"

INNESTO: Ø11,7 mm
PLUG: Ø11,7 mm



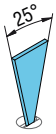
ROSSO/RED **0°**

INNESTO: Ø11,7 mm
PLUG: Ø11,7 mm



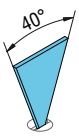
GIALLO/YELLOW **15°**

INNESTO: Ø11,7 mm
PLUG: Ø11,7 mm



VERDE/GREEN **25°**

INNESTO: Ø11,7 mm
PLUG: Ø11,7 mm

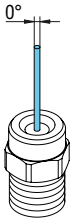


BIANCO/WHITE **40°**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW	**Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28		
TEMPERATURA NOMINALE/RATED TEMPERATURE	**150** °C		**302** °F

CODICE CODE	ATTACCO CONNECTION	ANGOLO ANGLE	MISURA UGELLO NOZZLE SIZE	PESO WEIGHT g	oz	pz / pcs
0124004000	Q.C.	0°	02	21	0,74	10
0124004100	Q.C.	0°	025	21	0,74	10
0124004200	Q.C.	0°	03	21	0,74	10
0124004010	Q.C.	15°	02	21	0,74	10
0124004110	Q.C.	15°	025	21	0,74	10
0124004210	Q.C.	15°	03	21	0,74	10
0124004310	Q.C.	15°	035	21	0,74	10
0124004410	Q.C.	15°	04	21	0,74	10
0124004510	Q.C.	15°	045	21	0,74	10
0124004610	Q.C.	15°	05	21	0,74	10
0124004710	Q.C.	15°	055	21	0,74	10
0124004810	Q.C.	15°	06	21	0,74	10
0124004910	Q.C.	15°	065	21	0,74	10
0124005010	Q.C.	15°	07	21	0,74	10
0124005110	Q.C.	15°	075	21	0,74	10
0124005210	Q.C.	15°	08	21	0,74	10
0124005310	Q.C.	15°	09	21	0,74	10
0124005410	Q.C.	15°	10	21	0,74	10
0124005510	Q.C.	15°	11	21	0,74	10
0124005610	Q.C.	15°	12	21	0,74	10
0124005710	Q.C.	15°	15	21	0,74	10
0124004020	Q.C.	25°	02	21	0,74	10
0124004120	Q.C.	25°	025	21	0,74	10
0124004220	Q.C.	25°	03	21	0,74	10
0124004320	Q.C.	25°	035	21	0,74	10
0124004420	Q.C.	25°	04	21	0,74	10
0124004520	Q.C.	25°	045	21	0,74	10
0124004620	Q.C.	25°	05	21	0,74	10
0124004720	Q.C.	25°	055	21	0,74	10
0124004820	Q.C.	25°	06	21	0,74	10
0124004920	Q.C.	25°	065	21	0,74	10
0124005020	Q.C.	25°	07	21	0,74	10
0124005120	Q.C.	25°	075	21	0,74	10
0124005220	Q.C.	25°	08	21	0,74	10
0124005320	Q.C.	25°	09	21	0,74	10
0124005420	Q.C.	25°	10	21	0,74	10
0124005520	Q.C.	25°	11	21	0,74	10
0124005620	Q.C.	25°	12	21	0,74	10
0124005720	Q.C.	25°	15	21	0,74	10
0124004030	Q.C.	40°	02	21	0,74	10
0124004130	Q.C.	40°	025	21	0,74	10
0124004230	Q.C.	40°	03	21	0,74	10
0124004330	Q.C.	40°	035	21	0,74	10
0124004430	Q.C.	40°	04	21	0,74	10
0124004530	Q.C.	40°	045	21	0,74	10
0124004630	Q.C.	40°	05	21	0,74	10
0124004730	Q.C.	40°	055	21	0,74	10
0124004830	Q.C.	40°	06	21	0,74	10
0124004930	Q.C.	40°	065	21	0,74	10
0124005130	Q.C.	40°	075	21	0,74	10
0124005230	Q.C.	40°	08	21	0,74	10
0124005330	Q.C.	40°	09	21	0,74	10

PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

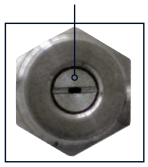


CONFEZIONAMENTO
PACKAGING

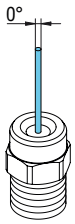
CODICE / CODE	ATTACCO / CONNECTION	ANGOLO / ANGLE	MISURA UGELLO / NOZZLE SIZE	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0124723090	1/4 NPT M	0°	025	16	0,56	10
0124723100	1/4 NPT M	0°	03	16	0,56	10
0124723110	1/4 NPT M	0°	035	16	0,56	10
0124723120	1/4 NPT M	0°	04	16	0,56	10
0124723130	1/4 NPT M	0°	045	16	0,56	10
0124723140	1/4 NPT M	0°	05	16	0,56	10
0124723150	1/4 NPT M	0°	055	16	0,56	10
0124723160	1/4 NPT M	0°	06	16	0,56	10
0124723170	1/4 NPT M	0°	065	16	0,56	10
0124723180	1/4 NPT M	0°	07	16	0,56	10
0124723190	1/4 NPT M	0°	075	16	0,56	10
0124723200	1/4 NPT M	0°	08	16	0,56	10
0124723210	1/4 NPT M	0°	085	16	0,56	10
0124723220	1/4 NPT M	0°	09	16	0,56	10
0124723225	1/4 NPT M	15°	015	16	0,56	10
0124723230	1/4 NPT M	15°	02	16	0,56	10
0124723240	1/4 NPT M	15°	025	16	0,56	10
0124723250	1/4 NPT M	15°	03	16	0,56	10
0124723260	1/4 NPT M	15°	035	16	0,56	10
0124723270	1/4 NPT M	15°	04	16	0,56	10
0124723280	1/4 NPT M	15°	045	16	0,56	10
0124723290	1/4 NPT M	15°	05	16	0,56	10
0124723300	1/4 NPT M	15°	055	16	0,56	10
0124723310	1/4 NPT M	15°	06	16	0,56	10
0124723320	1/4 NPT M	15°	065	16	0,56	10
0124723330	1/4 NPT M	15°	07	16	0,56	10
0124723340	1/4 NPT M	15°	075	16	0,56	10
0124723350	1/4 NPT M	15°	08	16	0,56	10
0124723360	1/4 NPT M	15°	085	16	0,56	10
0124723370	1/4 NPT M	15°	09	16	0,56	10
0124723375	1/4 NPT M	15°	10	16	0,56	10
0124723380	1/4 NPT M	25°	02	16	0,56	10
0124723390	1/4 NPT M	25°	025	16	0,56	10
0124723400	1/4 NPT M	25°	03	16	0,56	10
0124723410	1/4 NPT M	25°	035	16	0,56	10
0124723420	1/4 NPT M	25°	04	16	0,56	10
0124723430	1/4 NPT M	25°	045	16	0,56	10
0124723440	1/4 NPT M	25°	05	16	0,56	10
0124723450	1/4 NPT M	25°	055	16	0,56	10
0124723460	1/4 NPT M	25°	06	16	0,56	10
0124723470	1/4 NPT M	25°	065	16	0,56	10
0124723480	1/4 NPT M	25°	07	16	0,56	10
0124723490	1/4 NPT M	25°	075	16	0,56	10
0124723500	1/4 NPT M	25°	08	16	0,56	10
0124723510	1/4 NPT M	25°	085	16	0,56	10
0124723520	1/4 NPT M	25°	09	16	0,56	10
0124723530	1/4 NPT M	40°	03	16	0,56	10
0124723540	1/4 NPT M	40°	035	16	0,56	10
0124723550	1/4 NPT M	40°	04	16	0,56	10
0124723560	1/4 NPT M	40°	045	16	0,56	10
0124723570	1/4 NPT M	40°	05	16	0,56	10
0124723580	1/4 NPT M	40°	055	16	0,56	10
0124723590	1/4 NPT M	40°	06	16	0,56	10
0124723600	1/4 NPT M	40°	065	16	0,56	10
0124723610	1/4 NPT M	40°	07	16	0,56	10
0124723620	1/4 NPT M	40°	075	16	0,56	10
0124723630	1/4 NPT M	40°	08	16	0,56	10
0124723640	1/4 NPT M	40°	085	16	0,56	10
0124723650	1/4 NPT M	40°	09	16	0,56	10

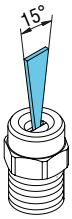
ARTICOLO: **UGELLO ML INOX**
PRODUCT NAME: ML STAINLESS STEEL NOZZLE

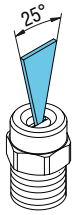
Stainless Steel



CONFEZIONAMENTO
PACKAGING







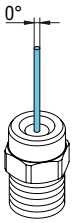
PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

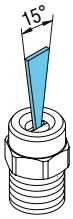
CODICE CODE	ATTACCO CONNECTION	ANGOLO ANGLE	MISURA UGELLO NOZZLE SIZE	PESO WEIGHT g	oz	pz / pcs
U00000090	**1/8 NPT M**	**0°**	**035**	**15**	**0,53**	**10**
U00000091	**1/8 NPT M**	**0°**	**04**	**15**	**0,53**	**10**
U00000092	**1/8 NPT M**	**0°**	**045**	**15**	**0,53**	**10**
U00000093	**1/8 NPT M**	**0°**	**05**	**15**	**0,53**	**10**
U00000094	**1/8 NPT M**	**0°**	**055**	**15**	**0,53**	**10**
U00000095	**1/8 NPT M**	**15°**	**015**	**15**	**0,53**	**10**
U00000096	**1/8 NPT M**	**15°**	**02**	**15**	**0,53**	**10**
U00000097	**1/8 NPT M**	**15°**	**025**	**15**	**0,53**	**10**
U00000098	**1/8 NPT M**	**15°**	**03**	**15**	**0,53**	**10**
U00000099	**1/8 NPT M**	**15°**	**035**	**15**	**0,53**	**10**
U00000100	**1/8 NPT M**	**15°**	**04**	**15**	**0,53**	**10**
U00000101	**1/8 NPT M**	**15°**	**045**	**15**	**0,53**	**10**
U00000102	**1/8 NPT M**	**15°**	**05**	**15**	**0,53**	**10**
U00000103	**1/8 NPT M**	**15°**	**055**	**15**	**0,53**	**10**
U00000162	**1/8 NPT M**	**15°**	**06**	**15**	**0,53**	**10**
U00000163	**1/8 NPT M**	**15°**	**065**	**15**	**0,53**	**10**
U00000164	**1/8 NPT M**	**15°**	**07**	**15**	**0,53**	**10**
U00000165	**1/8 NPT M**	**15°**	**075**	**15**	**0,53**	**10**
U00000166	**1/8 NPT M**	**15°**	**08**	**15**	**0,53**	**10**
U00000167	**1/8 NPT M**	**15°**	**085**	**15**	**0,53**	**10**
U00000168	**1/8 NPT M**	**15°**	**09**	**15**	**0,53**	**10**
U00000213	**1/8 NPT M**	**15°**	**10**	**15**	**0,53**	**10**
U00000104	**1/8 NPT M**	**25°**	**03**	**15**	**0,53**	**10**
U00000105	**1/8 NPT M**	**25°**	**035**	**15**	**0,53**	**10**
U00000106	**1/8 NPT M**	**25°**	**04**	**15**	**0,53**	**10**
U00000107	**1/8 NPT M**	**25°**	**045**	**15**	**0,53**	**10**
U00000108	**1/8 NPT M**	**25°**	**05**	**15**	**0,53**	**10**
U00000109	**1/8 NPT M**	**25°**	**055**	**15**	**0,53**	**10**
U00000110	**1/8 NPT M**	**25°**	**06**	**15**	**0,53**	**10**
U00000111	**1/8 NPT M**	**25°**	**065**	**15**	**0,53**	**10**
U00000112	**1/8 NPT M**	**25°**	**07**	**15**	**0,53**	**10**
U00000169	**1/8 NPT M**	**25°**	**075**	**15**	**0,53**	**10**
U00000170	**1/8 NPT M**	**25°**	**08**	**15**	**0,53**	**10**
U00000171	**1/8 NPT M**	**25°**	**085**	**15**	**0,53**	**10**
U00000172	**1/8 NPT M**	**25°**	**09**	**15**	**0,53**	**10**

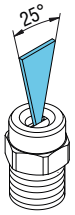
PRESSIONE NOMINALE/RATED PRESSURE **250** bar **25** MPa **3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **280** bar **28** MPa **4060** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

MEG Spraying Systems Co.®

CODICE CODE	ATTACCO CONNECTION	ANGOLO ANGLE	MISURA UGELLO NOZZLE SIZE	PESO WEIGHT g	oz	pz / pcs
0124720871	**1/4 NPT M**	**0°**	**03**	**17**	**0,6**	**10**
0124720881	**1/4 NPT M**	**0°**	**035**	**17**	**0,6**	**10**
0124720891	**1/4 NPT M**	**0°**	**04**	**17**	**0,6**	**10**
0124720901	**1/4 NPT M**	**0°**	**045**	**17**	**0,6**	**10**
0124720911	**1/4 NPT M**	**0°**	**05**	**17**	**0,6**	**10**
0124720921	**1/4 NPT M**	**0°**	**055**	**17**	**0,6**	**10**
0124720931	**1/4 NPT M**	**0°**	**06**	**17**	**0,6**	**10**
0124720941	**1/4 NPT M**	**0°**	**065**	**17**	**0,6**	**10**
0124720842	**1/4 NPT M**	**15°**	**015**	**17**	**0,6**	**10**
0124720852	**1/4 NPT M**	**15°**	**02**	**17**	**0,6**	**10**
0124720862	**1/4 NPT M**	**15°**	**025**	**17**	**0,6**	**10**
0124720872	**1/4 NPT M**	**15°**	**03**	**17**	**0,6**	**10**
0124720882	**1/4 NPT M**	**15°**	**035**	**17**	**0,6**	**10**
0124720892	**1/4 NPT M**	**15°**	**04**	**17**	**0,6**	**10**
0124720902	**1/4 NPT M**	**15°**	**045**	**17**	**0,6**	**10**
0124720912	**1/4 NPT M**	**15°**	**05**	**17**	**0,6**	**10**
0124720922	**1/4 NPT M**	**15°**	**055**	**17**	**0,6**	**10**
0124720932	**1/4 NPT M**	**15°**	**06**	**17**	**0,6**	**10**
0124720942	**1/4 NPT M**	**15°**	**065**	**17**	**0,6**	**10**
0124720952	**1/4 NPT M**	**15°**	**07**	**17**	**0,6**	**10**
0124720870	**1/4 NPT M**	**25°**	**03**	**17**	**0,6**	**10**
0124720880	**1/4 NPT M**	**25°**	**035**	**17**	**0,6**	**10**
0124720890	**1/4 NPT M**	**25°**	**04**	**17**	**0,6**	**10**
0124720900	**1/4 NPT M**	**25°**	**045**	**17**	**0,6**	**10**
0124720910	**1/4 NPT M**	**25°**	**05**	**17**	**0,6**	**10**
0124720920	**1/4 NPT M**	**25°**	**055**	**17**	**0,6**	**10**
0124720930	**1/4 NPT M**	**25°**	**06**	**17**	**0,6**	**10**
0124720940	**1/4 NPT M**	**25°**	**065**	**17**	**0,6**	**10**







UGELLO M4 INOX PER T10P A/B

M4 S.S. NOZZLES FOR T10P A/B

PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW	**Vedi tabella ugelli C - SEZ.28**/See nozzles chart C - SECT.28		
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE / CODE	ATTACCO / CONNECTION	MISURA UG. / NOZZLE SIZE	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
4059900079	**M4**	**02**	**Bronzo** Dark Brown	**1**	**0,04**	**10**
4059900080	**M4**	**022**	**Rosa** Pink	**1**	**0,04**	**10**
4059900081	**M4**	**025**	**Rosso** Red	**1**	**0,04**	**10**
4059900082	**M4**	**028**	**Lilla** Lilac	**1**	**0,04**	**10**
4059900083	**M4**	**03**	**Giallo Limone** Bright Yellow	**1**	**0,04**	**10**
4059900084	**M4**	**033**	**Verde Chiaro** Light Green	**1**	**0,04**	**10**
4059900085	**M4**	**035**	**Arancione** Orange	**1**	**0,04**	**10**
4059900086	**M4**	**037**	**Blu** Blue	**1**	**0,04**	**10**
4059900087	**M4**	**04**	**Verde** Green	**1**	**0,04**	**10**
4059900088	**M4**	**042**	**Beige** Beige	**1**	**0,04**	**10**
4059900089	**M4**	**045**	**Giallo Ocra** Dark Yellow	**1**	**0,04**	**10**
4059900090	**M4**	**05**	**Azzurro** Light Blue	**1**	**0,04**	**10**
4059900091	**M4**	**055**	**Bianco** White	**1**	**0,04**	**10**
4059900092	**M4**	**058**	**Nero** Black	**1**	**0,04**	**10**
4059900093	**M4**	**06**	**Viola** Violet	**1**	**0,04**	**10**
4059900094	**M4**	**065**	**Marrone** Brown	**1**	**0,04**	**10**
4059900095	**M4**	**07**	**Grigio** Grey	**1**	**0,04**	**10**
4059900096	**M4**	**075**	**Verde Scuro + P. Bianco** Dark Green + White Point	**1**	**0,04**	**10**

ARTICOLO: **UGELLO M4 OTTONE PER T10P A/B**
PRODUCT NAME: M4 BRASS NOZZLES FOR T10P A/B

PRESSIONE NOMINALE/RATED PRESSURE **207** bar **20,7** MPa **3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **220** bar **22** MPa **3200** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli C - SEZ.28**/See nozzles chart C - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F

CODICE CODE	ATTACCO CONNECTION	MISURA UG. NOZZLE SIZE	COLORE COLOR	PESO WEIGHT g	oz	pz / pcs
4059900114	**M4**	**02**	**Bronzo** Dark Brown	**1**	**0,04**	**40**
4059900115	**M4**	**022**	**Rosa** Pink	**1**	**0,04**	**40**
4059900116	**M4**	**025**	**Rosso** Red	**1**	**0,04**	**40**
4059900117	**M4**	**028**	**Lilla** Lilac	**1**	**0,04**	**40**
4059900118	**M4**	**03**	**Giallo Limone** Bright Yellow	**1**	**0,04**	**40**
4059900119	**M4**	**033**	**Verde Chiaro** Light Green	**1**	**0,04**	**40**
4059900120	**M4**	**035**	**Arancione** Orange	**1**	**0,04**	**40**
4059900121	**M4**	**037**	**Blu** Blue	**1**	**0,04**	**40**
4059900122	**M4**	**042**	**Beige** Beige	**1**	**0,04**	**40**
4059900123	**M4**	**045**	**Giallo Ocra** Dark Yellow	**1**	**0,04**	**40**
4059900124	**M4**	**05**	**Azzurro** Light Blue	**1**	**0,04**	**40**
4059900125	**M4**	**055**	**Bianco** White	**1**	**0,04**	**40**

ARTICOLO: **UGELLO BASSA PRESSIONE**
PRODUCT NAME: LOW PRESSURE NOZZLES

PRESSIONE NOMINALE/RATED PRESSURE **50** bar **5** MPa **725** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli B - SEZ.28**/See nozzles chart B - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

CODICE CODE	ATTACCO CONNECTION	ANGOLO ANGLE	MISURA UGELLO NOZZLE SIZE	PESO WEIGHT g	oz	pz / pcs
4059900077	**Gc 1/4 M**	**50°**	**60**	**14,5**	**0,5**	**10**
4059900078	**Gc 1/8 M**	**45°**	**30**	**10**	**0,35**	**10**

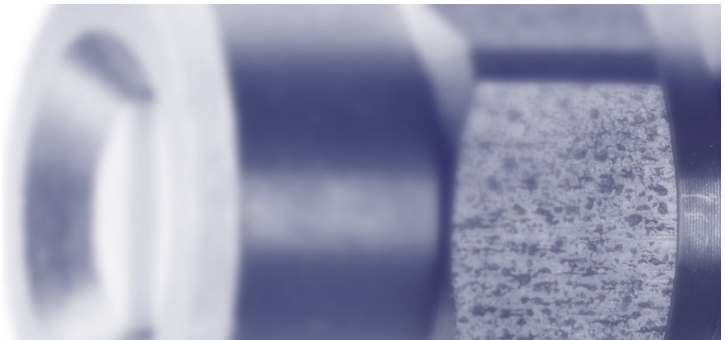
ARTICOLO: **UGELLO A VAPORE IN OTTONE**
BRASS STEAM NOZZLE

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **100** bar **10** MPa **1450** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **130** °C **265** °F

CODICE CODE	ATTACCO CONNECTION	MISURA UGELLO NOZZLE SIZE	PESO WEIGHT g	oz	pz / pcs
4059900181	**1/4 NPT F**	**05**	**135**	**4,76**	**5**

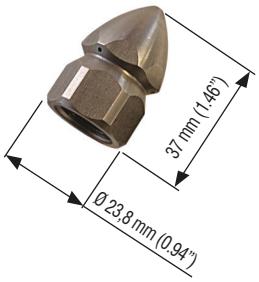
UGE
SEW

07 UGELLI STURATUBI
07 SEWER NOZZLES

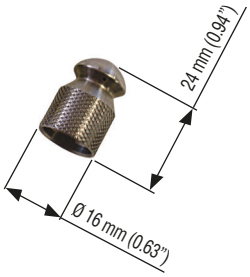


PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5000** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

(A)



(B)



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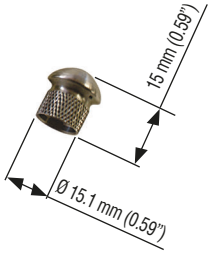


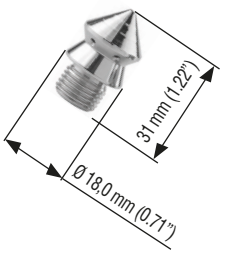
CODICE / CODE	ATTACCO / CONNECTION	NUMERO FORI / HOLES QTY.	MISURA UG. / NOZZLE SIZE	PESO / WEIGHT g	oz	pz / pcs
0124722000	(C) G 1/8 F	3	04	6	0,2	5
0124722010	(C) G 1/8 F	3	045	6	0,2	5
0124722020	(C) G 1/8 F	3	055	6	0,2	5
0124722030	(C) G 1/8 F	3	065	6	0,2	5
0124722040	(B) G 1/4 F	3	04	11	0,4	5
0124722050	(B) G 1/4 F	3	045	11	0,4	5
0124722060	(B) G 1/4 F	3	055	11	0,4	5
0124722070	(B) G 1/4 F	3	065	11	0,4	5
0124722080	(A) G 3/8 F	3	04	44	1,6	5
0124722090	(A) G 3/8 F	3	045	44	1,6	5
0124722100	(A) G 3/8 F	3	055	44	1,6	5
0124722110	(A) G 3/8 F	3	065	44	1,6	5
0124722200	(C) G 1/8 F	3+1	04	6	0,2	5
0124722210	(C) G 1/8 F	3+1	045	6	0,2	5
0124722220	(C) G 1/8 F	3+1	055	6	0,2	5
0124722230	(C) G 1/8 F	3+1	065	6	0,2	5
0124722240	(B) G 1/4 F	3+1	04	11	0,4	5
0124722250	(B) G 1/4 F	3+1	045	11	0,4	5
0124722260	(B) G 1/4 F	3+1	055	11	0,4	5
0124722270	(B) G 1/4 F	3+1	065	11	0,4	5
0124722280	(A) G 3/8 F	3+1	04	44	1,6	5
0124722290	(A) G 3/8 F	3+1	045	44	1,6	5
0124722300	(A) G 3/8 F	3+1	055	44	1,6	5
0124722310	(A) G 3/8 F	3+1	065	44	1,6	5
0124722320	(A) G 3/8 F	3+1	070	44	1,6	5

MATERIALE: ACCIAIO INOX AISI 303
MATERIAL: AISI 303 STAINLESS STEEL

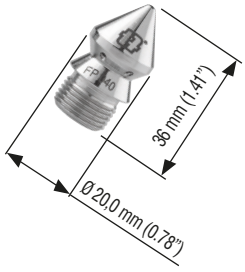
PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

(A)



(B)



CODICE / CODE	ATTACCO / CONNECTION	N°UG. POSTERIORI / REAR NOZZLES Nr	MISURA UG. / NOZZLE SIZE FP	DIAM. LAVORO / WORKING DIAM. mm	PESO / WEIGHT g	oz	pz / pcs
4052600074	(A) G 1/4 M	3	040	25 ÷ 60	21	0,74	1
4052600075	(A) G 1/4 M	3	045	25 ÷ 60	21	0,74	1
4052600076	(A) G 1/4 M	3	050	25 ÷ 60	21	0,74	1
4052600077	(A) G 1/4 M	3	055	25 ÷ 60	21	0,74	1
4052600078	(A) G 1/4 M	3	060	25 ÷ 60	21	0,74	1
4052600084	(B) G 3/8 M	3	040	40 ÷ 80	32	1,13	1
4052600085	(B) G 3/8 M	3	045	40 ÷ 80	32	1,13	1
4052600086	(B) G 3/8 M	3	050	40 ÷ 80	32	1,13	1
4052600087	(B) G 3/8 M	3	055	40 ÷ 80	32	1,13	1
4052600088	(B) G 3/8 M	3	060	40 ÷ 80	32	1,13	1

MATERIALE: ACCIAIO INOX
MATERIAL: STAINLESS STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

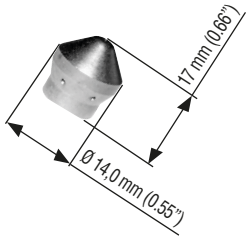
INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **UGELLI STURATUBI TC INOX**
PRODUCT NAME: STAINLESS STEEL SEWER NOZZLES TC

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ATTACCO CONNECTION	N°UG. POSTERIORI REAR NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIAM. LAVORO WORKING DIAM. mm	PESO WEIGHT g	oz	pz / pcs
4052600140	G 1/8 F	6	11	25 ÷ 50	10	0,35	5
4052600141	G 1/8 F	6	12	25 ÷ 50	10	0,35	5
4052600142	G 1/8 F	6	15	25 ÷ 50	10	0,35	5
4052600143	G 1/8 F	6	20	25 ÷ 50	10	0,35	5
4052600144	G 1/8 F	6	25	25 ÷ 50	10	0,35	5
4052600145	G 1/8 F	6	30	25 ÷ 50	10	0,35	5
4052600146	G 1/8 F	6	35	25 ÷ 50	10	0,35	5



MATERIALE: ACCIAIO INOX AISI 303
MATERIAL: AISI 303 STAINLESS STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

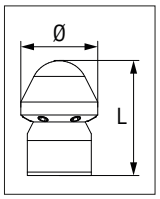
CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **UGELLI A REAZIONE SN**
PRODUCT NAME: REACTION NOZZLES SN

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ATTACCO CONNECTION	N° UG. LATERALI SIDES NOZZLES Nr	N° UG. FRONTALI FRONT NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIMENSIONI DIMENSIONS Ø x L mm	DIAM. LAVORO WORKING DIAM. mm	PESO WEIGHT g	oz	pz / pcs	KIT UGELLI NOZZLES KIT	pz / pcs
4052600003	G 1/2 F	6 - M 6x8	1 - M 6x8	20	28 x 42	50 ÷ 100	80	2,82	1	4059900032	1
4052600230	G 1/2 F	6 - M 6x8	1 - M 6x8	25	28 x 42	50 ÷ 100	80	2,82	1	4059900185	1
4052600004	G 1/2 F	6 - M 6x8	1 - M 6x8	30	28 x 42	50 ÷ 100	80	2,82	1	4059900033	1
4052600005	G 3/4 F	6 - M 6x8	1 - M 6x8	30	35 x 62	60 ÷ 130	250	8,82	1	4059900033	1
4052600018	G 3/4 F	6 - M 6x8	1 - M 6x8	40	35 x 62	60 ÷ 130	250	8,82	1	4059900034	1
4052600019	G 3/4 F	6 - M 6x8	1 - M 6x8	50	35 x 62	60 ÷ 130	250	8,82	1	4059900035	1
4052600020	G 3/4 F	6 - M 6x8	1 - M 6x8	60	35 x 62	60 ÷ 130	250	8,82	1	4059900036	1
4052600021	G 1 F	6 - M 6x8	1 - M 6x8	50	45 x 66	80 ÷ 150	380	13,40	1	4059900035	1
4052600022	G 1 F	6 - M 6x8	1 - M 6x8	60	45 x 66	80 ÷ 150	380	13,40	1	4059900036	1
4052600023	G 1 F	6 - M 6x8	1 - M 6x8	80	45 x 66	80 ÷ 150	380	13,40	1	4059900037	1

KIT TAPPO UGELLI / NOZZLES CAP KIT	U00001030	1



MATERIALE: ACCIAIO NICHELATO
MATERIAL: STEEL NICKEL-PLATED

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

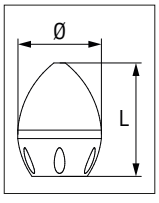
CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **UGELLI A REAZIONE SNO**
PRODUCT NAME: REACTION NOZZLES SNO

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

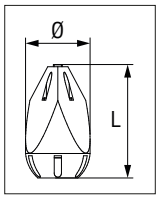
CODICE CODE	ATTACCO CONNECTION	N°UG. POSTERIORI REAR NOZZLES Nr	N° UG. FRONTALI FRONT NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIMENSIONI DIMENSIONS Ø x L mm	DIAM. LAVORO WORKING DIAM. mm	PESO WEIGHT g	oz	pz / pcs	KIT UGELLI NOZZLES KIT	pz / pcs
4052600015	G 1/2 F	6 - M 6x8	1 - M 6x8	20	42 x 58	50 ÷ 100	300	10,50	1	4059900032	1
4052600016	G 1/2 F	6 - M 6x8	1 - M 6x8	30	42 x 58	50 ÷ 100	300	10,50	1	4059900033	1
4052600017	G 3/4 F	6 - M 6x8	1 - M 6x8	30	48 x 60	60 ÷ 150	360	12,70	1	4059900033	1
4052600024	G 3/4 F	6 - M 6x8	1 - M 6x8	40	48 x 60	60 ÷ 150	360	12,70	1	4059900034	1
4052600025	G 3/4 F	6 - M 6x8	1 - M 6x8	50	48 x 60	60 ÷ 150	360	12,70	1	4059900035	1
4052600026	G 3/4 F	6 - M 6x8	1 - M 6x8	60	48 x 60	60 ÷ 150	360	12,70	1	4059900036	1
4052600027	G 1 F	6 - M 6x8	1 - M 6x8	50	60 x 78	100 ÷ 300	800	28,20	1	4059900035	1
4052600028	G 1 F	6 - M 6x8	1 - M 6x8	60	60 x 78	100 ÷ 300	800	28,20	1	4059900036	1
4052600029	G 1 F	6 - M 6x8	1 - M 6x8	80	60 x 78	100 ÷ 300	800	28,20	1	4059900037	1

KIT TAPPO UGELLI / NOZZLES CAP KIT	U00001030	1



MATERIALE: ACCIAIO NICHELATO
MATERIAL: STEEL NICKEL-PLATED

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28



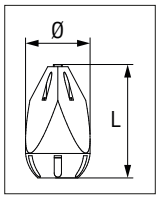
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ATTACCO CONNECTION	N° UG. POSTERIORI REAR NOZZLES Nr	N° UG. LATERALI SIDES NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIMENSIONI DIMENSIONS Ø x L mm	DIAM. LAVORO WORKING DIAM. mm	PESO WEIGHT g	oz	pz / pcs	KIT UGELLI NOZZLES KIT	pz / pcs
4052600009	**G 1/2 F**	**3 - M 6x6**	**4 - M 6x6**	**20**	**30 x 55**	**40 ÷ 100**	**140**	**4,94**	**1**	**4059900038**	**1**
4052600010	**G 1/2 F**	**3 - M 6x6**	**4 - M 6x6**	**30**	**30 x 55**	**40 ÷ 100**	**140**	**4,94**	**1**	**4059900039**	**1**
4052600011	**G 3/4 F**	**6 - M 6x8**	**4 - M 6x8**	**30**	**48 x 80**	**60 ÷ 200**	**500**	**17,64**	**1**	**4059900040**	**1**
4052600030	**G 3/4 F**	**6 - M 6x8**	**4 - M 6x8**	**40**	**48 x 80**	**60 ÷ 200**	**500**	**17,64**	**1**	**4059900041**	**1**
4052600031	**G 3/4 F**	**6 - M 6x8**	**4 - M 6x8**	**50**	**48 x 80**	**60 ÷ 200**	**500**	**17,64**	**1**	**4059900042**	**1**
4052600032	**G 3/4 F**	**6 - M 6x8**	**4 - M 6x8**	**60**	**48 x 80**	**60 ÷ 200**	**500**	**17,64**	**1**	**4059900043**	**1**
4052600033	**G 1 F**	**6 - M 8x10**	**4 - M 8x10**	**50**	**58 x 110**	**70 ÷ 300**	**1000**	**35,27**	**1**	**4059900073**	**1**
4052600034	**G 1 F**	**6 - M 8x10**	**4 - M 8x10**	**60**	**58 x 110**	**70 ÷ 300**	**1000**	**35,27**	**1**	**4059900044**	**1**
4052600035	**G 1 F**	**6 - M 8x10**	**4 - M 8x10**	**80**	**58 x 110**	**70 ÷ 300**	**1000**	**35,27**	**1**	**4059900045**	**1**

MATERIALE: ACCIAIO NICHELATO
MATERIAL: STEEL NICKEL-PLATED

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

INDICE: **Ugelli sturatubi** CATEGORIA: **Ugelli** ARTICOLO: **UGELLI A REAZIONE SNT**
INDEX: Sewer nozzles CATEGORY: Nozzles PRODUCT NAME: REACTION NOZZLES SNT



PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ATTACCO CONNECTION	N° UG. POSTERIORI REAR NOZZLES Nr	N° UG. LATERALI SIDES NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIMENSIONI DIMENSIONS Ø x L mm	DIAM. LAVORO WORKING DIAM. mm	PESO WEIGHT g	oz	pz / pcs
4052600119	**G 1/8 F**	**3**	**4**	**11**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600120	**G 1/8 F**	**3**	**4**	**12**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600121	**G 1/8 F**	**3**	**4**	**15**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600122	**G 1/8 F**	**3**	**4**	**20**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600123	**G 1/8 F**	**3**	**4**	**25**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600124	**G 1/8 F**	**3**	**4**	**30**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600125	**G 1/8 F**	**3**	**4**	**35**	**18 x 30**	**20 ÷ 60**	**30**	**1,06**	**1**
4052600126	**G 1/4 F**	**3**	**4**	**11**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600127	**G 1/4 F**	**3**	**4**	**12**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600128	**G 1/4 F**	**3**	**4**	**15**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600129	**G 1/4 F**	**3**	**4**	**20**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600130	**G 1/4 F**	**3**	**4**	**25**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600131	**G 1/4 F**	**3**	**4**	**30**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600132	**G 1/4 F**	**3**	**4**	**35**	**20 x 35**	**25 ÷ 80**	**40**	**1,41**	**1**
4052600133	**G 3/8 F**	**3**	**4**	**11**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**
4052600134	**G 3/8 F**	**3**	**4**	**12**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**
4052600135	**G 3/8 F**	**3**	**4**	**15**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**
4052600136	**G 3/8 F**	**3**	**4**	**20**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**
4052600137	**G 3/8 F**	**3**	**4**	**25**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**
4052600138	**G 3/8 F**	**3**	**4**	**30**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**
4052600139	**G 3/8 F**	**3**	**4**	**35**	**25 x 45**	**30 ÷ 120**	**70**	**2,47**	**1**

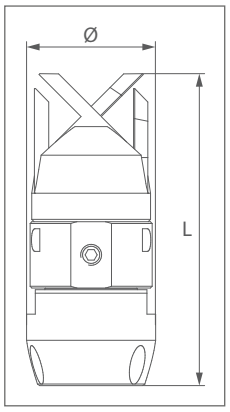
MATERIALE: ACCIAIO INOX AISI 303
MATERIAL: AISI 303 STAINLESS STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

SI SCONSIGLIA L'UTILIZZO IN PRESENZA DI TUBAZIONI IN PLASTICA O DI CURVE SECCHE
NOT RECOMMENDED USE WITH PLASTIC PIPES OR SHARP TURNS

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ATTACCO CONNECTION	N°UG. POSTERIORI BACK NOZZLES Nr	N° UG. LATERALI SIDES NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIMENSIONI DIMENSIONS Ø x L mm	DIAM. LAVORO WORKING DIAM. mm	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT UGELLI NOZZLES KIT	pz / pcs
4052800040	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**15**	**35 x 77**	**50 ÷ 150***	**400**	**14,1**	**1**	**4059900108**	**1**
4052800041	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**20**	**35 x 77**	**50 ÷ 150***	**400**	**14,1**	**1**	**4059900046**	**1**
4052800042	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**30**	**35 x 77**	**50 ÷ 150***	**400**	**14,1**	**1**	**4059900047**	**1**
4052800043	**G 3/4 F**	**6 - M 6x6**	**4 - M 6x6**	**30**	**50 x 100**	**100 ÷ 200***	**800**	**28,2**	**1**	**4059900048**	**1**
4052800044	**G 3/4 F**	**6 - M 6x6**	**4 - M 6x6**	**40**	**50 x 100**	**100 ÷ 200***	**800**	**28,2**	**1**	**4059900049**	**1**
4052800045	**G 1 F**	**6 - M 6x6**	**4 - M 6x6**	**50**	**50 x 100**	**100 ÷ 200***	**800**	**28,2**	**1**	**4059900050**	**1**
4052800046	**G 1 F**	**6 - M 6x6**	**4 - M 6x6**	**70**	**50 x 100**	**100 ÷ 200***	**800**	**28,2**	**1**	**4059900051**	**1**



MATERIALE: ACCIAIO INOX TEMPERATO LUCIDATO AISI A420
MATERIAL: HARDENED POLISHED STAINLESS STEEL AISI A420

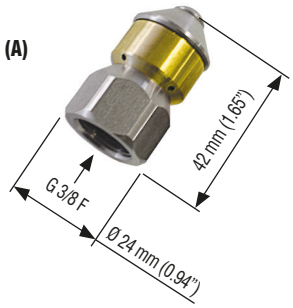
PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

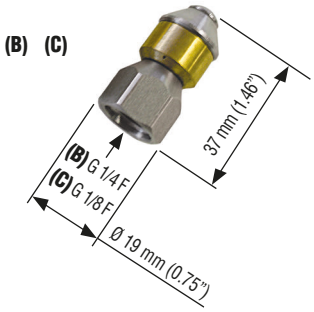
***IMPIEGARE GUIDE AUTOCENTRANTI PER DIAM. LAVORO SUPERIORI A Ø 100 mm**
*CENTERING GUIDE ACCESSORY IS REQUIRED FOR WORKING DIAMETER OVER 100 mm (3.93 in)

07

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3625** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F

CODICE CODE	ATTACCO CONNECTION	NUMERO FORI HOLES QTY.	MISURA UG. NOZZLE SIZE	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
0124722510	**(C) G 1/8 F**	**3**	**04**	**46**	**1,6**	**1**
0124722520	**(C) G 1/8 F**	**3**	**045**	**46**	**1,6**	**1**
0124722530	**(C) G 1/8 F**	**3**	**05**	**46**	**1,6**	**1**
0124722540	**(C) G 1/8 F**	**3**	**06**	**46**	**1,6**	**1**
0124722560	**(B) G 1/4 F**	**3**	**04**	**40**	**1,4**	**1**
0124722570	**(B) G 1/4 F**	**3**	**045**	**40**	**1,4**	**1**
0124722580	**(B) G 1/4 F**	**3**	**05**	**40**	**1,4**	**1**
0124722590	**(B) G 1/4 F**	**3**	**06**	**40**	**1,4**	**1**
0124722595	**(B) G 1/4 F**	**3**	**08**	**40**	**1,4**	**1**
0124722660	**(A) G 3/8 F**	**3**	**08**	**74**	**2,6**	**1**
0124722610	**(A) G 3/8 F**	**3**	**045**	**74**	**2,6**	**1**
0124722620	**(A) G 3/8 F**	**3**	**05**	**74**	**2,6**	**1**
0124722630	**(A) G 3/8 F**	**3**	**055**	**74**	**2,6**	**1**
0124722640	**(A) G 3/8 F**	**3**	**06**	**74**	**2,6**	**1**





MATERIALE: ACCIAIO INOX AISI 303
MATERIAL: AISI 303 STAINLESS STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

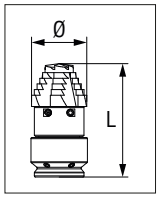
INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO:
PRODUCT NAME: **UGELLI A REAZIONE "ROTANTI"SNDH**
REACTION NOZZLES SNDH "ROTATING"

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE / CODE	ATTACCO / CONNECTION	N°UG. POSTERIORI / REAR NOZZLES Nr	N° UG. LATERALI / SIDES NOZZLES Nr	MISURA UG. / NOZZLE SIZE FP	DIMENSIONI / DIMENSIONS Ø x L mm	DIAM. LAVORO / WORKING DIAM. mm	PESO / WEIGHT g	oz	pz / pcs	KIT UGELLI / NOZZLES KIT	pz / pcs
4052800039	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**15**	**35 x 77**	**50 ÷ 150***	**400**	**14,11**	**1**	**4059900108**	**1**
4052800009	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**20**	**35 x 77**	**50 ÷ 150***	**400**	**14,11**	**1**	**4059900046**	**1**
4052800010	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**30**	**35 x 77**	**50 ÷ 150***	**400**	**14,11**	**1**	**4059900047**	**1**
4052800011	**G 3/4 F**	**6 - M 6x6**	**4 - M 6x6**	**30**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900048**	**1**
4052800012	**G 3/4 F**	**6 - M 6x6**	**4 - M 6x6**	**40**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900049**	**1**
4052800013	**G 1 F**	**6 - M 6x6**	**4 - M 6x6**	**50**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900050**	**1**
4052800014	**G 1 F**	**6 - M 6x6**	**4 - M 6x6**	**70**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900051**	**1**



MATERIALE: ACCIAIO INOX AISI A420 TEMPRATO LUCIDATO
MATERIAL: HARDENED STAINLESS STEEL AISI A420 POLISHED

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

***IMPIEGARE GUIDE AUTOCENTRANTI PER DIAM. LAVORO SUPERIORI A Ø 100 mm**
*CENTERING GUIDE ACCESSORY IS REQUIRED FOR WORKING DIAMETER OVER 100 mm (3.93 in)

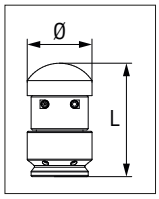
INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO:
PRODUCT NAME: **UGELLI A REAZIONE "ROTANTI"SNCH**
REACTION NOZZLES SNCH "ROTATING"

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE / CODE	ATTACCO / CONNECTION	N°UG. POSTERIORI / REAR NOZZLES Nr	N° UG. LATERALI / SIDES NOZZLES Nr	MISURA UG. / NOZZLE SIZE FP	DIMENSIONI / DIMENSIONS Ø x L mm	DIAM. LAVORO / WORKING DIAM. mm	PESO / WEIGHT g	oz	pz / pcs	KIT UGELLI / NOZZLES KIT	pz / pcs
4052800000	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**20**	**35 x 77**	**50 ÷ 150***	**400**	**14,11**	**1**	**4059900046**	**1**
4052800001	**G 1/2 F**	**3 - M 6x6**	**6 - M 6x6**	**30**	**35 x 77**	**50 ÷ 150***	**400**	**14,11**	**1**	**4059900047**	**1**
4052800002	**G 3/4 F**	**6 - M 6x6**	**4 - M 6x6**	**30**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900048**	**1**
4052800003	**G 3/4 F**	**6 - M 6x6**	**4 - M 6x6**	**40**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900049**	**1**
4052800004	**G 1 F**	**6 - M 6x6**	**4 - M 6x6**	**50**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900050**	**1**
4052800005	**G 1 F**	**6 - M 6x6**	**4 - M 6x6**	**70**	**50 x 100**	**100 ÷ 200***	**800**	**28,22**	**1**	**4059900051**	**1**



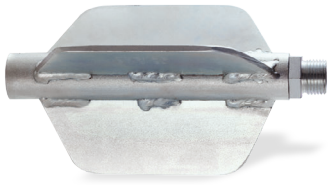
MATERIALE: ACCIAIO INOX AISI A420 TEMPRATO LUCIDATO
MATERIAL: HARDENED STAINLESS STEEL AISI A420 POLISHED

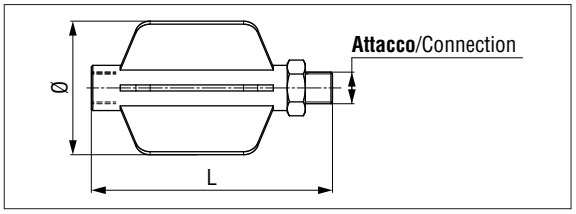
PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

***IMPIEGARE GUIDE AUTOCENTRANTI PER DIAM. LAVORO SUPERIORI A Ø 100 mm**
*CENTERING GUIDE ACCESSORY IS REQUIRED FOR WORKING DIAMETER OVER 100 mm (3.93 in)

ARTICOLO: **GUIDE AUTOCENTRANTI PER UGELLI A REAZIONE "ROTANTI"**
PRODUCT NAME: SELF-CENTERING GUIDE FOR REACTION NOZZLES "ROTATING"

CODICE / CODE	ATTACCO / CONNECTION	DIMENSIONI / DIMENSIONS Ø x L mm	DIAM. LAVORO FINO A / WORKING DIAM. UP TO Ø mm	PESO / WEIGHT g	oz	pz / pcs
G01000019	**G 1/2 M**	**77 x 100**	**80**	**400**	**14,1**	**1**
G01000020	**G 1/2 M**	**87 x 100**	**100**	**500**	**17,6**	**1**
G01000021	**G 1/2 M**	**117 x 160**	**120**	**900**	**31,7**	**1**





ADATTI PER **Mod. SNDH: cod.4052800009 - 4052800010**
Mod. SNCH: cod.4052800000 - 4052800001
SUITABLE FOR Mod. SNDH: cod. 4052800009 - 4052800010
Mod. SNCH: cod. 4052800000 - 4052800001

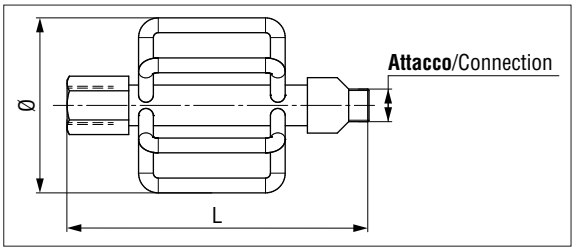
07

INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

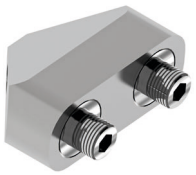
CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **GUIDE AUTOCENTRANTI PER UGELLI A REAZIONE "ROTANTI"**
PRODUCT NAME: SELF-CENTERING GUIDE FOR REACTION NOZZLES "ROTATING"

CODICE / CODE	ATTACCO / CONNECTION	DIMENSIONI / DIMENSIONS Ø x L mm	DIAM. LAVORO FINO A / WORKING DIAM. UP TO Ø mm	PESO / WEIGHT g	oz	pz / pcs
G01000022	**G 3/4 M**	**135 x 190**	**150**	**2200**	**77,6**	**1**
G01000023	**G 1 M**	**135 x 190**	**150**	**1900**	**67,0**	**1**



ADATTI PER **Mod. SNDH: cod.4052800011 - 4052800012 - 4052800013 - 4052800014**
Mod. SNCH: cod.4052800002 - 4052800003 - 4052800004 - 4052800005
SUITABLE FOR Mod. SNDH: cod. 4052800011 - 4052800012 - 4052800013 - 4052800014
Mod. SNCH: cod. 4052800002 - 4052800003 - 4052800004 - 4052800005



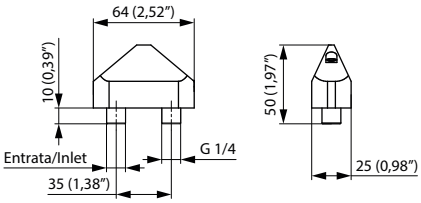
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ENTRATA INLET	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs
4052600169	**G 1/4 M**	**80 ÷ 150**	**3,14 ÷ 5,9**	**300**	**10,6**	**1**

MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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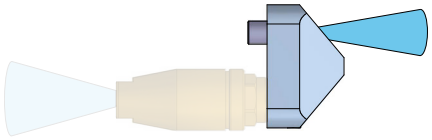
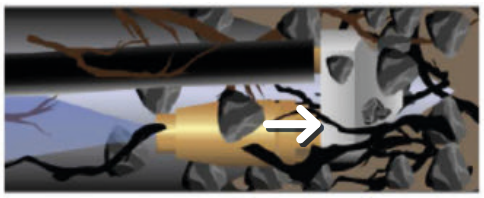




INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **UGELLI A REAZIONE "FRECCIA"SNA1**
PRODUCT NAME: REACTION NOZZLES SNA1 "ARROW"

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

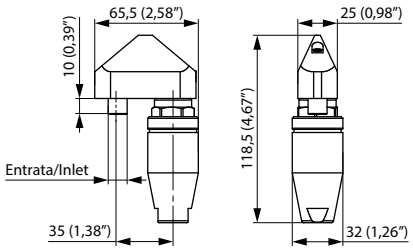
CODICE CODE	ENTRATA INLET	N° UG. FRONTALI FRONT NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4052600154	**G 1/4 M**	**1 - M 6x8**	**025**	**80 ÷ 150**	**3,14 ÷ 5,9**	**570**	**20,1**	**1**	**4069900017**	**5**
4052600160	**G 1/4 M**	**1 - M 6x8**	**058**	**80 ÷ 150**	**3,14 ÷ 5,9**	**570**	**20,1**	**1**	**4069900022**	**5**
4052600161	**G 1/4 M**	**1 - M 6x8**	**10**	**80 ÷ 150**	**3,14 ÷ 5,9**	**570**	**20,1**	**1**	**4069900029**	**5**

MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

Gli ugelli SNA1 vengono forniti completi di ugello frontale. Nel caso in cui si necessiti di una maggiore forza di avanzamento è possibile sostituire l'ugello frontale con tappo fornito in dotazione nella confezione.
Reaction nozzles SNA1 are supplied complete with front nozzle.
In case that a higher advancement force is required, the front nozzle can be swapped with the plug supplied in the packaging.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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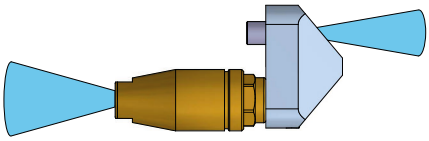
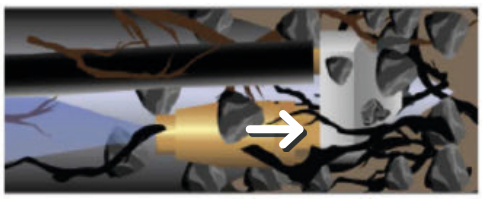
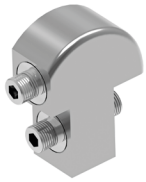




PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **300** bar — **30** MPa — **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE — **160** °C — **320** °F

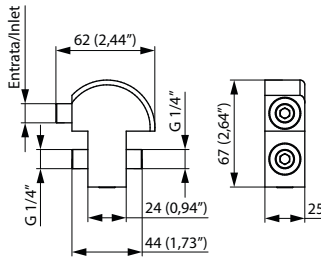
CODICE CODE	ENTRATA INLET	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs
4052600170	**G 1/4 M**	**80 ÷ 150**	**3,14 ÷ 5,9**	**420**	**14,8**	**1**



MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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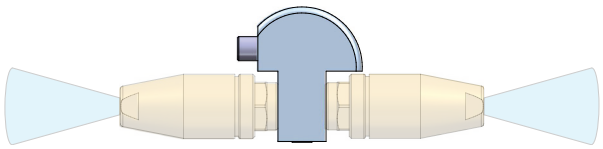
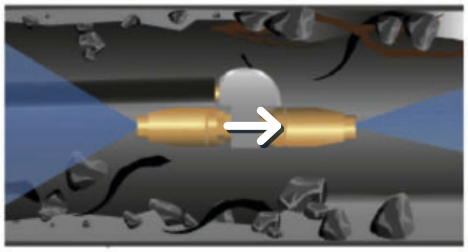




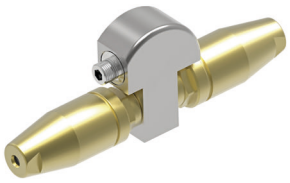
INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **UGELLI A REAZIONE "FRECCIA"SNA2**
PRODUCT NAME: REACTION NOZZLES SNA2 "ARROW"

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **300** bar — **30** MPa — **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE — **160** °C — **320** °F

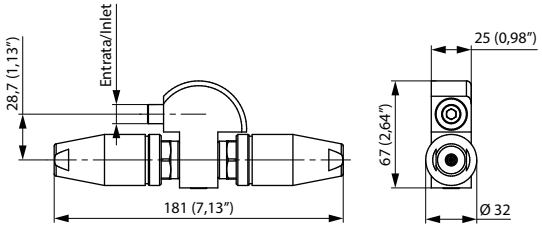
CODICE CODE	ENTRATA INLET	N° UG. ROTANTI ROTATING NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs	A- KIT RICAMBIO A- REPAIR KIT	pz / pcs	B- KIT RICAMBIO B- REPAIR KIT	pz / pcs
4052600155	**G 1/4 M**	**2**	**07**	**80÷150**	**3,14÷5,9**	**570**	**20,1**	**1**	**4069900022**	**5**	**4069900018**	**5**
4052600158	**G 1/4 M**	**2**	**10**	**80÷150**	**3,14÷5,9**	**570**	**20,1**	**1**	**4069900029**	**5**	**4069900018**	**5**
4052600159	**G 1/4 M**	**2**	**12**	**80÷150**	**3,14÷5,9**	**570**	**20,1**	**1**	**4069900029**	**5**	**4069900022**	**5**



MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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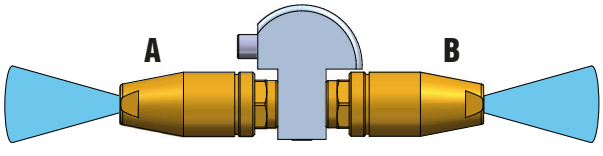
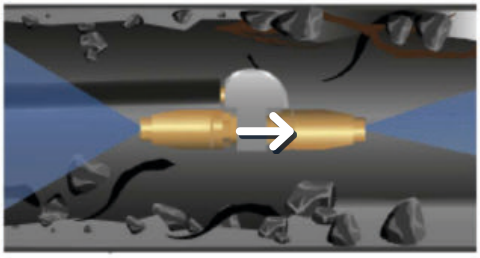
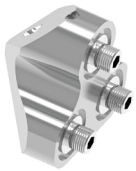






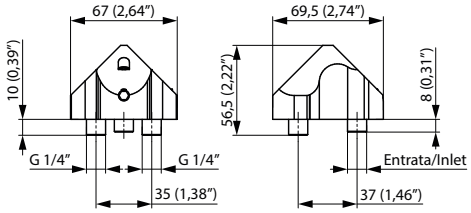
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE CODE	ENTRATA INLET	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs
4052600171	**G 1/4 M**	**80 ÷ 250**	**3,14 ÷ 9,84**	**600**	**21,2**	**1**

MATERIALE: ACCIAIO NICHELATO
MATERIAL: STEEL NICKEL PLATED

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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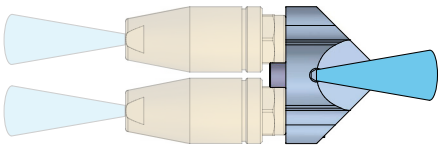
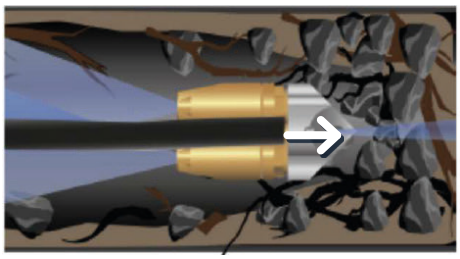
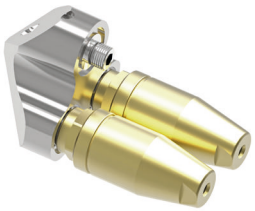




INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

ARTICOLO: **UGELLI A REAZIONE "FRECCIA"SNA3**
PRODUCT NAME: REACTION NOZZLES SNA3 "ARROW"



PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

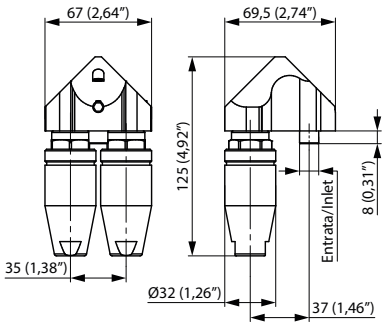
CODICE CODE	ENTRATA INLET	N° UG. FRONTALI FRONT NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs	A-B KIT RICAMBIO A-B REPAIR KIT	pz / pcs
4052600156	**G 1/4 M**	**1 - M 6x8**	**055**	**80 ÷ 250**	**3,14÷9,8**	**1140**	**40,2**	**1**	**4069900018**	**5**
4052600162	**G 1/4 M**	**1 - M 6x8**	**10**	**80 ÷ 250**	**3,14÷9,8**	**1140**	**40,2**	**1**	**4069900022**	**5**
4052600163	**G 1/4 M**	**1 - M 6x8**	**15**	**80 ÷ 250**	**3,14÷9,8**	**1140**	**40,2**	**1**	**4069900029**	**5**

MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

Gli ugelli mod.SNA3 vengono forniti completi di ugelli frontali. Nel caso in cui si necessiti di una maggiore forza di avanzamento è possibile sostituire gli ugelli frontali con tappi forniti in dotazione nella confezione.
Reaction nozzles SNA3 are supplied complete with front nozzle. In case that a higher advancement force is required, front nozzles can be swapped with plugs supplied in the packaging.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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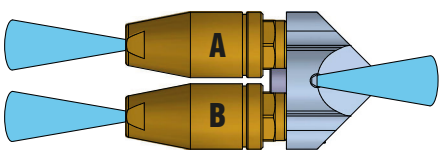
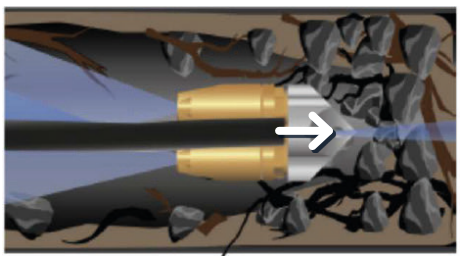
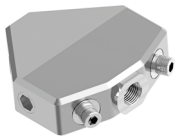


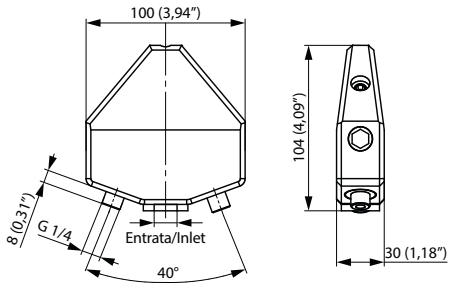


PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F



CODICE CODE	ENTRATA INLET	ATTACCO CONNECTION	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs
4052600172	G 3/8 F	G 1/4 M	160 ÷ 300	6,3 ÷ 11,8	1300	14,8	1

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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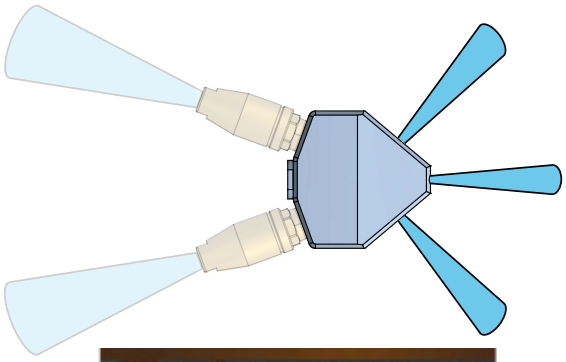
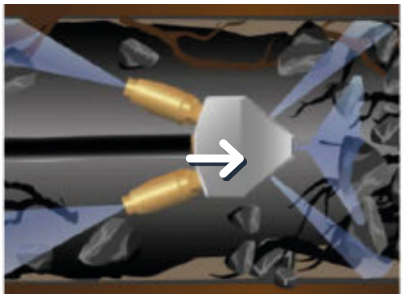




MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

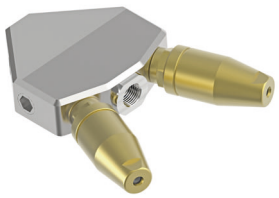
07

INDICE: **Ugelli sturatubi**
INDEX: Sewer nozzles

CATEGORIA: **Ugelli**
CATEGORY: Nozzles

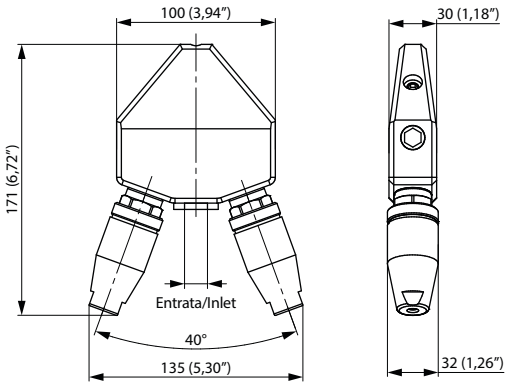
ARTICOLO: **UGELLI A REAZIONE "FRECCIA"SNA4**
PRODUCT NAME: REACTION NOZZLES SNA4 "ARROW"

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **300** bar **30** MPa **4350** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F



CODICE CODE	ENTRATA INLET	N° UG. ROTANTI ROTATING NOZZLES Nr	MISURA UG. NOZZLE SIZE FP	DIAM. LAVORO WORKING DIAM. mm	inch	PESO WEIGHT g	oz	pz / pcs	A-B KIT RICAMBIO A-B REPAIR KIT	pz / pcs
4052600157	G 3/8 F	2	065	160 ÷ 300	6,3 ÷ 11,8	1840	64,9	1	4069900018	5
4052600164	G 3/8 F	2	12	160 ÷ 300	6,3 ÷ 11,8	1840	64,9	1	4069900022	5
4052600165	G 3/8 F	2	20	160 ÷ 300	6,3 ÷ 11,8	1840	64,9	1	4069900029	5
4052600166	G 1/2 F	2	065	160 ÷ 300	6,3 ÷ 11,8	1840	64,9	1	4069900018	5
4052600167	G 1/2 F	2	12	160 ÷ 300	6,3 ÷ 11,8	1840	64,9	1	4069900022	5
4052600168	G 1/2 F	2	20	160 ÷ 300	6,3 ÷ 11,8	1840	64,9	1	4069900029	5

MISURE D'INGOMBRO
OVERALL DIMENSIONS



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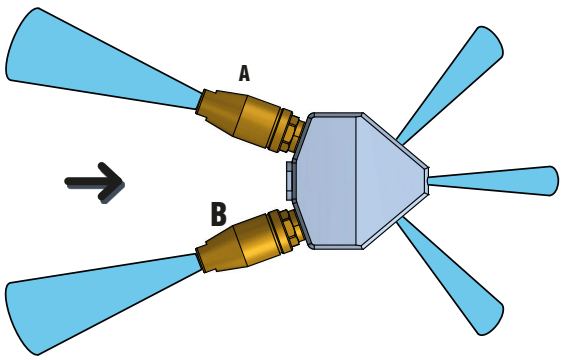

MATERIALE: ACCIAIO NICHELATO
MATERIAL: NICKEL PLATED STEEL

PER LA SELEZIONE UGELLO VEDI TABELLA A - SEZ.28
FOR NOZZLE SELECTION SEE CHART A - SECT.28

Gli ugelli mod.SNA4 vengono forniti completi di ugelli frontali e laterali. Nel caso in cui si necessita di una maggiore forza di avanzamento è possibile sostituire gli ugelli frontali e laterali con tappi forniti in dotazione nella confezione.
Reaction nozzles SNA4 are supplied complete with front and side nozzles. In case that a higher advancement force is required, front and side nozzles can be swapped with plugs supplied in the packaging.

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08 UGELLI ROTANTI
08 ROTATING NOZZLES

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 14 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TPR 140 QC**

UGELLO OTTONE
BRASS NOZZLE

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **140** bar **14** MPa **2030** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli G - SEZ.28**/See nozzles chart G - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **Min. 5 °C - Max. 60 °C** **Min. 41 °F - Max. 140 °F**

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	oz	pz / pcs
4060000001	Ø 11,7 mm Q.C.	022	130	4,6	5
4060000002	Ø 11,7 mm Q.C.	025	130	4,6	5
4060000000	Ø 11,7 mm Q.C.	028	130	4,6	5

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 14 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TPR 140**

UGELLO OTTONE
BRASS NOZZLE

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **140** bar **14** MPa **2030** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli G - SEZ.28**/See nozzles chart G - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **Min. 5 °C - Max. 60 °C** **Min. 41 °F - Max. 140 °F**

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	oz	pz / pcs
4060000003	G 1/4 F	022	160	5,7	5
4060000004	G 1/4 F	025	160	5,7	5
4060000005	G 1/4 F	028	160	5,7	5

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 16,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TTR16**

UGELLO INOX
STAINLESS STEEL NOZZLE

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI D - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART D - SECT.28

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **165** bar **16,5** MPa **2400** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli D - SEZ.28**/See nozzles chart D - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **40** °C **104** °F

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	NUOVO COLORE / NEW COLOR	DIAMETRO / DIAMETER mm	VECCHIO COLORE / OLD COLOR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
473400115	G 1/4 F	028	Lilla/Lilac	1,15	Lilla/Lilac	205	7,2	5	650416115	5
473400120	G 1/4 F	03	Giallo Limone Bright Yellow	1,20	Giallo Limone Bright Yellow	205	7,2	5	650416120	5
473400125	G 1/4 F	033	Verde Chiaro Light Green	1,25	Verde Chiaro Light Green	205	7,2	5	650416125	5
473400130	G 1/4 F	035	Arancione Orange	1,30	Arancione Orange	205	7,2	5	650416130	5
473400135	G 1/4 F	037	Blu/Blue	1,35	Blu/Blue	205	7,2	5	650416135	5
473400140	G 1/4 F	04	Verde Scuro Dark Green	1,40	Beige/Beige	205	7,2	5	650416140	5

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 29 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TPL**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **290** bar **29** MPa **4200** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli G - SEZ.28**/See nozzles chart G - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	NUOVO COLORE / NEW COLOR	DIAMETRO / DIAMETER mm	VECCHIO COLORE / OLD COLOR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0204009900	G 1/4 F	028	**Lilla**/Lilac	1,00	**Grigio**/Grey	180	6,35	5	**4059900015**	5
0204009910	G 1/4 F	033	**Verde Chiaro** Light Green	1,10	**Rosso**/Red	180	6,35	5	**4059900016**	5
0204009920	G 1/4 F	04	**Verde Scuro** Dark Green	1,20	**Giallo**/Yellow	180	6,35	5	**4059900017**	5
0204009930	G 1/4 F	045	**Giallo Ocra** Dark Yellow	1,30	**Verde**/Green	180	6,35	5	**4059900018**	5
0204009940	G 1/4 F	053	**Marrone Chiaro** Light Brown	1,40	**Azzurro** Light Blue	180	6,35	5	**4059900019**	5

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI G - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART G - SECT.28

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 25,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TPR 255**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **255** bar **25,5** MPa **3700** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	oz	ANGOLO / ANGLE	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4060204000	G 1/4 F	02	270	9,5	20°	5	**4069900017**	5
4060204001	G 1/4 F	025	270	9,5	20°	5	**4069900018**	5
4060204002	G 1/4 F	03	270	9,5	20°	5	**4069900019**	5
4060204003	G 1/4 F	035	270	9,5	20°	5	**4069900020**	5
4060204004	G 1/4 F	04	270	9,5	20°	5	**4069900021**	5
4060204005	G 1/4 F	045	270	9,5	20°	5	**4069900022**	5
4060204006	G 1/4 F	05	270	9,5	20°	5	**4069900023**	5
4060204007	G 1/4 F	055	270	9,5	20°	5	**4069900024**	5
4060204008	G 1/4 F	06	270	9,5	20°	5	**4069900025**	5
4060204009	G 1/4 F	065	270	9,5	20°	5	**4069900026**	5
4060204010	G 1/4 F	07	270	9,5	20°	5	**4069900027**	5
4060204011	G 1/4 F	075	270	9,5	20°	5	**4069900028**	5
4060204012	G 1/4 F	08	270	9,5	20°	5	**4069900029**	5

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TPR 350**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	oz	ANGOLO / ANGLE	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4060303000	G 1/4 F	02	365	12,9	20°	5	**4069900034**	5
4060303001	G 1/4 F	025	365	12,9	20°	5	**4069900035**	5
4060303002	G 1/4 F	03	365	12,9	20°	5	**4069900036**	5
4060303003	G 1/4 F	035	365	12,9	20°	5	**4069900037**	5
4060303004	G 1/4 F	04	365	12,9	20°	5	**4069900038**	5
4060303005	G 1/4 F	045	365	12,9	20°	5	**4069900039**	5
4060303006	G 1/4 F	05	365	12,9	20°	5	**4069900040**	5
4060303007	G 1/4 F	055	365	12,9	20°	5	**4069900041**	5
4060303008	G 1/4 F	06	365	12,9	20°	5	**4069900042**	5
4060303009	G 1/4 F	065	365	12,9	20°	5	**4069900043**	5 *
4060303010	G 1/4 F	07	365	12,9	20°	5	**4069900044**	5 **
4060303011	G 1/4 F	075	365	12,9	20°	5	**4069900045**	5 ***
4060303012	G 1/4 F	08	365	12,9	20°	5	**4069900046**	5 ****

KIT RICAMBI VALIDI DA GENNAIO 2020 / NEW REPAIR KIT FROM JANUARY 2020	**4069900143**	5 *
KIT RICAMBI VALIDI DA GENNAIO 2020 / NEW REPAIR KIT FROM JANUARY 2020	**4069900144**	5 **
KIT RICAMBI VALIDI DA GENNAIO 2020 / NEW REPAIR KIT FROM JANUARY 2020	**4069900145**	5 ***
KIT RICAMBI VALIDI DA GENNAIO 2020 / NEW REPAIR KIT FROM JANUARY 2020	**4069900146**	5 ****

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

TPR 400

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART A - SECT.28

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **400** bar **40** MPa **5800** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F

CODICE CODE	ENTRATA INLET	MISURA SIZE	PESO WEIGHT g	PESO WEIGHT oz	ANGOLO ANGLE	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4060401000	G 1/4 F	02	615	21,7	20°	5	4069900051	5
4060401001	G 1/4 F	025	615	21,7	20°	5	4069900052	5
4060401002	G 1/4 F	03	615	21,7	20°	5	4069900053	5
4060401003	G 1/4 F	035	615	21,7	20°	5	4069900054	5
4060401004	G 1/4 F	04	615	21,7	20°	5	4069900055	5
4060401005	G 1/4 F	045	615	21,7	20°	5	4069900056	5
4060401006	G 1/4 F	05	615	21,7	20°	5	4069900057	5
4060401007	G 1/4 F	055	615	21,7	20°	5	4069900058	5
4060401008	G 1/4 F	06	615	21,7	20°	5	4069900059	5
4060401009	G 1/4 F	065	615	21,7	20°	5	4069900060	5
4060401010	G 1/4 F	07	615	21,7	20°	5	4069900061	5
4060401011	G 1/4 F	075	615	21,7	20°	5	4069900062	5
4060401012	G 1/4 F	08	615	21,7	20°	5	4069900063	5
4060401013	G 1/4 F	09	638	22,5	20°	5	4069900064	5
4060401014	G 1/4 F	10	638	22,5	20°	5	4069900065	5
4060401015	G 1/4 F	11	638	22,5	20°	5	4069900066	5
4060401016	G 1/4 F	12	638	22,5	20°	5	4069900067	5

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 60 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

TPR 600

PATENTED

UGELLO CARBURO DI TUNGSTENO
TUNGSTEN CARBIDE NOZZLE

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART A - SECT.28

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **600** bar **60** MPa **8700** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
PRESSIONE MINIMA DI UTILIZZO/MIN. OPERATING PRESSURE **150** bar **15** MPa **2175** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F

CODICE CODE	ENTRATA INLET	MISURA SIZE	PESO WEIGHT g	PESO WEIGHT oz	ANGOLO ANGLE	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4060600017	G 1/4 F	02	700	24,7	20°	1	4069900068	1
4060600018	G 1/4 F	025	700	24,7	20°	1	4069900069	1
4060600019	G 1/4 F	03	700	24,7	20°	1	4069900070	1
4060600020	G 1/4 F	035	700	24,7	20°	1	4069900071	1
4060600021	G 1/4 F	04	700	24,7	20°	1	4069900072	1
4060600022	G 1/4 F	045	700	24,7	20°	1	4069900073	1
4060600023	G 1/4 F	05	700	24,7	20°	1	4069900074	1
4060600024	G 1/4 F	055	700	24,7	20°	1	4069900075	1
4060600025	G 1/4 F	06	700	24,7	20°	1	4069900076	1
4060600026	G 1/4 F	065	700	24,7	20°	1	4069900077	1
4060600027	G 1/4 F	07	700	24,7	20°	1	4069900078	1
4060600028	G 1/4 F	075	700	24,7	20°	1	4069900079	1

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 80 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

TPR 800

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **800** bar **80** MPa **11600** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
PRESSIONE MINIMA DI UTILIZZO/MIN. OPERATING PRESSURE **200** bar **20** MPa **2900** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F

PATENTED

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	PESO / WEIGHT oz	ANGOLO / ANGLE	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4060700000	G 1/4 F	02	870	30,7	20°	1	4069900080	1
4060700001	G 1/4 F	025	870	30,7	20°	1	4069900081	1
4060700002	G 1/4 F	03	870	30,7	20°	1	4069900082	1
4060700003	G 1/4 F	035	870	30,7	20°	1	4069900083	1
4060700004	G 1/4 F	04	870	30,7	20°	1	4069900084	1
4060700005	G 1/4 F	045	870	30,7	20°	1	4069900085	1
4060700006	G 1/4 F	05	870	30,7	20°	1	4069900086	1
4060700007	G 1/4 F	055	870	30,7	20°	1	4069900087	1
4060700008	G 1/4 F	06	870	30,7	20°	1	4069900088	1
4060700009	G 1/4 F	065	870	30,7	20°	1	4069900089	1
4060700010	G 1/4 F	07	870	30,7	20°	1	4069900090	1
4060700011	G 1/4 F	075	870	30,7	20°	1	4069900091	1

UGELLO CARBURO DI TUNGSTENO
TUNGSTEN CARBIDE NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 100 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

TPR 1000

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **1000** bar **100** MPa **14500** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
PRESSIONE MINIMA DI UTILIZZO/MIN. OPERATING PRESSURE **200** bar **20** MPa **2900** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **212** °F

NEW

PATENTED

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	PESO / WEIGHT oz	ANGOLO / ANGLE	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4060700012	G 1/4 F	015	870	30,7	20°	1	4069900155	1
4060700013	G 1/4 F	02	870	30,7	20°	1	4069900156	1
4060700014	G 1/4 F	025	870	30,7	20°	1	4069900157	1
4060700015	G 1/4 F	03	870	30,7	20°	1	4069900158	1
4060700016	G 1/4 F	035	870	30,7	20°	1	4069900159	1
4060700017	G 1/4 F	04	870	30,7	20°	1	4069900160	1
4060700018	G 1/4 F	045	870	30,7	20°	1	4069900161	1

UGELLO CARBURO DI TUNGSTENO
TUNGSTEN CARBIDE NOZZLE

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

CORPO AD ALTA RESISTENZA ALLA CORROSIONE/OSSIDAZIONE/ABRASIONE/USURA ED AGGRESSIONE CHIMICA
BODY WITH HIGH RESISTANCE TO CORROSION/OXIDATION/ABRASION/WEAR AND CHEMICAL AGGRESSION

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 25,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ROTOJET 255

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **255** bar **25,5** MPa **3700** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **210** °F

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART A - SECT.28

CODICE CODE	ENTRATA INLET	MISURA SIZE	PESO WEIGHT g	oz	ANGOLO ANGLE	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
0204007300	G 1/4 F	02	327	11,5	20°	5	0204107300	5
0204007310	G 1/4 F	025	327	11,5	20°	5	0204107310	5
0204007320	G 1/4 F	03	327	11,5	20°	5	0204107320	5
0204007330	G 1/4 F	035	327	11,5	20°	5	0204107330	5
0204007340	G 1/4 F	04	327	11,5	20°	5	0204107340	5
0204007350	G 1/4 F	045	327	11,5	20°	5	0204107350	5
0204007360	G 1/4 F	05	327	11,5	20°	5	0204107360	5
0204007370	G 1/4 F	055	327	11,5	20°	5	0204107370	5
0204007380	G 1/4 F	06	327	11,5	20°	5	0204107380	5
0204007390	G 1/4 F	065	327	11,5	20°	5	0204107390	5
0204007400	G 1/4 F	07	327	11,5	20°	5	0204107400	5
0204007410	G 1/4 F	075	327	11,5	20°	5	0204107410	5
0204007420	G 1/4 F	08	327	11,5	20°	5	0204107420	5
0204007430	G 1/4 F	09	327	11,5	20°	5	0204107430	5
0204007440	G 1/4 F	10	327	11,5	20°	5	0204107440	5
0204007450	G 1/4 F	11	327	11,5	20°	5	0204107450	5
0204007460	G 1/4 F	12	327	11,5	20°	5	0204107460	5

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ROTOJET 310

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **210** °F

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART A - SECT.28

CODICE CODE	ENTRATA INLET	MISURA SIZE	PESO WEIGHT g	oz	ANGOLO ANGLE	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
0204006500	G 1/4 F	03	407	14,3	20°	5	0204106500	5
0204006505	G 1/4 F	035	407	14,3	20°	5	0204106505	5
0204006510	G 1/4 F	04	407	14,3	20°	5	0204106510	5
0204006515	G 1/4 F	045	407	14,3	20°	5	0204106515	5
0204006520	G 1/4 F	05	407	14,3	20°	5	0204106520	5
0204006525	G 1/4 F	055	407	14,3	20°	5	0204106525	5
0204006530	G 1/4 F	06	407	14,3	20°	5	0204106530	5
0204006535	G 1/4 F	065	407	14,3	20°	5	0204106535	5
0204006540	G 1/4 F	07	407	14,3	20°	5	0204106540	5

INDICE: **Ugelli rotanti**
INDEX: Rotating nozzles

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ROTOJET 400**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **400** bar **40** MPa **5800** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **200** °F

CODICE / CODE	ENTRATA / INLET	MISURA / SIZE	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0204007090	**G 1/4 F**	**02**	**732**	**25,8**	**5**
0204006900	**G 1/4 F**	**03**	**732**	**25,8**	**5**
0204006905	**G 1/4 F**	**035**	**732**	**25,8**	**5**
0204006910	**G 1/4 F**	**04**	**732**	**25,8**	**5**
0204006915	**G 1/4 F**	**045**	**732**	**25,8**	**5**
0204006920	**G 1/4 F**	**05**	**732**	**25,8**	**5**
0204006925	**G 1/4 F**	**055**	**732**	**25,8**	**5**
0204006930	**G 1/4 F**	**06**	**732**	**25,8**	**5**
0204006935	**G 1/4 F**	**065**	**732**	**25,8**	**5**
0204006940	**G 1/4 F**	**07**	**732**	**25,8**	**5**
0204006945	**G 1/4 F**	**075**	**732**	**25,8**	**5**
0204006950	**G 1/4 F**	**08**	**732**	**25,8**	**5**
0204006960	**G 1/4 F**	**09**	**732**	**25,8**	**5**
0204006970	**G 1/4 F**	**10**	**732**	**25,8**	**5**
0204006980	**G 1/4 F**	**11**	**732**	**25,8**	**5**
0204006990	**G 1/4 F**	**12**	**732**	**25,8**	**5**
0204007020	**G 1/4 F**	**15**	**732**	**25,8**	**5**
0204007070	**G 1/4 F**	**20**	**732**	**25,8**	**5**

KIT RICAMBIO / REPAIR KIT	pz / pcs
0204107090	**5**
0204106900	**5**
0204106905	**5**
0204106910	**5**
0204106915	**5**
0204106920	**5**
0204106925	**5**
0204106930	**5**
0204106935	**5**
0204106940	**5**
0204106945	**5**
0204106950	**5**
0204106960	**5**
0204106970	**5**
0204106980	**5**
0204106990	**5**
0204107020	**5**
0204107070	**5**

UGELLO CERAMICA
CERAMIC NOZZLE

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART A - SECT.28

INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro alta pressione**
CATEGORY: High pressure filter

ARTICOLO:
PRODUCT NAME: **FILTRO HP**
HP FILTER

PRESSIONE NOMINALE/RATED PRESSURE **250** bar **25** MPa **3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **280** bar **28** MPa **4000** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **210** °F
POTERE FILTRANTE/STRAINING POWER **110** Mesh

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0211000650	**Innesto rapido AR1** AR1 Quick coupling	**R 1/4 M**	**120**	**4,2**	**5**

INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro alta pressione**
CATEGORY: High pressure filter

ARTICOLO:
PRODUCT NAME: **FILTRO HP**
HP FILTER

PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **100** °C **210** °F
POTERE FILTRANTE/STRAINING POWER **110** Mesh

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0211000660	**G 1/4 F**	**R 1/4 M**	**110**	**3,9**	**5**

IDR
HYDR

09 IDROESCAVAZIONE
09 HYDRO EXCAVATION

INDICE: **Ugello idroescavazione**
INDEX: Hydro excavation nozzle

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **TPR 250 HE**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3600** psi
PORTATA NOMINALE/RATED FLOW **Vedi tabella ugelli A - SEZ.28**/See nozzles chart A - SECT.28
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE CODE	ENTRATA INLET	MISURA SIZE	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4060205003	**1/2 NPT F**	**08**	**440**	**15,5**	**1**	**4069900147**	**1**
4060205004	**1/2 NPT F**	**10**	**440**	**15,5**	**1**	**4069900148**	**1**
4060205005	**1/2 NPT F**	**12**	**440**	**15,5**	**1**	**4069900149**	**1**

KIT RICAMBIO FILTRI IN ENTRATA/ INLET FILTERS REPAIR KIT	**4069900150**	**10**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS
SEE NOZZLES CHART A - SECT.28

ADATTO PER IDROESCAVAZIONE
SUITABLE FOR HYDRO EXCAVATION

NEW

SPARE PARTS

CODICE CODE	DESCRIZIONE DESCRIPTION	COLORE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4069900151	**KIT PROTEZIONE UGELLO** SLIP-ON NOZZLE PROTECTOR KIT	**Blu** Blue	**300**	**10,58**	**5**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia**
CATEGORY: Lance

ARTICOLO:
PRODUCT NAME: **L 200 HE**

MANOPOLA A RICHIESTA
HANDLE ON DEMAND

PRESSIONE NOMINALE/RATED PRESSURE **500** bar **50** MPa **7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **560** bar **56** MPa **8100** psi
PORTATA NOMINALE/RATED FLOW **200** l/min **53** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **40** °C **104** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH mm	LUNGHEZZA LENGTH in	LUNG. TUBO PIPE LENGTH mm	LUNG. TUBO PIPE LENGTH in	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4030500038	**G 1/2 M**	**1/2 NPT M**	**1223**	**48,2**	**1200**	**47,2**	**1900**	**67,0**	**1**
4030500039	**G 1/2 M**	**1/2 NPT M**	**1523**	**60,0**	**1500**	**59,1**	**2280**	**80,4**	**1**
4030500040	**G 1/2 M**	**1/2 NPT M**	**1823**	**71,8**	**1800**	**70,9**	**2680**	**94,5**	**1**

ADATTA PER IDROESCAVAZIONE
SUITABLE FOR HYDRO EXCAVATION

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MANOPOLA**
LANCE HANDLE

CODICE CODE	DIAMETRO MASSIMO TUBO MAXIMUM PIPE DIAMETER Ø mm	DIAMETRO MASSIMO TUBO MAXIMUM PIPE DIAMETER Ø inch	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4039900167	**21,2**	**0,83**	**165**	**5,8**	**1**

ADATTO PER LANCE L200 E L200 HE
SUITABLE FOR L200 AND L200 HE LANCES

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 15 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML958
INOX - SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000004	**SW STD G 1/2 F**	**G 1/2 F**	**686**	**24,2**	**1**	**4019900065**	**1**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

SFERA IN CERAMICA
CERAMIC BALL

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 22 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML210

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**2900** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**200** l/min	**53** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**120** °C	**250** °F

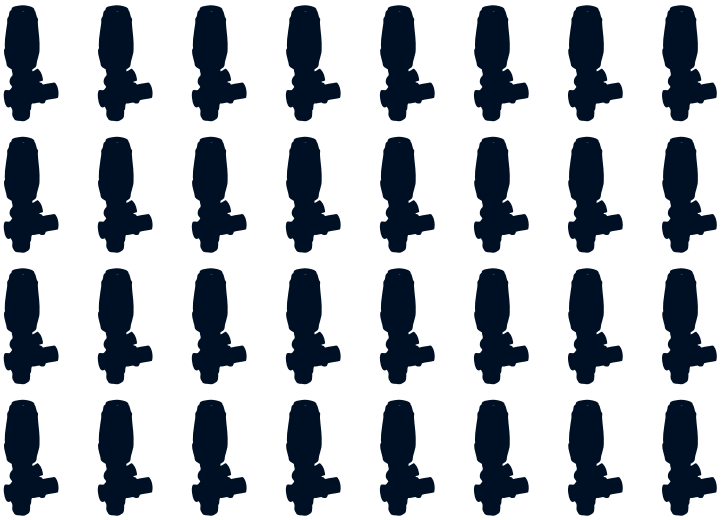
	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4014100002	**G 3/4 F**	**G 1/2 F**	**1030**	**36,3**	**1**	**4019900052**	**1**
✲	**4014100003**	**SW STD G 3/4 F**	**G 1/2 F**	**1100**	**38,8**	**1**	**4019900052**	**1**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

CORPO IN OTTONE NICHELATO - RACCORDO ENTRATA INOX
NICKEL-PLATED BRASS BODY - STAINLESS STEEL INLET FITTING

VAL
UNL



11 VALVOLE DI REGOLAZIONE CON BY-PASS AUTOMATICO

11 UNLOADER VALVES

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 15/20 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VR54
CON MANOPOLA
WITH KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MANOPOLA/KNOB COLOUR ● = **NERO**/BLACK ● = **ROSSO**/RED
PRESSIONE NOMINALE/RATED PRESSURE **140** bar **14** MPa **2030** psi | **180** bar **18** MPa **2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **150** bar **15** MPa **2175** psi | **200** bar **20** MPa **2900** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	COLORE COLOR	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000041	3/8 NPT M	3/8 NPT M	3/8 NPT F	●	390	13,7	20	**4079900020**	10
4072000043	R 3/8 M	G 3/8 M	G 3/8 F	●	390	13,7	20	**4079900020**	10
4072000051	3/8 NPT M	3/8 NPT M	3/8 NPT F	●	390	13,7	20	**4079900020**	10
4072000053	R 3/8 M	G 3/8 M	G 3/8 F	●	390	13,7	20	**4079900020**	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VR56
CON MANOPOLA
WITH KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MANOPOLA/KNOB COLOUR ● = **ROSSO**/RED
PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3625** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	ATT.MANOMET. GAUGE CONNECT.	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000027	R 3/8 M	G 3/8 F	G 3/8 F	G 1/4 F ●	520	18,4	20	**4079900019**	10
4072000028	R 3/8 M	G 3/8 M	G 3/8 F	G 1/4 F ●	540	19,0	20	**4079900019**	10
4072000029	3/8 NPT M	3/8 NPT F	3/8 NPT F	1/4 NPT F ●	530	18,7	20	**4079900019**	10
4072000030	3/8 NPT M	3/8 NPT M	3/8 NPT F	1/4 NPT F ●	540	19,0	20	**4079900019**	10

MANOPOLA ANTISFILAMENTO A RICHIESTA COD. 4079900085, DA ORDINARE SEPARATAMENTE
UNREMOVABLE KNOB ON DEMAND COD. 4079900085, TO BE ORDERED SEPARATELY

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VR56
+EIETTORE orientato a 0°
+INJECTOR orientated at 0°

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MANOPOLA/KNOB COLOUR ● = **ROSSO**/RED
PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3625** psi

CODICE CODE	ENTRATA INLET	EIETTORE INJECTOR	diam. Ø diam. Ø	USCITA OUTLET	BY-PASS	ATT.MANOMET. GAUGE CONNECT.	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000060	R 3/8 M	**regolabile** adjustable	Ø2,1	M22x1,5	G 3/8 F	G 1/4 F ●	650	22,8	20	**4079900019**	10
4072000061	R 3/8 M	**fisso**/fixed	Ø2,1	M22x1,5	G 3/8 F	G 1/4 F ●	650	22,8	20	**4079900019**	10

MANOPOLA ANTISFILAMENTO A RICHIESTA COD. 4079900085, DA ORDINARE SEPARATAMENTE
UNREMOVABLE KNOB ON DEMAND COD. 4079900085, TO BE ORDERED SEPARATELY

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Accessori**
CATEGORY: Accessories

ARTICOLO:
PRODUCT NAME:

MANOPOLA ANTISFILAMENTO per VR56 e VRF2
UNREMOVABLE KNOB for VR56 and VRF2

CODICE / CODE	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
4079900085	**Nero**/Black	**50**	**1,7**	**20**

IL SISTEMA IMPEDISCE IL DISTACCO DELLA MANOPOLA DAL GRUPPO DI REGOLAZIONE
THIS SYSTEM AVOIDS THE DETACH OF THE KNOB FROM THE UNLOADER

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Flangiate**
CATEGORY: Bolt-on type

ARTICOLO:
PRODUCT NAME:

VRF2
CON MANOPOLA
WITH KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	● = **ROSSO**/RED			● = **BLU**/BLUE		
COLORE MANOPOLA/KNOB COLOUR						
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ATTACCO POMPA / PORT SIZE	USCITA / OUTLET		PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072401001	**G 3/8 M**	**G 3/8 F**	●	**545**	**19,22**	**20**	**4079900019**	**10**
4072401000	**G 3/8 M**	**G 3/8 F**	●	**545**	**19,22**	**20**	**4079900019**	**10**
4072401004	**G 3/8 M**	**M22x1,5**	●	**565**	**19,93**	**20**	**4079900019**	**10**
4072401006	**G 3/8 M**	**G 3/8 M**	●	**565**	**19,93**	**20**	**4079900019**	**10**
4072401007	**G 3/8 M**	**3/8 NPT M**	●	**565**	**19,93**	**20**	**4079900019**	**10**
4072401013	**G 3/8 M**	**3/8 NPT M**	●	**585**	**20,64**	**20**	**4079900019**	**10**

MANOPOLA ANTISFILAMENTO A RICHIESTA COD. 4079900085, DA ORDINARE SEPARATAMENTE
UNREMOVABLE KNOB ON DEMAND COD. 4079900085, TO BE ORDERED SEPARATELY

ARTICOLO DA ABBINARE AL KIT COLLETTORE
ITEM TO BE SUPPLIED WITH BANJO KIT

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Flangiate**
CATEGORY: Bolt-on type

ARTICOLO:
PRODUCT NAME:

VRF2
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	● = **ROSSO**/RED			● = **BLU**/BLUE		
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ATTACCO POMPA / PORT SIZE	USCITA / OUTLET	ATT.MANOMETRO / GAUGE CONNECT.		PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072401015	**G 3/8 M**	**G 3/8 M**	**G 1/8 F**	●	**559**	**19,7**	**20**	**4079900019**	**10**
4072401016	**G 3/8 M**	**G 3/8 F**	**G 1/8 F**	●	**545**	**19,22**	**20**	**4079900019**	**10**

ARTICOLO DA ABBINARE AL KIT COLLETTORE
ITEM TO BE SUPPLIED WITH BANJO KIT

MANOPOLA ANTISFILAMENTO A RICHIESTA COD. 4079900085, DA ORDINARE SEPARATAMENTE
UNREMOVABLE KNOB ON DEMAND COD. 4079900085, TO BE ORDERED SEPARATELY

ARTICOLO:
PRODUCT NAME:

VRF2

+EIETTORE orientato a 0°
+INJECTOR orientated at 0°

ARTICOLO DA ABBINARE AL KIT COLLETTORE
ITEM TO BE SUPPLIED WITH BANJO KIT

MANOPOLA ANTISFILAMENTO A RICHIESTA COD. 4079900085, DA ORDINARE SEPARATAMENTE
UNREMOVABLE KNOB ON DEMAND COD. 4079900085, TO BE ORDERED SEPARATELY

VERSIONE CON ATTACCO MANOMETRO G 1/8 F, A RICHIESTA
G 1/8 F GAUGE CONNECTION VERSION, ON DEMAND

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	= **ROSSO**/RED	= **BLU**/BLUE
COLORE MANOPOLA/KNOB COLOUR		
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar **22** MPa **3200** psi	**280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar **25** MPa **3630** psi	**310** bar **31** MPa **4500** psi

CODICE / CODE	ATTACCO POMPA / PORT SIZE	EIETTORE / INJECTOR	diam. Ø / diam. Ø	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072601017	**G 3/8 M**	**fisso**/fixed	**Ø2,1**	**G 3/8 M**	●	**605**	**21,34**	**20**	**4079900019**	**10**
4072601018	**G 3/8 M**	**fisso**/fixed	**Ø2,1**	**M22x1,5**	●	**615**	**21,69**	**20**	**4079900019**	**10**
4072601019	**G 3/8 M**	**regolabile** adjustable	**Ø2,1**	**G 3/8 M**	●	**610**	**21,52**	**20**	**4079900019**	**10**
4072601020	**G 3/8 M**	**regolabile** adjustable	**Ø2,1**	**M22x1,5**	●	**620**	**21,87**	**20**	**4079900019**	**10**
4072601021	**G 3/8 M**	**fisso**/fixed	**Ø2,1**	**3/8 NPT M**	●	**605**	**21,34**	**20**	**4079900019**	**10**
4072601022	**G 3/8 M**	**regolabile** adjustable	**Ø2,1**	**3/8 NPT M**	●	**610**	**21,35**	**20**	**4079900019**	**10**
4072601033	**G 3/8 M**	**regolabile** adjustable	**Ø2,3**	**3/8 NPT M**	●	**653**	**23,03**	**20**	**4079900019**	**10**
4072601039	**G 3/8 M**	**fisso**/fixed	**Ø1,8**	**G 3/8 M**	●	**605**	**21,34**	**20**	**4079900019**	**10**
4072601052	**G 3/8 M**	**fisso**/fixed	**Ø2,3**	**G 3/8 M**	●	**605**	**21,34**	**20**	**4079900019**	**10**
4072601031	**G 3/8 M**	**fisso**/fixed	**Ø2,1**	**3/8 NPT M**	●	**631**	**22,26**	**20**	**4079900019**	**10**
4072601032	**G 3/8 M**	**regolabile** adjustable	**Ø2,1**	**3/8 NPT M**	●	**653**	**23,03**	**20**	**4079900019**	**10**
4072601041	**G 3/8 M**	**regolabile** adjustable	**Ø2,1**	**G 3/8 M**	●	**653**	**23,03**	**20**	**4079900019**	**10**

ARTICOLO:
PRODUCT NAME:

VRF2-P

CE **IP 55**

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3630** psi
PRESSIONE MINIMA PER ATTIVAZIONE DEL MICROINTERRUTTORE/
MICROSWITCH ACTIVATION MINIMUM PRESSURE **50** bar **5** MPa **725** psi

CODICE / CODE	ATTACCO POMPA / PORT SIZE		USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072401029	**G 3/8 M**	/	**G 3/8 F**	**780**	**27,51**	**20**	**4079900019**	**10**
4072401037	**G 3/8 M**	/	**G 3/8 M**	**780**	**27,51**	**20**	**4079900019**	**10**
4072401043	**G 3/8 M**	/	**M22x1,5**	**810**	**28,57**	**20**	**4079900019**	**10**
4072401030	**G 3/8 M**	**con manopola antisfilamento** with unremoval knob	**G 3/8 F**	**780**	**27,51**	**20**	**4079900019**	**10**

KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4079900075**	**10**

CON MANOPOLA ANTISFILAMENTO
WITH ANTIREMOVAL KNOB

ARTICOLO DA ABBINARE AL KIT COLLETTORE
ITEM TO BE SUPPLIED WITH BANJO KIT

VERSIONE CON ATTACCO MANOMETRO G 1/8 F, A RICHIESTA
G 1/8 F GAUGE CONNECTION VERSION, ON DEMAND

PORTATA NOMINALE/RATED FLOW	**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F	
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3630** psi
PRESSIONE MINIMA PER ATTIVAZIONE DEL MICROINTERRUTTORE/ MICROSWITCH ACTIVATION MINIMUM PRESSURE	**50** bar	**5** MPa	**725** psi

CE IP 55

CODICE / CODE	ATTACCO POMPA / PORT SIZE	EIETTORE / INJECTOR	diam. Ø / diam. Ø	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072401038	**G 3/8 M**	**fisso**/fixed	**Ø2,1**	**G 3/8 M**	**800**	**28,22**	**20**	**4079900019**	**10**
4072401039	**G 3/8 M**	**fisso**/fixed	**Ø2,3**	**G 3/8 M**	**800**	**28,22**	**20**	**4079900019**	**10**
4072601054	**G 3/8 M**	**fisso**/fixed	**Ø2,1**	**M22x1,5**	**830**	**29,28**	**20**	**4079900019**	**10**
4072601055	**G 3/8 M**	**fisso**/fixed	**Ø2,3**	**M22x1,5**	**830**	**29,28**	**20**	**4079900019**	**10**

KIT RICAMBI GUARNIZIONI / GASKET REPAIR KIT	**4079900075**	**10**

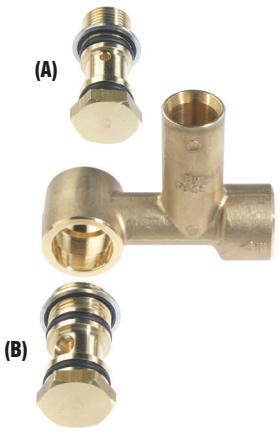
VERSIONE CON ATTACCO MANOMETRO G 1/8 F, A RICHIESTA
G 1/8 F GAUGE CONNECTION VERSION, ON DEMAND

MANOPOLA ANTISFILAMENTO A RICHIESTA COD. 4079900085, DA ORDINARE SEPARATAMENTE
UNREMOVABLE KNOB ON DEMAND COD. 4079900085, TO BE ORDERED SEPARATELY

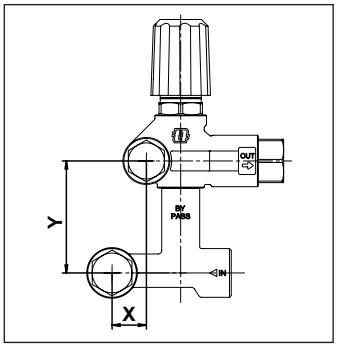
ARTICOLO DA ABBINARE AL KIT COLLETTORE
ITEM TO BE SUPPLIED WITH BANJO KIT

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
ENTRATA COLLETTORE/BANJO INLET		**G 1/2 F**	

CODICE / CODE	VITI FORATE / HOLED SCREW A	VITI FORATE / HOLED SCREW B	MODELLI POMPE / PUMP MODELS	INTERASSE / PORTS DISTANCE x	INTERASSE / PORTS DISTANCE y	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4073900000	**G 3/8**	**G 1/2**	**IP44-47-50-60-63-91-99-151-154 SPECK NP16 UDOR COMET RW**	**19**	**62-75**	**346**	**12,20**	**20**
4073900001	**G 3/8**	**G 3/8**	**UDOR**	**19**	**62-75**	**347**	**12,24**	**20**
4073900002	**G 3/8**	**G 1/2**	**A&R XM-XT-XR-HPE-RK-RR COMET FW BERTOLINI TW-TML-TWE-VML-KWE UDOR PK**	**5**	**53-66**	**313**	**11,04**	**20**
0215200502	**G 3/8**	**G 1/2**	**COMET LW-ZW IP94**	**0**	**55-66**	**307**	**10,83**	**20**
4073900003	**G 3/8**	**G 1/2**	**INTERPUMP E1-E2-E3**	**19**	**54-66**	**338**	**11,92**	**20**
4073900004	**G 3/8**	**G 1/2**	**HAWK NMT-NPM-MTI-ES**	**25**	**62-75**	**356**	**12,56**	**20**
4073900005	**3/8 NPT**	**1/2 NPT**	**CAT 5CP2120W-5CP2140WCS-5CP2150W**	**25**	**62-75**	**356**	**12,56**	**20**
4073900010	**G 3/8**	**G 3/8**	**HAWK ST**	**25**	**62-75**	**346**	**12,20**	**20**
4073900012	**G 3/8**	**G 3/8**	**COMET LW**	**0**	**53-66**	**307**	**10,83**	**20**
4073900013	**G 3/8**	**G 3/8**	**UDOR PNC 06/10S, PNC 09/11S, PNC 13/12S**	**16**	**57-70**	**326**	**11,49**	**20**
4073900014	**G 3/8**	**G 1/2**	**UDOR BC 21/15S**	**11**	**60-73**	**322**	**11,36**	**20**



KIT: 1 COLLETTORE + 2 VITI FORATE + 2 RONDELLE
KIT: 1 BANJO + 2 HOLED SCREWS + 2 WASHERS



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VX3
CON MANOPOLA
WITH KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW	■ = **BLU**/BLUE	● = **NERO**/BLACK
COLORE MOLLA/SPRING COLOUR			
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa **2030** psi	**220** bar **22** MPa **3200** psi	**280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa **2320** psi	**250** bar **25** MPa **3630** psi	**310** bar **31** MPa **4500** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	COLORE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072200000	G 3/8 F	G 3/8 F	G 3/8 F	△	750	26,46	5	**4079900026**	10
4072200001	G 3/8 F	G 3/8 F	G 3/8 F	■	765	26,98	5	**4079900026**	10
4072200002	G 3/8 F	G 3/8 F	G 3/8 F	●	765	26,98	5	**4079900027**	10
4072200003	3/8 NPT F	3/8 NPT F	3/8 NPT F	△	750	26,46	5	**4079900026**	10
4072200004	3/8 NPT F	3/8 NPT F	3/8 NPT F	■	765	26,98	5	**4079900026**	10
4072200005	3/8 NPT F	3/8 NPT F	3/8 NPT F	●	765	26,98	5	**4079900027**	10

INOX AISI 303
STAINLESS STEEL AISI 303

OR Viton® - Sfera in ceramica
OR Viton® - Ceramic ball

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRS3
CON MANOPOLA
WITH KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW	■ = **BLU**/BLUE
COLORE MOLLA/SPRING COLOUR		
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa **2030** psi	**220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa **2320** psi	**250** bar **25** MPa **3630** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	COLORE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000037	G 3/8 F	G 3/8 F	G 3/8 F	△	715	25,22	15	**4079900004**	10
4072000022	G 3/8 F	G 3/8 F	G 3/8 F	■	730	25,75	15	**4079900004**	10
4072000139	3/8 NPT F	3/8 NPT F	3/8 NPT F	△	745	26,28	15	**4079900004**	10
4072000018	3/8 NPT F	3/8 NPT F	3/8 NPT F	■	760	26,81	15	**4079900004**	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRS3
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW	■ = **BLU**/BLUE
COLORE MOLLA/SPRING COLOUR		
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa **2030** psi	**220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa **2320** psi	**250** bar **25** MPa **3630** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	COLORE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000038	G 3/8 F	G 3/8 F	G 3/8 F	△	695	24,52	20	**4079900004**	10
4072000023	G 3/8 F	G 3/8 F	G 3/8 F	■	710	25,04	20	**4079900004**	10
4072000021	3/8 NPT F	3/8 NPT F	3/8 NPT F	■	740	26,10	20	**4079900004**	10

INDICE: **Valvole di regol. comp. con by-pass**
INDEX: Compensated unloader valves

CATEGORIA: **Max 25 MPa**
CATEGORY:

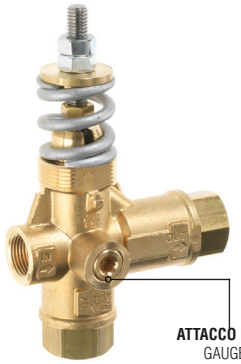
ARTICOLO:
PRODUCT NAME: **VRC25-N**

PORTATA NOMINALE/RATED FLOW — **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR — ⬣ = **GRIGIO**/GREY — ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **220** bar **22** MPa **3200** psi | **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **250** bar **25** MPa **3630** psi | **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010480	G 3/8 F	G 3/8 F	G 3/8 F	⬣	630	22,2	20	**4079900011**	10
4071800006	G 3/8 F	G 3/8 F	G 3/8 F	●	630	22,2	20	**4079900011**	10
0215010520	3/8 NPT F	3/8 NPT F	3/8 NPT F	⬣	630	22,2	20	**4079900011**	10
4071800007	3/8NPT F	3/8NPT F	3/8NPT F	●	630	22,2	20	**4079900011**	10

COMPENSATA
COMPENSATED



INDICE: **Valvole di regol. comp. con by-pass**
INDEX: Compensated unloader valves

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRC25**

PORTATA NOMINALE/RATED FLOW — **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR — ⬣ = **GRIGIO**/GREY — ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **220** bar **22** MPa **3200** psi | **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **250** bar **25** MPa **3630** psi | **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010470	G 3/8 F	G 3/8 F	G 3/8 F	⬣	700	24,7	15	**4079900011**	10
4071800008	G 3/8 F	G 3/8 F	G 3/8 F	●	700	24,7	15	**4079900011**	10
0215010510	3/8 NPT F	3/8 NPT F	3/8 NPT F	⬣	700	24,7	15	**4079900011**	10
4071800009	3/8NPT F	3/8NPT F	3/8NPT F	●	700	24,7	15	**4079900011**	10
4071800000	G 3/8 F	G 3/8 M	G 3/8 F	⬣	700	24,7	15	**4079900011**	10
4071800010	G 3/8 F	G 3/8 M	G 3/8 F	●	700	24,7	15	**4079900011**	10

COMPENSATA
VERSIONE PER MONTAGGIO A PANNELLO
COMPENSATED
SUITABLE FOR PANEL MOUNTING

INDICE: **Valvole di regol. comp. con by-pass**
INDEX: Compensated unloader valves

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRC25-N-P**

PORTATA NOMINALE/RATED FLOW — **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F
MICROINTERRUTTORE/MICROSWITCH — **250** V **6 (2)** A

COLORE MOLLA/SPRING COLOUR — ⬣ = **GRIGIO**/GREY — ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **220** bar **22** MPa **3200** psi | **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **250** bar **25** MPa **3630** psi | **310** bar **31** MPa **4500** psi
LUNGHEZZA CAVO/CABLE LENGTH — **1200** mm **47,24** in

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010500	G 3/8 F	G 3/8 F	2x G 3/8 F	⬣	810	28,6	15	**4079900010**	10
4071800011	G 3/8 F	G 3/8 F	2x G 3/8 F	●	810	28,6	15	**4079900010**	10
0215010540	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	⬣	810	28,6	15	**4079900010**	10
4071800012	3/8NPT F	3/8NPT F	2x 3/8 NPT F	●	810	28,6	15	**4079900010**	10

COMPENSATA
COMPENSATED

CE **IP 55**

INDICE: **Valvole di regol. comp. con by-pass**
INDEX: Compensated unloader valves

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRC25-P

CE IP 55

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MICROINTERRUTTORE/MICROSWITCH **250** V **6 (2)** A

	⬣ = GRIGIO/GREY			● = NERO/BLACK		
COLORE MOLLA/SPRING COLOUR						
PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

LUNGHEZZA CAVO/CABLE LENGTH **1200** mm **47,24** in

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
0215010490	G 3/8 F	G 3/8 F	2x G 3/8 F	⬣	880	31,0	15
4071800013	G 3/8 F	G 3/8 F	2x G 3/8 F	●	880	31,0	15
0215010530	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	⬣	880	31,0	15
4071800014	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	880	31,0	15
4071800016	3/8 NPT M	3/8 NPT F	2x 3/8 NPT F	⬣	880	31,0	15

KIT RICAMBIO / REPAIR KIT	pz / pcs
4079900010	10
4079900010	10
4079900010	10
4079900010	10
4079900010	10

COMPENSATA
PREDISPOSTA PER MONTAGGIO A PANNELLO
COMPENSATED
SUITABLE FOR PANEL MOUNTING

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25/31MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3-N

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = GIALLO/YELLOW			■ = BLU/BLUE			● = NERO/BLACK		
COLORE MOLLA/SPRING COLOUR									
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
0215010270	2x G 3/8 F	G 3/8 F	2x G 3/8 F	△	790	27,9	20
4072000010	2x G 3/8 F	G 3/8 F	2x G 3/8 F	△	790	27,9 **OR Viton®**	20
0215010280	2x G 3/8 F	G 3/8 F	2x G 3/8 F	■	790	27,9	20
4072000105	2x G 3/8 F	G 3/8 F	2x G 3/8 F	■	790	27,9 **OR Viton®**	20
0215010290	2x G 3/8 F	G 3/8 F	2x G 3/8 F	●	790	27,9	20
0215010330	2x 3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	△	790	27,9	20
0215010340	2x 3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	■	790	27,9	20
0215010350	2x 3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	790	27,9	20
4072000166	2x 3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	△	790	27,9 **OR Viton®**	20

KIT RICAMBIO / REPAIR KIT	pz / pcs
4079900004	10
4079900008	10
4079900004	10
4079900008	10
4079900005	10
4079900004	10
4079900004	10
4079900005	10
4079900008	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3-N EASY START

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	● = NERO/BLACK		
COLORE MOLLA/SPRING COLOUR			
PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
4072000001	G 3/8 F	G 3/8 F	2x G 3/8 F	●	790	27,9	20
4072000003	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	790	27,9	20

KIT RICAMBIO / REPAIR KIT	pz / pcs
4079900005	10
4079900005	10

VERSIONE EASY START
EASY START VERSION

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW	■ = **BLU**/BLUE	● = **NERO**/BLACK
COLORE MOLLA/SPRING COLOUR			
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa **2030** psi	**220** bar **22** MPa **3200** psi	**280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa **2320** psi	**250** bar **25** MPa **3630** psi	**310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz		pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010240	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	△	**790**	**27,9**		**15**	**4079900004**	**10**
0215010250	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	■	**810**	**28,5**		**15**	**4079900004**	**10**
4072000015	**2x G 3/8 F**	**G 3/8 M**	**2x G 3/8 F**	■	**810**	**28,5**		**15**	**4079900004**	**10**
4072000006	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	■	**810**	**28,5**	**OR Viton®**	**15**	**4079900008**	**10**
0215010260	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	●	**810**	**28,5**		**15**	**4079900005**	**10**
4072000152	**2x G 3/8 F**	**G 3/8 M**	**2x G 3/8 F**	●	**840**	**29,6**		**15**	**4079900005**	**10**
0215010300	**2x 3/8 NPT F**	**3/8 NPT F**	**2x 3/8 NPT F**	△	**826**	**29,1**		**15**	**4079900004**	**10**
0215010310	**2x 3/8 NPT F**	**3/8 NPT F**	**2x 3/8 NPT F**	■	**840**	**29,6**		**15**	**4079900004**	**10**
0215010320	**2x 3/8 NPT F**	**3/8 NPT F**	**2x 3/8 NPT F**	●	**840**	**29,6**		**15**	**4079900005**	**10**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3 EASY START**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000000	**G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	●	**810**	**28,5**	**15**	**4079900005**	**10**
4072000146	**3/8 NPT F**	**3/8 NPT F**	**2x 3/8 NPT F**	●	**840**	**29,6**	**15**	**4079900005**	**10**

VERSIONE EASY START
EASY START VERSION

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INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3-N**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW	■ = **BLU**/BLUE	● = **NERO**/BLACK
COLORE MOLLA/SPRING COLOUR			
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa **2030** psi	**220** bar **22** MPa **3200** psi	**280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa **2320** psi	**250** bar **25** MPa **3630** psi	**310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010390	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	**G 1/4 F**	△	**790**	**27,9**	**20**	**4079900004**	**10**
0215010400	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	**G 1/4 F**	■	**790**	**27,9**	**20**	**4079900004**	**10**
0215010410	**2x G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	**G 1/4 F**	●	**790**	**27,9**	**20**	**4079900005**	**10**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3-N EASY START**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	● = **NERO**/BLACK
COLORE MOLLA/SPRING COLOUR	
PRESSIONE NOMINALE/RATED PRESSURE	**280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000005	**G 3/8 F**	**G 3/8 F**	**2x G 3/8 F**	**G 1/4 F**	●	**790**	**27,9**	**20**	**4079900005**	**10**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW	■ = **BLU**/BLUE	● = **NERO**/BLACK
COLORE MOLLA/SPRING COLOUR			
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa **2030** psi	**220** bar **22** MPa **3200** psi	**280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa **2320** psi	**250** bar **25** MPa **3630** psi	**310** bar **31** MPa **4500** psi

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs	
	0215010360	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	△	790	27,9	15	**4079900004**	10	
	4072000076	2x G 3/8 F	G 3/8 M	2x G 3/8 F	G 1/4 F	■	790	27,9	15	**4079900004**	10	
	0215010370	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	■	790	27,9	15	**4079900004**	10	
*	**4072000062**	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	■	790	27,9	15	**4079900023**	10	
	0215010380	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	790	27,9	15	**4079900005**	10	
A	**4072000063**	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	910	32,10	15	**4079900005**	10	
*	**4072000064**	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	790	27,9	15	**4079900024**	10	
	4072000120	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	790	27,9	15	**4079900053**	10	OR Viton®
A	**4072000119**	2x G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	△	900	31,75	15	**4079900004**	10	

* **Sfera in ceramica**/Ceramic ball
A **Versione per montaggio a pannello**/Suitable for panel mounting

A

VERSIONE PER MONTAGGIO A PANNELLO
SUITABLE FOR PANEL MOUNTING

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3 EASY START**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs	
4072000004	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	790	27,9	15	**4079900005**	10	
4072000102	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	790	27,9	15	**4079900053**	10	OR Viton®

INDICE: **Valvole di regolazione con by-pass** CATEGORIA: **Max 16/25/31 MPa** ARTICOLO:
INDEX: Unloader valves CATEGORY: PRODUCT NAME: **VRT3-N-P**

CE **IP 55**

PORTATA NOMINALE/RATED FLOW	**40** l/min	**10,5** USGpm									
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F									
MICROINTERRUTTORE/MICROSWITCH	**250** V	**16 (6)** A									
LUNGHEZZA CAVO/CABLE LENGTH	**1200** mm	**47,24** in									
COLORE MOLLA/SPRING COLOUR	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE			● = **NERO**/BLACK		
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010570	G 3/8 F	G 3/8 F	2x G 3/8 F	△	944	33,3	15	**4079900076**	10
0215010580	G 3/8 F	G 3/8 F	2x G 3/8 F	■	944	33,3	15	**4079900076**	10
4072000008	G 3/8 F	G 3/8 F	2x G 3/8 F	●	944	33,3	15	**4079900077**	10
4072000014	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	944	33,3	15	**4079900077**	10
4072000072	G 3/8 F	G 3/8 F	2x G 3/8 F	■	944	33,3 OR Viton®	15	**4079900078**	10

INDICE: **Valvole di regolazione con by-pass** CATEGORIA: **Max 16/25/31 MPa** ARTICOLO:
INDEX: Unloader valves CATEGORY: PRODUCT NAME: **VRT3-P**

CE **IP 55**

PORTATA NOMINALE/RATED FLOW	**40** l/min	**10,5** USGpm									
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F									
MICROINTERRUTTORE/MICROSWITCH	**250** V	**16 (6)** A									
LUNGHEZZA CAVO/CABLE LENGTH	**1200** mm	**47,24** in									
COLORE MOLLA/SPRING COLOUR	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE			● = **NERO**/BLACK		
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010550	G 3/8 F	G 3/8 F	2x G 3/8 F	△	944	33,3	15	**4079900076**	10
0215010560	G 3/8 F	G 3/8 F	2x G 3/8 F	■	944	33,3	15	**4079900076**	10
4072000007	G 3/8 F	G 3/8 F	2x G 3/8 F	●	944	33,3	15	**4079900077**	10
4072000016	G 3/8 F	G 3/8 M	2x G 3/8 F	■	944	33,3	15	**4079900076**	10
4072000009	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	944	33,3	15	**4079900077**	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3-N-P

IP 55

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MICROINTERRUTTORE/MICROSWITCH **250** V **16 (6)** A
LUNGHEZZA CAVO/CABLE LENGTH **1200** mm **47,24** in

	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE		
COLORE MOLLA/SPRING COLOUR						
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi	**250** bar	**25** MPa	**3630** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
0215010610	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	△	944	33,3	15
0215010620	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	■	944	33,3	15

KIT RICAMBIO / REPAIR KIT	pz / pcs
4079900076	10
4079900076	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3-P

IP 55

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MICROINTERRUTTORE/MICROSWITCH **250** V **16 (6)** A
LUNGHEZZA CAVO/CABLE LENGTH **1200** mm **47,24** in

	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE			● = **NERO**/BLACK		
COLORE MOLLA/SPRING COLOUR									
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi	**220** bar	**22** MPa	**3200** psi	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi	**250** bar	**25** MPa	**3630** psi	**310** bar	**31** MPa	**4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
0215010590	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	△	944	33,3	15
0215010600	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	■	944	33,3	15
4072000039	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	●	944	33,3	15

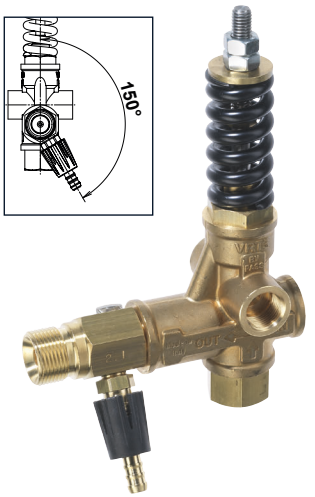
KIT RICAMBIO / REPAIR KIT	pz / pcs
4079900076	10
4079900076	10
4079900077	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3-N
EIETTORE / EJECTOR



PORTATA NOMINALE/RATED FLOW — **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR — ● = **NERO/**BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **310** bar **31** MPa **4500** psi

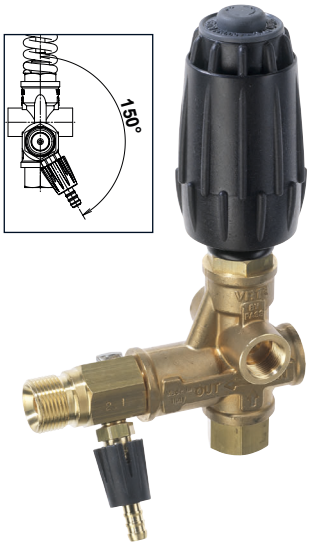
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000017	**2x G 3/8 F**	**M22x1,5 M**	**2x G 3/8 F,**	●	**2,1**	**944**	**33,3**	**15**	**4079900005**	**10**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3
EIETTORE / EJECTOR



PORTATA NOMINALE/RATED FLOW — **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR — ■ = **BLU/**BLUE | ● = **NERO/**BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **220** bar **22** MPa **3200** psi | **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **250** bar **25** MPa **3630** psi | **310** bar **31** MPa **4500** psi

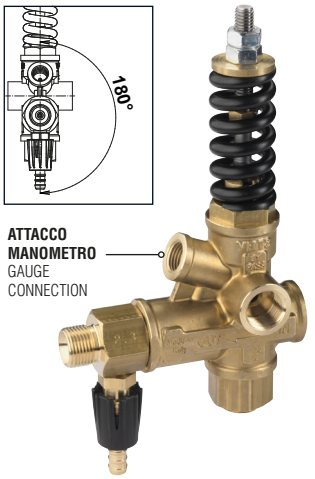
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000117	**2x G 3/8 F**	**M22x1,5 M**	**2x G 3/8 F**	■	**2,3**	**998**	**35,2**	**15**	**4079900004**	**10**
4072000118	**2x G 3/8 F**	**M22x1,5 M**	**2x G 3/8 F,**	●	**2,3**	**998**	**35,2**	**15**	**4079900005**	**10**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3-N
EIETTORE / EJECTOR



PORTATA NOMINALE/RATED FLOW — **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR — ● = **NERO/**BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT. MANOM / GAUGE CONN.	COLORE / COLOUR	Ø UG. / Ø NOZZ. mm	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4078000028	**2x G 3/8 F**	**G 3/8 M**	**2x G 3/8 F**	**G 1/4 F**	●	**2,3**	**902**	**31,8**	**15**	**4079900005**	**10**

VRT3
MULTIFUNCTION

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
TEMPERATURA DI INTERVENTO VALVOLA TERMICA **56** °C **133** °F
THERMAL RELIEF VALVE ACTIVATION TEMPERATURE
COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi

VRT3 + VALVOLA TERMICA + VALVOLA DI SOVRAPRESSIONE + EASY START + EIETTORE (0°)
THERMAL RELIEF VALVE + RELIEF VALVE + EASY START VERSION + EJECTOR (0°)

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000019	3/8 NPT F	3/8 NPT M	3/8 NPT F	●	2,1	970	34,2	15	**4079900005**	10
4072000085	3/8 NPT F	3/8 NPT M	3/8 NPT F	●	2,3	970	34,2	15	**4079900005**	10

VRT3 + VALVOLA TERMICA + VALVOLA DI SOVRAPRESSIONE + EASY START
THERMAL RELIEF VALVE + RELIEF VALVE + EASY START VERSION

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000020	3/8 NPT F	3/8 NPT F	3/8 NPT F	●	890	31,4	15	**4079900005**	10

VRT3 + VALVOLA TERMICA + EASY START + EIETTORE (165°)
THERMAL RELIEF VALVE + EASY START VERSION + EJECTOR (165°)

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4078000003	3/8 NPT M	3/8 NPT M	3/8 NPT F	●	2,1	970	34,2	15	**4079900005**	10

VRT3 + VALVOLA DI SOVRAPRESSIONE + EASY START
RELIEF VALVE + EASY START VERSION

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4078000035	G 3/8 F	G 3/8 F	2 x G 3/8 F	●	850	30	15	**4079900005**	10

VRT3 + VALVOLA DI SOVRAPRESSIONE + EASY START + PP
RELIEF VALVE + EASY START VERSION + PP

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT. MANOM / GAUGE CONN.	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4078000064	G 3/8 F	G 3/8 F	2 x G 3/8 F	G 1/4 F	●	850	30	15	**4079900005**	10

CON ATTACCO MANOMETRO
WITH GAUGE CONNECTION

VOLANTINO per VRT
KNOB for VRT

CODICE / CODE	ATTACCO / CONNECTION	Ø ESTERNO / Ø EXTER. mm	in	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs
4139500027	M8	70	2,76	**Nero**/Black	94	3,32	10

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **140** bar **14** MPa **2030** psi | **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **160** bar **16** MPa **2320** psi | **250** bar **25** MPa **3630** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	COLORE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000107	G 3/8 F	G 3/8 F	2x G 3/8 F	■	810	28,5	15	**4079900101**	5
4072000108	G 3/8 F	G 3/8 F	2x G 3/8 F	△	790	27,9	15	**4079900101**	5

CORPO OTTONE E RACCORDI NICHELATI CHIMICAMENTE
CHEMICALLY NICKEL-PLATED BRASS BODY AND FITTINGS

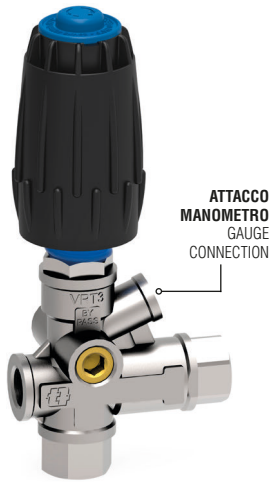
COMPONENTI INTERNI IN AISI 303
INTERNAL PARTS IN STAINLESS STEEL AISI 303

SFERA IN CERAMICA
CERAMIC BALL

O-RING HT
HT O-RING

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

INDICE: **Valvole di regolazione con by-pass** CATEGORIA: **Max 16/25 MPa** ARTICOLO: **VRT3**
INDEX: Unloader valves CATEGORY: PRODUCT NAME:



PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **140** bar **14** MPa **2030** psi | **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **160** bar **16** MPa **2320** psi | **250** bar **25** MPa **3630** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	ATT.MANOMETRO GAUGE CONNECT.	COLORE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000126	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	△	870	30,7	15	**4079900101**	5
4072000127	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	■	890	31,4	15	**4079900101**	5

CORPO OTTONE E RACCORDI NICHELATI CHIMICAMENTE
CHEMICALLY NICKEL-PLATED BRASS BODY AND FITTINGS

COMPONENTI INTERNI IN AISI 303
INTERNAL PARTS IN STAINLESS STEEL AISI 303

SFERA IN CERAMICA
CERAMIC BALL

O-RING HT
HT O-RING

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

IP 55

PORTATA NOMINALE/RATED FLOW	**40** l/min	**10,5** USGpm		
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F		
MICROINTERRUTTORE/MICROSWITCH	**250** V	**16 (6)** A		
LUNGHEZZA CAVO/CABLE LENGTH	**1200** mm	**47,24** in		
COLORE MOLLA/SPRING COLOUR	△ = **GIALLO**/YELLOW		■ = **BLU**/BLUE	
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar **14** MPa	**2030** psi	**220** bar **22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar **16** MPa	**2320** psi	**250** bar **25** MPa	**3630** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000111	G 3/8 F	G 3/8 F	2x G 3/8 F	■	944	33,3	15	**4079900102**	10
4072000113	G 3/8 F	G 3/8 F	2x G 3/8 F	△	944	33,3	15	**4079900102**	10

CORPO OTTONE E RACCORDI NICHELATI CHIMICAMENTE
CHEMICALLY NICKEL-PLATED BRASS BODY AND FITTINGS

COMPONENTI INTERNI IN AISI 303
INTERNAL PARTS IN STAINLESS STEEL AISI 303

SFERA IN CERAMICA
CERAMIC BALL

O-RING HT
HT O-RING

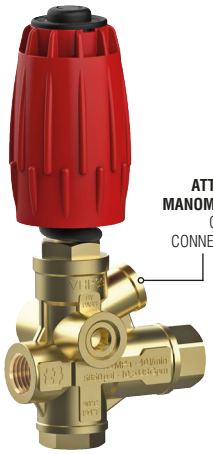
UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

G 3/8 M

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **350** bar **35** MPa **5070** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **390** bar **39** MPa **5650** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000011	G 3/8 F	G 3/8 F	2x G 3/8 F	●	920	32,5	5	**4079900009**	5
4072000012	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	920	32,5	5	**4079900009**	5
4072000145	G 3/8 M	G 3/8 F	2x G 3/8 F	●	967	34,1	5	**4079900009**	5

INDICE: **Valvole di regolazione con by-pass** CATEGORIA: **Max 39 MPa** ARTICOLO: **VHP39**
INDEX: Unloader valves CATEGORY: PRODUCT NAME:



ATTACCO MANOMETRO GAUGE CONNECTION

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **350** bar **35** MPa **5070** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **390** bar **39** MPa **5650** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMET. / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000164	G 3/8 F	G 3/8 F	2x G 3/8 F	1/4”	●	950	33,51	5	**4079900009**	5

INDICE: **Valvole di regolazione con by-pass** CATEGORIA: **Max 39 MPa** ARTICOLO: **VHP39 EASY START**
INDEX: Unloader valves CATEGORY: PRODUCT NAME:

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **350** bar **35** MPa **5070** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **390** bar **39** MPa **5650** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000026	G 3/8 F	G 3/8 F	2x G 3/8 F	●	920	32,5	5	**4079900009**	5
4072000013	3/8 NPT F	3/8 NPT F	2x 3/8 NPT F	●	920	32,5	5	**4079900009**	5

VERSIONE EASY START
EASY START VERSION

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

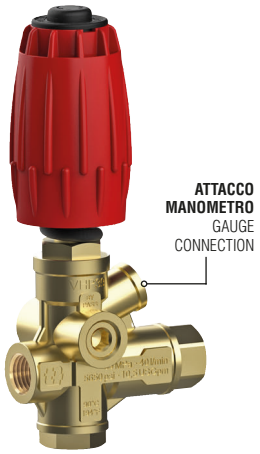
CATEGORIA: **Max 39 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VHP39 EASY START**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **350** bar **35** MPa **5070** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **390** bar **39** MPa **5650** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMET. / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000165	G 3/8 F	G 3/8 F	2x G 3/8 F	1/4”	●	950	33,51	5	**4079900009**	5



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 39 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VHP39-P**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MICROINTERRUTTORE/MICROSWITCH **250** V **6 (2)** A
LUNGHEZZA CAVO/CABLE LENGTH **1200** mm **47,24** in

COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **350** bar **35** MPa **5070** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **390** bar **39** MPa **5650** psi

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CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000084	G 3/8 F	G 3/8 F	2 x G 3/8 F	●	1050	37,04	5	**4079900038**	5

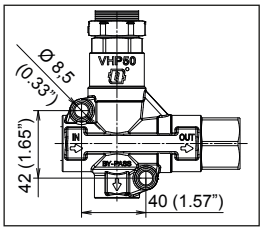
INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VHP50**
SENZA MANOPOLA / WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F	
COLORE MOLLA/SPRING COLOUR	● = **NERO**/BLACK		
PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000112	**G 1/2 F**	**G 1/2 F**	**G 1/2 F**	●	**1140**	**40,21**	**1**	**4079900040**	**1**



CORPO OTTONE.
COMPONENTI INTERNI IN ACCIAIO INOX INCLUSI I RACCORDI
BRASS BODY.
INTERNAL PARTS IN STAINLESS STEEL INCLUDING FITTINGS

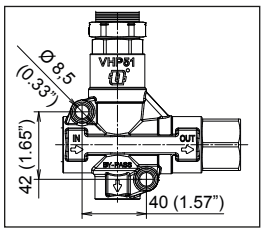
INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 55 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VHP51**
SENZA MANOPOLA / WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F	
COLORE MOLLA/SPRING COLOUR	⬢ = **GRIGIO**/GREY		
PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000122	**G 1/2 F**	**G 1/2 F**	**G 1/2 F**	⬢	**1350**	**47,62**	**1**	**4079900040**	**1**



CORPO OTTONE NICHELATO CHIMICAMENTE
COMPONENTI INTERNI IN ACCIAIO INOX INCLUSI I RACCORDI
CHEMICALLY NICKEL-PLATED BRASS BODY
INTERNAL PARTS IN STAINLESS STEEL INCLUDING FITTINGS

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

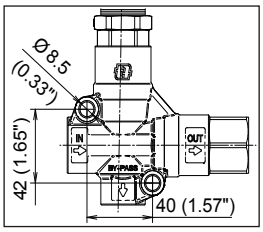
CATEGORIA: **Max 60 MPa**
CATEGORY:

ARTICOLO: **VHP60**
PRODUCT NAME: **SENZA MANOPOLA** / WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK ⬣ = **GRIGIO**/GREY
PRESSIONE NOMINALE/RATED PRESSURE **360** bar **36** MPa **5220** psi **550** bar **55** MPa **8000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **400** bar **40** MPa **5800** psi **600** bar **60** MPa **8700** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000176	G 1/2 F	G 1/2 F	G 1/2 F	●	1100	38,80	1	**4079900060**	1
4072000103	G 1/2 F	G 1/2 F	G 1/2 F	⬣	1100	38,80	1	**4079900040**	1



NEW

CORPO IN ACCIAIO INOX AISI 303
COMPONENTI INTERNI IN ACCIAIO INOX INCLUSI I RACCORDI
STAINLESS STEEL AISI 303 BODY
INTERNAL PARTS IN STAINLESS STEEL INCLUDING FITTINGS

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 60 MPa**
CATEGORY:

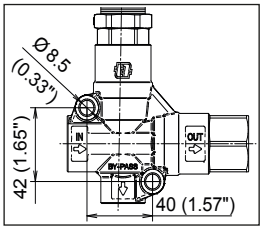
ARTICOLO: **VHP60**
PRODUCT NAME: **SENZA MANOPOLA** / WITHOUT KNOB

AISI 316

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK ⬣ = **GRIGIO**/GREY
PRESSIONE NOMINALE/RATED PRESSURE **360** bar **36** MPa **5220** psi **550** bar **55** MPa **8000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **400** bar **40** MPa **5800** psi **600** bar **60** MPa **8700** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000115	G 1/2 F	G 1/2 F	G 1/2 F	●	1100	38,80	1	**4079900060**	1
4072000121	G 1/2 F	G 1/2 F	G 1/2 F	⬣	1100	38,80	1	**4079900070**	1



CORPO IN ACCIAIO INOX AISI 316
COMPONENTI INTERNI IN ACCIAIO INOX AISI 316 INCLUSI I RACCORDI
STAINLESS STEEL AISI 316 BODY
INTERNAL PARTS IN STAINLESS STEEL AISI 316 INCLUDING FITTINGS

OR DINAMICI IN VITON®
VITON® DINAMICS OR

INDICE: **Valvole di regolazione**
INDEX: Unloader valves

CATEGORIA: **Accessori**
CATEGORY: Accessories

ARTICOLO: **MANOPOLA per VHP50/51/60**
PRODUCT NAME: KNOB for VHP50/51/60

CODICE / CODE	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4079900086	**Nero**/Black	**50**	**1,7**	**1**

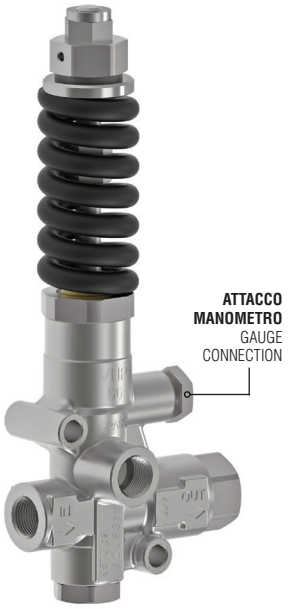
INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 44/70 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VHP66
SENZA MANOPOLA
WITHOUT KNOB

NEW

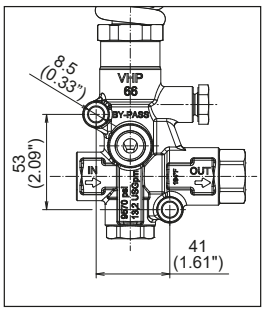


INOX AISI 303
STAINLESS STEEL AISI 303

PORTATA NOMINALE/RATED FLOW — **50** l/min **13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR — ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **600** bar **60** MPa **8700** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **660** bar **66** MPa **9575** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	ATT. MANOMETRO GAUGE CONNECT.	COLORE COLOUR	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000148	G3/8F	G3/8F	G3/8F	G 1/4 F	●	1683	59,37	1	**4079900135**	1



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 44/70 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VHP70
SENZA MANOPOLA
WITHOUT KNOB

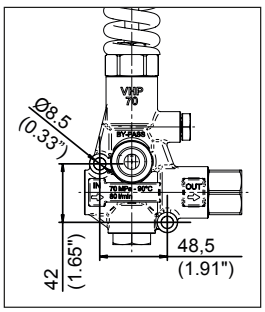
INOX AISI 303
STAINLESS STEEL AISI 303

AVVIAMENTO FACILITATO "EASY START"
"EASY START"

PORTATA NOMINALE/RATED FLOW — **80** l/min **21,0** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE — **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR — ■ = **BLU**/BLUE ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE — **400** bar **40** MPa **5800** psi | **640** bar **64** MPa **9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE — **440** bar **44** MPa **6380** psi | **700** bar **70** MPa **10150** psi

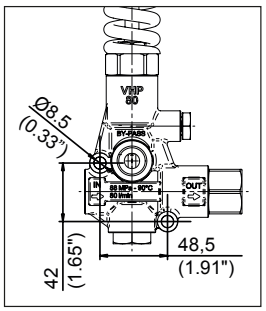
CODICE CODE	ENTRATA INLET	USCITA OUTLET	BY-PASS	ATT. MANOMETRO GAUGE CONNECT.	COLORE COLOUR	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072201000	G 1/2 F	G 1/2 F	G 1/2 F	G 1/4 F	●	2150	75,84	1	**4079900030**	1
4072201001	G 1/2 F	G 1/2 F	G 1/2 F	G 1/4 F	■	2090	73,72	1	**4079900030**	1
4072201003	1/2 NPT F	1/2 NPT F	1/2 NPT F	1/4 NPT F	●	2150	75,84	1	**4079900030**	1
4072201004	1/2 NPT F	1/2 NPT F	1/2 NPT F	1/4 NPT F	■	2090	73,72	1	**4079900030**	1



VHP80
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **80** l/min **21,0** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
COLORE MOLLA/SPRING COLOUR ● = **NERO**/BLACK
PRESSIONE NOMINALE/RATED PRESSURE **800** bar **80** MPa **11600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **880** bar **88** MPa **12800** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072201006	G 1/2 F	G 1/2 F	G 1/2 F	●	2150	75,84	1	**4079900073**	1
4072201007	1/2 NPT F	1/2 NPT F	1/2 NPT F	●	2150	75,84	1	**4079900073**	1



INOX AISI 303
STAINLESS STEEL AISI 303

AVVIAMENTO FACILITATO "EASY START"
"EASY START"

CODICE / CODE	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4139500018	**Nero**/Black	**50**	**1,7**	**1**

CODICE / CODE	COLORE / COLOUR	ATTACCO / CONNECTION	Ø ESTERNO / Ø EXTER. mm	Ø ESTERNO / Ø EXTER. in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4139500028	**Nero**/Black	**M10**	**80**	**3,15**	**145**	**5,11**	**1**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 19/35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT100 HIGH FLOW CON MANOPOLA**
WITH KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **170** bar **17** MPa **2465** psi | **320** bar **32** MPa **4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **190** bar **19** MPa **2760** psi | **350** bar **35** MPa **5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000024	G 1/2 F	G 1/2 F	G 1/2 F	△	1160	40,92	1	**4079900013**	1
4072000033	G 1/2 F	G 1/2 F	G 1/2 F	■	1175	41,45	1	**4079900013**	1
4072000081	1/2 NPT F	1/2 NPT F	1/2 NPT F	△	1160	40,92	1	**4079900013**	1
4072000082	1/2 NPT F	1/2 NPT F	1/2 NPT F	■	1175	41,45	1	**4079900013**	1

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 19/35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT100 HIGH FLOW SENZA MANOPOLA**
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **170** bar **17** MPa **2465** psi | **320** bar **32** MPa **4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **190** bar **19** MPa **2760** psi | **350** bar **35** MPa **5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000025	G 1/2 F	G 1/2 F	G 1/2 F	△	1100	38,8	1	**4079900013**	1
4072000034	G 1/2 F	G 1/2 F	G 1/2 F	■	1115	39,3	1	**4079900013**	1
4072000035	1/2 NPT F	1/2 NPT F	1/2 NPT F	△	1100	38,8	1	**4079900013**	1
4072000036	1/2 NPT F	1/2 NPT F	1/2 NPT F	■	1115	39,3	1	**4079900013**	1

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 19/35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT100 HIGH FLOW CON MANOPOLA**
WITH KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **170** bar **17** MPa **2465** psi **320** bar **32** MPa **4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **190** bar **19** MPa **2760** psi **350** bar **35** MPa **5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000073	G 1/2 F	G 1/2 F	G 1/2 F	△	1160	40,92	1	**4079900031**	1
4072000083	G 1/2 F	G 1/2 F	G 1/2 F	■	1175	41,45	1	**4079900031**	1

NICHELATA CHIMICAMENTE
OR Viton®
CHEMICALLY NICKEL PLATED
OR Viton®

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 19 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT100 HIGH FLOW SENZA MANOPOLA**
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW
PRESSIONE NOMINALE/RATED PRESSURE **170** bar **17** MPa **2465** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **190** bar **19** MPa **2760** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000074	G 1/2 F	G 1/2 F	G 1/2 F	△	1100	38,8	1	**4079900031**	1

NICHELATA CHIMICAMENTE
OR Viton®
CHEMICALLY NICKEL PLATED
OR Viton®

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

VRT100-P
CON MANOPOLA
WITH KNOB

CE IP 55

NICHELATA CHIMICAMENTE
OR Viton®
CHEMICALLY NICKEL PLATED
OR Viton®

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F
MICROINTERRUTTORE/MICROSWITCH	**250** V	**6 (2)** A
LUNGHEZZA CAVO/CABLE LENGTH	**1200** mm	**47,24** in
COLORE MOLLA/SPRING COLOUR	**■ = BLU**/BLUE	
PRESSIONE NOMINALE/RATED PRESSURE	**320** bar **32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar **35** MPa	**5075** psi
PRESSIONE MINIMA INTERVENTO/MINIMUM OPERATION PRESSURE	**50** bar **5** MPa	**725** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000116	G 1/2 F	G 1/2 F	G 1/2 F	■	1430	50,44	1	**4079900059**	1

VRT100 HIGH FLOW
CON MANOPOLA
WITH KNOB

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm		
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F		
COLORE MOLLA/SPRING COLOUR	**△ = GIALLO**/YELLOW		**■ = BLU**/BLUE	
PRESSIONE NOMINALE/RATED PRESSURE	**170** bar **17** MPa	**2465** psi	**320** bar **32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**190** bar **19** MPa	**2760** psi	**350** bar **35** MPa	**5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000079	1/2 NPT F	1/2 NPT F	2 x 1/2 NPT F	△	1239	43,70	1	**4079900013**	1
4072000080	1/2 NPT F	1/2 NPT F	2 x 1/2 NPT F	■	1254	44,23	1	**4079900013**	1

VRT100 HIGH FLOW
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm				
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F				
COLORE MOLLA/SPRING COLOUR	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE		
PRESSIONE NOMINALE/RATED PRESSURE	**170** bar	**17** MPa	**2465** psi	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**190** bar	**19** MPa	**2760** psi	**350** bar	**35** MPa	**5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000077	1/2 NPT F	1/2 NPT F	2 x 1/2 NPT F	△	1179	41,59	1	**4079900013**	1
4072000078	1/2 NPT F	1/2 NPT F	2 x 1/2 NPT F	■	1194	42,12	1	**4079900013**	1

11

VRT100-P
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm				
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F				
MICROINTERRUTTORE/MICROSWITCH	**250** V	**6 (2)** A				
LUNGHEZZA CAVO/CABLE LENGTH	**1200** mm	**47,24** in				
COLORE MOLLA/SPRING COLOUR	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE		
PRESSIONE NOMINALE/RATED PRESSURE	**170** bar	**17** MPa	**2465** psi	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**190** bar	**19** MPa	**2760** psi	**350** bar	**35** MPa	**5075** psi
PRESSIONE MINIMA INTERVENTO/MINIMUM OPERATION PRESSURE	**30** bar	**3** MPa	**435** psi	**50** bar	**5** MPa	**725** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000087	G 1/2 F	G 1/2 F	G 1/2 F	△	1355	47,80	1	**4079900039**	1
4072000088	G 1/2 F	G 1/2 F	G 1/2 F	■	1370	48,33	1	**4079900039**	1
4072000089	1/2 NPT F	1/2 NPT F	1/2 NPT F	△	1355	47,80	1	**4079900039**	1
4072000090	1/2 NPT F	1/2 NPT F	1/2 NPT F	■	1370	48,33	1	**4079900039**	1

CE IP 55

VRT100-P
CON MANOPOLA
WITH KNOB

CE IP 55

PORTATA NOMINALE/RATED FLOW	**100** l/min	**26,4** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE	**90** °C	**194** °F	
MICROINTERRUTTORE/MICROSWITCH	**250** V	**6 (2)** A	
LUNGHEZZA CAVO/CABLE LENGTH	**1200** mm	**47,24** in	

	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE		
COLORE MOLLA/SPRING COLOUR						
PRESSIONE NOMINALE/RATED PRESSURE	**170** bar	**17** MPa	**2465** psi	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**190** bar	**19** MPa	**2760** psi	**350** bar	**35** MPa	**5075** psi
PRESSIONE MINIMA INTERVENTO/MINIMUM OPERATION PRESSURE	**30** bar	**3** MPa	**435** psi	**50** bar	**5** MPa	**725** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000109	G 1/2 F	G 1/2 F	G 1/2 F	△	1415	49,91	1	**4079900039**	1
4072000110	G 1/2 F	G 1/2 F	G 1/2 F	■	1430	50,44	1	**4079900039**	1

VOLANTINO per VRT
KNOB for VRT

CODICE / CODE	ATTACCO / CONNECTION	Ø ESTERNO / Ø EXTER. mm	Ø ESTERNO / Ø EXTER. in	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4139500027	M8	70	2,76	**Nero**/Black	94	3,32	10

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 18 MPa**
CATEGORY:

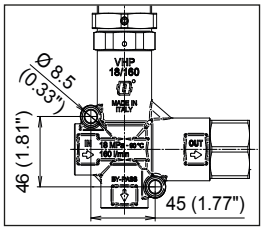
ARTICOLO:
PRODUCT NAME:

VHP 18/160
SENZA VOLANTINO
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **160** l/min **42,3** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR **= GRIGIO**/GREY
PRESSIONE NOMINALE/RATED PRESSURE **160** bar **16** MPa **2320** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **180** bar **18** MPa **2610** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE MOLLA / SPRING COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000114	G 3/4 F	G 3/4 F	G 3/4 F		1930	68,08	1	**4079900061**	1



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 18 MPa**
CATEGORY:

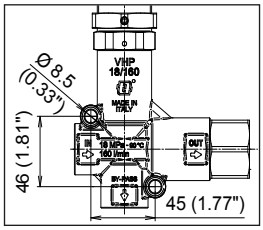
ARTICOLO:
PRODUCT NAME:

VHP 18/160
CON VOLANTINO
WITH KNOB

PORTATA NOMINALE/RATED FLOW **160** l/min **42,3** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR **= GRIGIO**/GREY
PRESSIONE NOMINALE/RATED PRESSURE **160** bar **16** MPa **2320** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **180** bar **18** MPa **2610** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE MOLLA / SPRING COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000131	G 3/4 F	G 3/4 F	G 3/4 F		1980	69,84	1	**4079900061**	1



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Accessori**
CATEGORY: Accessories

ARTICOLO: **VOLANTINO per VHP18/160**
PRODUCT NAME: KNOB for VHP18/160

CODICE / CODE	COLORE VOLANTINO / KNOB COLOUR	COLORE INSERTO / TIP COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4139500030	**Nero**/Black	**Grigio**/Grey	50	1,76	1

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

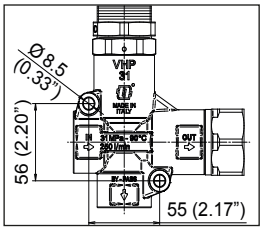
ARTICOLO:
PRODUCT NAME:

VHP 31/250
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **250** l/min **66** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR **= GRIGIO**/GREY **= NERO-GRIGIO**/BLACK-GREY
PRESSIONE NOMINALE/RATED PRESSURE **150** bar **15** MPa **2175** psi **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **170** bar **17** MPa **2465** psi **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE MOLLA / SPRING COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000094	**G 1 F**	**G 1 F**	**G 1 F**	⬣	**3100**	**109,35**	**1**	**4079900051**	**1**
4072000095	**G 1 F**	**G 1 F**	**G 1 F**	◑	**3130**	**110,41**	**1**	**4079900051**	**1**



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

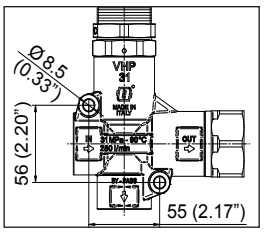
ARTICOLO:
PRODUCT NAME:

VHP 31/250
CON VOLANTINO
WITH KNOB

PORTATA NOMINALE/RATED FLOW **250** l/min **66** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR **= GRIGIO**/GREY **= NERO-GRIGIO**/BLACK-GREY
PRESSIONE NOMINALE/RATED PRESSURE **150** bar **15** MPa **2175** psi **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **170** bar **17** MPa **2465** psi **310** bar **31** MPa **4500** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE MOLLA / SPRING COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000129	**G 1 F**	**G 1 F**	**G 1 F**	⬣	**3170**	**111,82**	**1**	**4079900051**	**1**
4072000130	**G 1 F**	**G 1 F**	**G 1 F**	◑	**3200**	**112,88**	**1**	**4079900051**	**1**



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Accessori**
CATEGORY: Accessories

ARTICOLO:
PRODUCT NAME:

VOLANTINO per VHP31/250
KNOB for VHP31/250

CODICE / CODE	COLORE VOLANTINO / KNOB COLOUR	COLORE INSERTO / TIP COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4139500029	**Nero**/Black	**Nero**/Black	**70**	**2,47**	**1**

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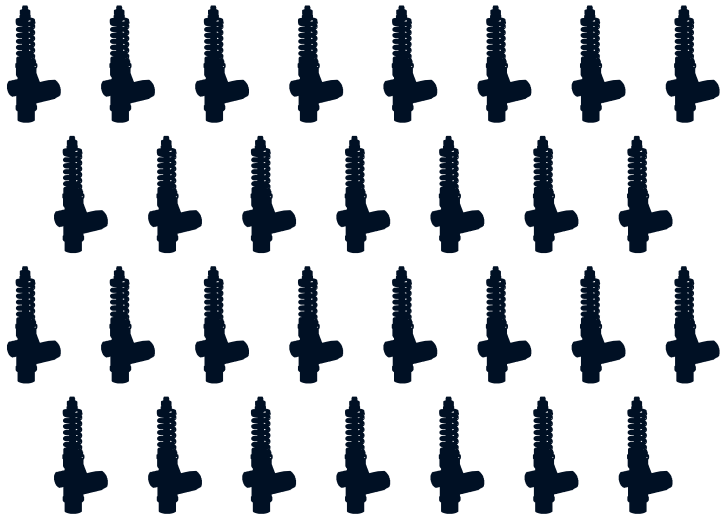


12 VALVOLE REGOLAZIONE

12 PRESSURE REGULATOR VALVES

INDICE: **Valvole regolazione**
INDEX: Pressure regulator valves

CATEGORIA: **Max 16/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT3R

Sfera in ceramica
Ceramic ball

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ● = **NERO**/BLACK

PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi					**280** bar	**28** MPa	**4060** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi					**310** bar	**31** MPa	**4500** psi	

CODICE / CODE	ENTRATA / INLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000143	G 3/8 F	G 3/8 F	●	780	27,5	5	**4079900096**	5
4072000144	G 3/8 F	G 3/8 F	△	780	27,5	5	**4079900097**	5

INDICE: **Valvole regolazione**
INDEX: Pressure regulator valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRS3R
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE

PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi					**220** bar	**22** MPa	**3200** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi					**250** bar	**25** MPa	**3630** psi	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000092	G 3/8 F	G 3/8 F	G 3/8 F	△	679	23,95	20	**4079900042**	20
4072000093	G 3/8 F	G 3/8 F	G 3/8 F	■	695	24,52	20	**4079900042**	20

INDICE: **Valvole regolazione**
INDEX: Pressure regulator valves

CATEGORIA: **Max 18/31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VXR3
SENZA MANOPOLA
WITHOUT KNOB

INOX AISI 303
STAINLESS STEEL AISI 303

PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ● = **NERO**/BLACK

PRESSIONE NOMINALE/RATED PRESSURE	**160** bar	**16** MPa	**2320** psi					**280** bar	**28** MPa	**4060** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**180** bar	**18** MPa	**2600** psi					**310** bar	**31** MPa	**4500** psi	

CODICE / CODE	ENTRATA / INLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072300000	G 3/8 F	G 3/8 F	△	655	23,10	5	**4079900028**	5
4072300001	G 3/8 F	G 3/8 F	●	670	23,63	5	**4079900028**	5
4072300002	3/8 NPT F	3/8 NPT F	△	655	23,10	5	**4079900028**	5
4072300003	3/8 NPT F	3/8 NPT F	●	670	23,63	5	**4079900028**	5

INDICE: **Valvole regolazione**
INDEX: Pressure regulator valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT100R
CON VOLANTINO
WITH KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE		
COLORE MOLLA/SPRING COLOUR						
PRESSIONE NOMINALE/RATED PRESSURE	**170** bar	**17** MPa	**2465** psi	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**190** bar	**19** MPa	**4640** psi	**350** bar	**35** MPa	**5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000142	G 1/2 F	G 1/2 F	G 1/2 F	△	1180	41,62	1	**4079900041**	1
4072000141	G 1/2 F	G 1/2 F	G 1/2 F	■	1195	42,15	1	**4079900041**	1

INDICE: **Valvole regolazione**
INDEX: Pressure regulator valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

VRT100R
SENZA MANOPOLA
WITHOUT KNOB

PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

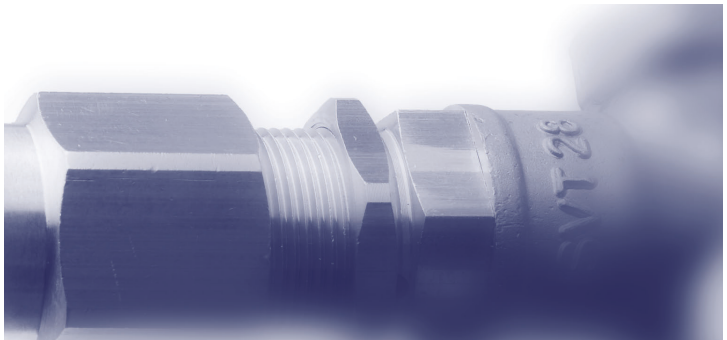
	△ = **GIALLO**/YELLOW			■ = **BLU**/BLUE		
COLORE MOLLA/SPRING COLOUR						
PRESSIONE NOMINALE/RATED PRESSURE	**170** bar	**17** MPa	**2465** psi	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**190** bar	**19** MPa	**4640** psi	**350** bar	**35** MPa	**5075** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000158	G 1/2 F	G 1/2 F	G 1/2 F	△	1180	41,62	1	**4079900041**	1
4072000159	G 1/2 F	G 1/2 F	G 1/2 F	■	1195	42,15	1	**4079900041**	1

VAL
MAX

13 VALVOLE DI MASSIMA PRESSIONE

13 MAXIMUM PRESSURE VALVES

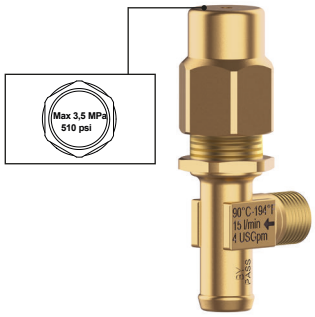


INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 3,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL16**

NEW



PRESSIONE NOMINALE/RATED PRESSURE	**30** bar	**3** MPa	**435** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**35** bar	**3,5** MPa	**510** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**5** bar	**0,5** MPa	**72,5** psi
PORTATA NOMINALE/RATED FLOW		**15** l/min	**4,0** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

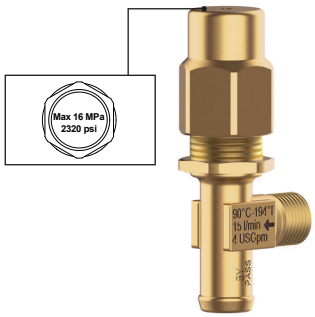
CODICE / CODE	ENTRATA / INLET	BY-PASS	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073301002	**1x G 1/4 M**	**G 1/8 F Ø13mm (0,51")**	**135**	**4,76**	**5**	**4079900134**	**5**

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 16 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL16**

NEW



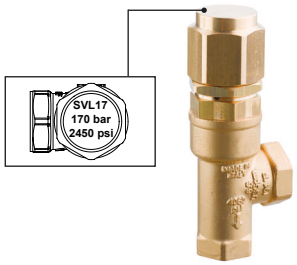
PRESSIONE NOMINALE/RATED PRESSURE	**140** bar	**14** MPa	**2030** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**160** bar	**16** MPa	**2320** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**20** bar	**2** MPa	**290** psi
PORTATA NOMINALE/RATED FLOW		**15** l/min	**4,0** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073301001	**1x G 1/4 M**	**G 1/8 F Ø13mm (0,51")**	**140**	**5**	**5**	**4079900134**	**5**

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 17 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL17**

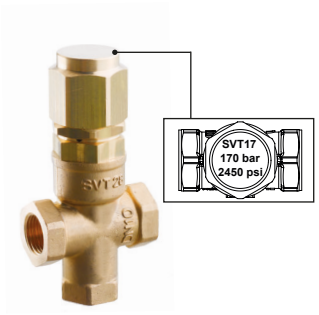


PRESSIONE NOMINALE/RATED PRESSURE	**150** bar	**15** MPa	**2200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**170** bar	**17** MPa	**2450** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**25** bar	**2,5** MPa	**362** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000099	**1x G 3/8 F**	**G 3/8 F**	**351**	**12,38**	**5**	**4079900012**	**5**
4072000031	**1x 3/8 NPT F**	**3/8 NPT F**	**351**	**12,38**	**5**	**4079900012**	**5**

INDICE: **Valvole di massima pressione** CATEGORIA: **Max 17 MPa** ARTICOLO: **SVT17**
INDEX: Maximum pressure valves CATEGORY: PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**150** bar	**15** MPa	**2200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**170** bar	**17** MPa	**2450** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**25** bar	**2,5** MPa	**362** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F



CODICE CODE	ENTRATA INLET	BY-PASS	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
4072000100	**2x G 3/8 F**	**G 3/8 F**	**383**	**13,51**	**5**	**4079900012**	**5**
4072000032	**2x 3/8 NPT F**	**3/8 NPT F**	**383**	**13,51**	**5**	**4079900012**	**5**

INDICE: **Valvole di massima pressione** CATEGORIA: **Max 28 MPa** ARTICOLO: **SVL28**
INDEX: Maximum pressure valves CATEGORY: PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**25** bar	**2,5** MPa	**362** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE CODE	ENTRATA INLET	BY-PASS	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
0215010230	**1x G 3/8 F**	**G 3/8 F**	**358**	**12,5**	**5**	**4079900012**	**5**
0215010220	**1x 3/8 NPT F**	**3/8 NPT F**	**357**	**12,5**	**5**	**4079900012**	**5**

INDICE: **Valvole di massima pressione** CATEGORIA: **Max 28 MPa** ARTICOLO: **SVT28**
INDEX: Maximum pressure valves CATEGORY: PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**25** bar	**2,5** MPa	**362** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE CODE	ENTRATA INLET	BY-PASS	PESO WEIGHT g	oz	pz / pcs	KIT RICAMBIO REPAIR KIT	pz / pcs
0215010200	**2x G 3/8 F**	**G 3/8 F**	**390**	**13,64**	**5**	**4079900012**	**5**
0215010210	**2x G 3/8 F**	**G 1/4 M**	**378**	**13,22**	**5**	**4079900012**	**5**
0215010190	**2x 3/8 NPT F**	**3/8 NPT F**	**388**	**13,57**	**5**	**4079900012**	**5**

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 35 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL35**

NEW

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5070** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**70** bar	**7** MPa	**1015** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	SCARICO / DISCHARGE	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073500024	**G 3/8 F**	**G 3/8 F**	**495**	**17,46**	**5**	**4079900133**	**5**

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVT40**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PRESSIONE MINIMA REGOLABILE/MINIMUM ADJUSTABLE PRESSURE	**36** bar	**3,6** MPa	**522** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
0215010420	**2x G 3/8 F**	**G 3/8 F**	**490**	**17,28**	**5**	**4079900034**	**5**
0215010430	**2x 3/8 NPT F**	**3/8 NPT F**	**488**	**17,21**	**5**	**4079900034**	**5**

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVX**

INOX AISI 303
STAINLESS STEEL AISI 303

OR Viton® - Sfera in ceramica
OR Viton® - Ceramic ball

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE/MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	BY-PASS	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073200000	**G 3/8 F**	**G 3/8 F**	**670**	**23,73**	**1**	**4079900029**	**1**
4073200001	**3/8 NPT F**	**3/8 NPT F**	**670**	**23,73**	**1**	**4079900029**	**1**

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 56 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL50**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **560** bar **56** MPa **8100** psi
PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	INTERVALLO DI TARATURA / ALLOWABLE SETTING PRESSURE MPa	psi	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073500016	G 1/2 F	G 1/2 F	10-25	1450-3630	1260	44,45	1	4079900057	1
4073500003	G 1/2 F	G 1/2 F	20-50	2900-7250	1480	52,21	1	4079900048	1

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 66 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL60**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **660** bar **66** MPa **9570** psi
PORTATA NOMINALE/RATED FLOW **100** l/min **26,4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	INTERVALLO DI TARATURA / ALLOWABLE SETTING PRESSURE MPa	psi	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073201006	G 3/8 F	G 1/2 F	25-60	3630-8700	1650	58,20	1	4079900068	1

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 72 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL70**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **720** bar **72** MPa **10450** psi
PORTATA NOMINALE/RATED FLOW **60** l/min **16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	INTERVALLO DI TARATURA / ALLOWABLE SETTING PRESSURE MPa	psi	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073201005	G 3/8 F	G 1/2 F	28 - 40	4060 - 5800	2000	70,55	1	4079900033	1
4073201004	G 3/8 F	G 1/2 F	40 - 50	5800 - 7250	2000	70,55	1	4079900033	1
4073201003	G 3/8 F	G 1/2 F	50 - 66	7250 - 9570	2000	70,55	1	4079900033	1
4073201002	Rc 3/8 F	G 1/2 F	28 - 40	4060 - 5800	2000	70,55	1	4079900033	1
4073201001	Rc 3/8 F	G 1/2 F	40 - 50	5800 - 7250	2000	70,55	1	4079900033	1
4073201000	Rc 3/8 F	G 1/2 F	50 - 66	7250 - 9570	2000	70,55	1	4079900033	1

Rc = filetto conico/conic thread
G = filetto cilindrico/cylindrical thread

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 90 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL80**

OTTONE NICHELATO
NICKEL PLATED BRASS

INOX AISI 303
STAINLESS STEEL AISI 303

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **900** bar **90** MPa **13050** psi
PORTATA NOMINALE/RATED FLOW **60** l/min **16** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	INTERVALLO DI TARATURA / ALLOWABLE SETTING PRESSURE MPa	psi	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073201008	G 3/8 F	G 1/2 F	66 - 80	9570 - 11600	2000	70,55	1	**4079900072**	1
4073201009	Rc 3/8 F	G 1/2 F	66 - 80	9570 - 11600	2000	70,55	1	**4079900072**	1

Rc = filetto conico/conic thread
G = filetto cilindrico/cylindrical thread

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 20 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL20/250**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **200** bar **20** MPa **2900** psi
PORTATA NOMINALE/RATED FLOW **250** l/min **66** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	INTERVALLO DI TARATURA / ALLOWABLE SETTING PRESSURE MPa	psi	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073500006	G 3/4 F	G 3/4 F	8 - 18	1160 - 2610	1140	40,21	1	**4079900052**	1

INDICE: **Valvole di massima pressione**
INDEX: Maximum pressure valves

CATEGORIA: **Max 33 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **SVL22/450**
SVL33/450

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **330** bar **33** MPa **4800** psi
PORTATA NOMINALE/RATED FLOW **450** l/min **120** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

CODICE / CODE	ENTRATA / INLET	BY-PASS	INTERVALLO DI TARATURA / ALLOWABLE SETTING PRESSURE MPa	psi	PESO / WEIGHT g	oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4073500001	G 1" F	G 1" F	10 - 20	1450 - 2900	4650	164	1	**4079900036**	1
4073500002	G 1" F	G 1" F	15 - 30	2175 - 4350	4800	169	1	**4079900036**	1

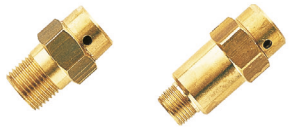
INDICE: **Valvole di massima pressione** CATEGORIA: **Valv. Limitatr. Press.** ARTICOLO: **VLP**
INDEX: Maximum pressure valves CATEGORY: Pressure Relief Valve PRODUCT NAME:

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **280** bar **28** MPa **4060** psi
INTERVALLO DI TARATURA/ALLOWABLE SETTING PRESSURE **10-25** MPa **1450-3626** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **110** °C **230** °F

CODICE CODE	ENTRATA INLET	USCITA OUTLET	PORTATA NOMINALE RATED FLOW l/min	USGpm	PESO WEIGHT g	oz	pz / pcs
4073500010	G 1/4 M	P.G.Ø16mm	8-12	2,1 - 3,2	53	1,87	20
4073500011	G 1/4 M	P.G.Ø16mm	12-17	3,2 - 4,5	53	1,87	20
4073500012	G 1/4 M	P.G.Ø16mm	17-21	4,5 - 5,6	53	1,87	20
4073500018	G 1/8 M	P.G.Ø16mm	8-12	2,1 - 3,2	60	2,12	20
4073500019	G 1/8 M	P.G.Ø16mm	12-17	3,2 - 4,5	60	2,12	20
4073500020	G 1/8 M	P.G.Ø16mm	17-21	4,5 - 5,6	60	2,12	20
4073500021	G 3/8 M	P.G.Ø16mm	8-12	2,1 - 3,2	82	2,89	20
4073500022	G 3/8 M	P.G.Ø16mm	12-17	3,2 - 4,5	82	2,89	20
4073500023	G 3/8 M	P.G.Ø16mm	17-21	4,5 - 5,6	82	2,89	20

INDICE: CATEGORIA: **Valvole termiche** ARTICOLO: **MV610**
INDEX: CATEGORY: Thermal relief PRODUCT NAME:

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **10** bar **1** MPa **145** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F



CODICE CODE	ENTRATA INLET	Ø FORO DI SCARICO Ø OUTLET mm	in	PESO WEIGHT g	oz	pz / pcs
0215008220	R 1/2 M	4	0,16	100	3,5	20
0215008210	3/8 NPT M	4	0,16	135	4,8	20

INDICE: CATEGORIA: **Valvole termiche** ARTICOLO: **ML610**
INDEX: CATEGORY: Thermal relief PRODUCT NAME:

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **10** bar **1** MPa **145** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **56** °C **133** °F
PRESSIONE MINIMA ASPIRAZIONE POMPA/
PUMP'S MINIMUM SUCTION PRESSURE **0,5** bar **0,05** MPa **7,3** psi

CODICE CODE	ENTRATA INLET	Ø FORO DI SCARICO Ø OUTLET mm	in	PESO WEIGHT g	oz	pz / pcs
4073601005	G 1/4 M	7,5	0,30	40	1,40	20
0215010440	G 1/2 M	7,5	0,30	53	1,87	20
0215010450	G 3/8 M	7,5	0,30	31	1,09	20
0215010460	1/4 NPT M	7,5	0,30	32	1,13	20
4073601000	3/8 NPT M	7,5	0,30	35	1,23	20

REGU
REGU

14 REGOLATORI
14 REGULATORS

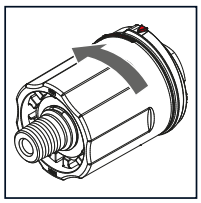
INDICE: **Regolatore di flusso**
INDEX: Flow regulator

CATEGORIA: **Max 28 MPa**
CATEGORY:

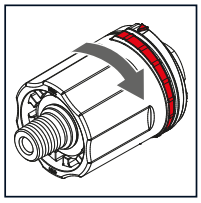
ARTICOLO:
PRODUCT NAME: **VP2**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE CORPO / BODY MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4130100001	**R 1/4 M**	**G 1/4 F**	**Ottone**/Brass	**203**	**7,16**	**10**	**4139900002**	**10**

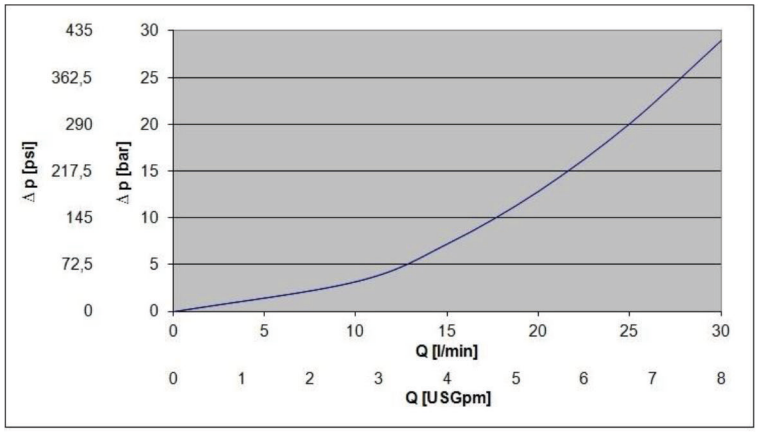


Min= FP02 (K=0,456)



Max= FP25 (K=5,67)

DIAGRAMMA PERDITE DI CARICO
PRESSURE DROP DIAGRAM



INDICE: **Regolatore di giri**
INDEX: Engine throttle control

CATEGORIA: **Max 28 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ETC**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
* **CORSA REGOLABILE**/ADJUSTABLE STROKE		**7-14** mm	**0,28-0,55** in
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ATTACCO / FITTING SIZE	FILO / CABLE mm	FILO / CABLE in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4132400001	**R 3/8 Conico**/Conical	**1000**	**40**	**410**	**14,5**	**5**
4132400003	**R 1/4 Conico**/Conical	**1000**	**40**	**410**	**14,5**	**5**
4132400005	**G 3/8 M**	**1000**	**40**	**410**	**14,5**	**5**

RIDUCE I GIRI DEL MOTORE TERMICO QUANDO LA VALVOLA SCARICA IN BY-PASS

IT REDUCES ENGINE RPM WHEN BY-PASS IS ACTIVATED

* **REGOLATA DI FABBRICA 7 mm.**
PER REGOLAZIONI DA 7 A 14 mm, CONSULTARE IL MANUALE ISTRUZIONI

FACTORY ADJUSTED AT 7 mm
FOR ADJUSTING FROM 7 TO 14 mm, PLEASE SEE THE OPERATOR'S MANUAL

INDICE: **Regolatore di giri**
INDEX: Engine throttle control

CATEGORIA: **Max 55 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ETC INOX**

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**8000** psi
* **CORSA REGOLABILE**/ADJUSTABLE STROKE		**7-14** mm	**0,28-0,55** in
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ATTACCO / FITTING SIZE	FILO / CABLE mm	FILO / CABLE in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4132400002	**R 3/8 Conico**/Conical	**1000**	**40**	**410**	**14,5**	**5**

RIDUCE I GIRI DEL MOTORE TERMICO QUANDO LA VALVOLA SCARICA IN BY-PASS

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* **REGOLATA DI FABBRICA 7mm.**
PER REGOLAZIONI DA 7 A 14 mm, CONSULTARE IL MANUALE ISTRUZIONI

FACTORY ADJUSTED AT 7 mm
FOR ADJUSTING FROM 7 TO 14 mm, PLEASE SEE THE OPERATOR'S MANUAL

INDICE: **Valvola di non ritorno**
INDEX: Check Valve

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **CV3**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE CORPO/BODY MATERIAL	**Ottone**/Brass		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PORTATA NOMINALE / RATED FLOW l/min	USGpm	PESO / WEIGHT g	oz	pz / pcs
4074000003	**G 1/4 F**	**G 1/4 F**	**25**	**6,6**	**120**	**4,3**	**10**

OR - NBR
OR - NBR

INDICE: **Valvola di non ritorno**
INDEX: Check Valve

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **CV3**

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE CORPO/BODY MATERIAL	**Ottone**/Brass		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PORTATA NOMINALE / RATED FLOW l/min	USGpm	PESO / WEIGHT g	oz	pz / pcs
4074000001	**G 3/8 F**	**G 3/8 F**	**40**	**10,5**	**210**	**7,5**	**10**
4074000002	**G 1/2 F**	**G 1/2 F**	**80**	**21**	**410**	**14,5**	**10**

OR - NBR
OR - NBR

INDICE: **Valvola di non ritorno**
INDEX: Check Valve

CATEGORIA: **Max 55 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **CV5**

PRESSIONE NOMINALE/RATED PRESSURE	**500** bar	**50** MPa	**7250** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**550** bar	**55** MPa	**7980** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE CORPO/BODY MATERIAL	**Acciaio Inox**/Stainless Steel		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PORTATA NOMINALE / RATED FLOW l/min	USGpm	PESO / WEIGHT g	oz	pz / pcs
4074000009	**G 1/4 F**	**G 1/4 F**	**EPDM**	**25**	**6,6**	**114**	**4,02**	**10**
4074000010	**G 3/8 F**	**G 3/8 F**	**EPDM**	**40**	**10,5**	**212**	**7,48**	**10**
4074000004	**G 1/4 F**	**G 1/4 F**	**VITON®**	**25**	**6,6**	**114**	**4,02**	**10**
4074000005	**G 3/8 F**	**G 3/8 F**	**VITON®**	**40**	**10,5**	**212**	**7,48**	**10**

INOX AISI 303
STAINLESS STEEL AISI 303

INDICE: **Valvola di non ritorno**
INDEX: Check Valve

CATEGORIA: **Max 70 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **CV5**

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9280** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F
MATERIALE CORPO/BODY MATERIAL	**Acciaio Inox**/Stainless Steel		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PORTATA NOMINALE / RATED FLOW l/min	USGpm	PESO / WEIGHT g	oz	pz / pcs
4074000011	**G 1/2 F**	**G 1/2 F**	**EPDM**	**80**	**21**	**509**	**17,95**	**10**
4074000006	**G 1/2 F**	**G 1/2 F**	**VITON®**	**80**	**21**	**509**	**17,95**	**10**

INOX AISI 303
STAINLESS STEEL AISI 303

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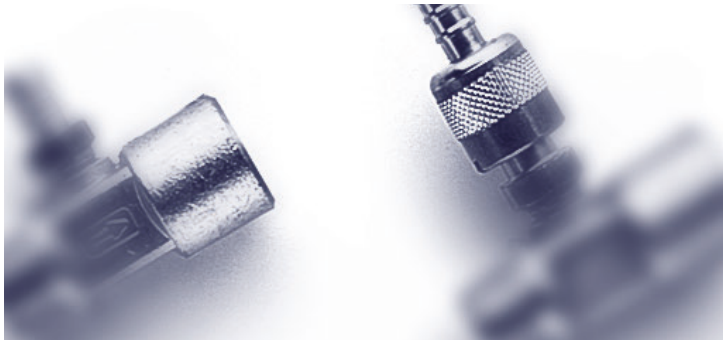
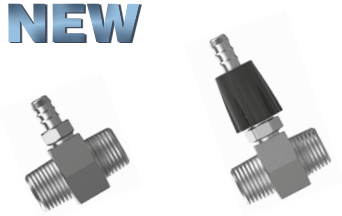
15 EIETTORI
15 CHEMICAL EJECTORS



NEW



A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

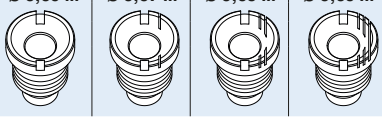
PRESSIONE NOMINALE/RATED PRESSURE **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **200** °F
ENTRATA/INLET **R 3/8 M**
USCITA/OUTLET **R 3/8 M**
MATERIALE UGELLO/NOZZLE MATERIAL **Accaio Inox**/ Stainless Steel

CODICE CODE	ARTICOLO PRODUCT NAME	TIPO TYPE	Ø UGELLO Ø NOZZLE mm	Ø PORTAGOMMA Ø HOSE BARB mm	in	PESO WEIGHT g	oz	pz / pcs
4080000000	**MV200**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**95**	**3,35**	**10**
4080000001	**MV200**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**95**	**3,35**	**10**
4080000002	**MV200**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**95**	**3,35**	**10**
4080000003	**MV200**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**95**	**3,35**	**10**
4080100011	**MVR200**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**119**	**4,1**	**10**
4080100012	**MVR200**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**119**	**4,1**	**10**
4080100013	**MVR200**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**119**	**4,1**	**10**
4080100014	**MVR200**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**119**	**4,1**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO Ø NOZZLE mm	in	PORTATA CONSIGLIATA RECOMMENDED FLOW l/min	USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

CODICE CODE	DESCRIZIONE DESCRIPTION	pz / pcs
4089500000	**KIT EIETTORE REGOLABILE INOX**/ STAINLESS STEEL ADJUSTABLE INJECTOR KIT	**10**

INDICE: **Eiettori**
INDEX: Chemical Ejectors

CATEGORIA: **R 3/8 M - R 3/8 M**
CATEGORY:

ARTICOLO: **MV200-MVR200**
PRODUCT NAME:

A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

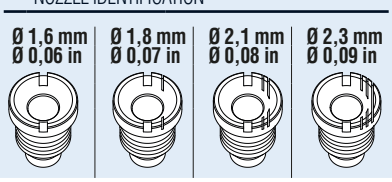
PRESSIONE NOMINALE/RATED PRESSURE **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **200** °F
ENTRATA/INLET **R 3/8 M**
USCITA/OUTLET **R 3/8 M**
MATERIALE UGELLO/NOZZLE MATERIAL **Ottone**/Brass

CODICE CODE	ARTICOLO PRODUCT NAME	TIPO TYPE	Ø UGELLO Ø NOZZLE mm	Ø PORTAGOMMA Ø HOSE BARB mm	in	PESO WEIGHT g	oz	pz / pcs
0203002000	**MV200**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**94**	**3,3**	**10**
0203002010	**MV200**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**94**	**3,3**	**10**
0203002020	**MV200**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**94**	**3,3**	**10**
0203002030	**MV200**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**94**	**3,3**	**10**
0203002100	**MVR200**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**131**	**4,6**	**10**
0203002110	**MVR200**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**131**	**4,6**	**10**
0203002120	**MVR200**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**131**	**4,6**	**10**
0203002130	**MVR200**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**131**	**4,6**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO Ø NOZZLE mm	in	PORTATA CONSIGLIATA RECOMMENDED FLOW l/min	USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

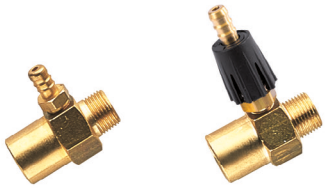
CODICE CODE	DESCRIZIONE DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

INDICE: **Eiettori**
INDEX: Chemical Ejectors

CATEGORIA: **G 3/8 F - R 3/8 M**
CATEGORY:

ARTICOLO: **MV300-MVR300**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F
ENTRATA/INLET	**G 3/8 F**		
USCITA/OUTLET	**R 3/8 M**		
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass		



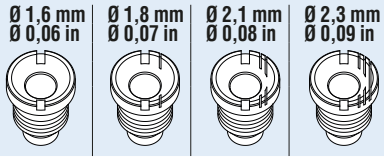
A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

CODICE / CODE	ARTICOLO / PRODUCT NAME	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0203003000	**MV300**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**119**	**4,2**	**10**
0203003010	**MV300**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**119**	**4,2**	**10**
0203003020	**MV300**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**119**	**4,2**	**10**
0203003030	**MV300**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**119**	**4,2**	**10**
0203003100	**MVR300**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**156**	**5,5**	**10**
0203003110	**MVR300**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**156**	**5,5**	**10**
0203003120	**MVR300**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**156**	**5,5**	**10**
0203003130	**MVR300**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**156**	**5,5**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	Ø UGELLO / Ø NOZZLE in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	PORTATA CONSIGLIATA / RECOMMENDED FLOW USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

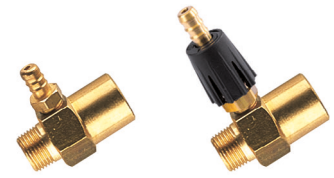
CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

INDICE: **Eiettori**
INDEX: Chemical Ejectors

CATEGORIA: **R 3/8 M - G 3/8 F**
CATEGORY:

ARTICOLO: **MV310-MVR310**
PRODUCT NAME:

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F
ENTRATA/INLET	**R 3/8 M**		
USCITA/OUTLET	**G 3/8 F**		
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass		



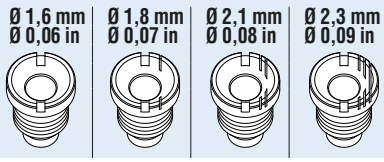
A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

CODICE / CODE	ARTICOLO / PRODUCT NAME	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0203003700	**MV310**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**119**	**4,2**	**10**
0203003710	**MV310**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**119**	**4,2**	**10**
0203003720	**MV310**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**119**	**4,2**	**10**
0203003730	**MV310**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**119**	**4,2**	**10**
0203003800	**MVR310**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**156**	**5,5**	**10**
0203003810	**MVR310**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**156**	**5,5**	**10**
0203003820	**MVR310**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**156**	**5,5**	**10**
0203003830	**MVR310**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**156**	**5,5**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	Ø UGELLO / Ø NOZZLE in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	PORTATA CONSIGLIATA / RECOMMENDED FLOW USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION

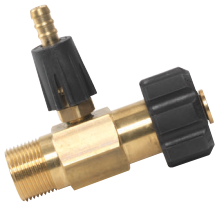


SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

CATEGORIA: **M22 M - M22 F**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MVR360**



A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

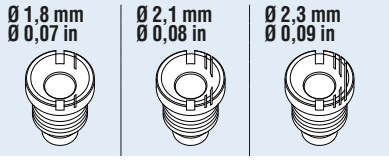
PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F
ENTRATA/INLET	**M22 x 1,5 M**		
USCITA/OUTLET	**ARF 2P**		
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass		

CODICE / CODE	ARTICOLO / PRODUCT NAME	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0203007210	**MV360**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**285**	**10,05**	**10**
0203007220	**MV360**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**285**	**10,05**	**10**
0203007230	**MV360**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**285**	**10,05**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	Ø UGELLO / Ø NOZZLE in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	PORTATA CONSIGLIATA / RECOMMENDED FLOW USGpm
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

CATEGORIA: **3/8 NPT M - 3/8 NPT M**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV400-MVR400**

A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

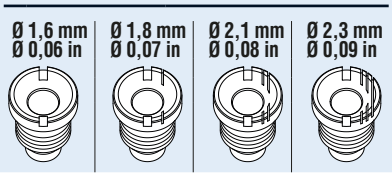
PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F
ENTRATA/INLET	**3/8 NPT M**		
USCITA/OUTLET	**3/8 NPT M**		
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass		

CODICE / CODE	ARTICOLO / PRODUCT NAME	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0203004000	**MV400**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**96**	**3,4**	**10**
0203004010	**MV400**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**96**	**3,4**	**10**
0203004020	**MV400**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**96**	**3,4**	**10**
0203004030	**MV400**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**96**	**3,4**	**10**
0203004100	**MVR400**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**134**	**4,7**	**10**
0203004110	**MVR400**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**134**	**4,7**	**10**
0203004120	**MVR400**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**134**	**4,7**	**10**
0203004130	**MVR400**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**134**	**4,7**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	Ø UGELLO / Ø NOZZLE in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	PORTATA CONSIGLIATA / RECOMMENDED FLOW USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

INDICE: **Eiettori**
INDEX: Chemical Ejectors

CATEGORIA: **3/8 NPT F - 3/8 NPT M**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV410-MVR410**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F
ENTRATA/INLET	**3/8 NPT F**		
USCITA/OUTLET	**3/8 NPT M**		
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass		

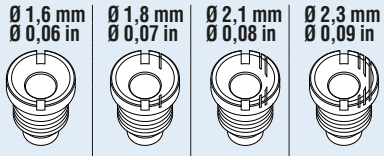
A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

CODICE / CODE	ARTICOLO / PRODUCT NAME	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0203005000	**MV410**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**111**	**3,9**	**10**
0203005010	**MV410**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**111**	**3,9**	**10**
0203005020	**MV410**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**111**	**3,9**	**10**
0203005030	**MV410**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**111**	**3,9**	**10**
0203005100	**MVR410**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**149**	**5,2**	**10**
0203005110	**MVR410**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**149**	**5,2**	**10**
0203005120	**MVR410**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**149**	**5,2**	**10**
0203005130	**MVR410**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**149**	**5,2**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	Ø UGELLO / Ø NOZZLE in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	PORTATA CONSIGLIATA / RECOMMENDED FLOW USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

INDICE: **Eiettori**
INDEX: Chemical Ejectors

CATEGORIA: **3/8 NPT M - 3/8 NPT F**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV420-MVR420**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F
ENTRATA/INLET	**3/8 NPT M**		
USCITA/OUTLET	**3/8 NPT F**		
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass		

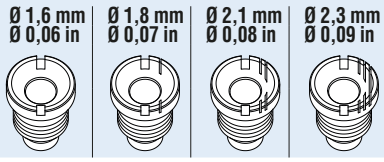
A RICHIESTA: UGELLO INOX
STAINLESS STEEL NOZZLE ON DEMAND

CODICE / CODE	ARTICOLO / PRODUCT NAME	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	Ø PORTAGOMMA / Ø HOSE BARB mm	Ø PORTAGOMMA / Ø HOSE BARB in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0203006000	**MV420**	**FISSO**/FIXED	**1,6**	**7**	**0,27**	**115**	**4,0**	**10**
0203006010	**MV420**	**FISSO**/FIXED	**1,8**	**7**	**0,27**	**115**	**4,0**	**10**
0203006020	**MV420**	**FISSO**/FIXED	**2,1**	**7**	**0,27**	**115**	**4,0**	**10**
0203006030	**MV420**	**FISSO**/FIXED	**2,3**	**7**	**0,27**	**115**	**4,0**	**10**
0203006100	**MVR420**	**REGOLABILE** ADJUSTABLE	**1,6**	**7**	**0,27**	**150**	**5,3**	**10**
0203006110	**MVR420**	**REGOLABILE** ADJUSTABLE	**1,8**	**7**	**0,27**	**150**	**5,3**	**10**
0203006120	**MVR420**	**REGOLABILE** ADJUSTABLE	**2,1**	**7**	**0,27**	**150**	**5,3**	**10**
0203006130	**MVR420**	**REGOLABILE** ADJUSTABLE	**2,3**	**7**	**0,27**	**150**	**5,3**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	Ø UGELLO / Ø NOZZLE in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	PORTATA CONSIGLIATA / RECOMMENDED FLOW USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi		
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi		
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm		
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F		
ENTRATA/INLET	**R 3/8 M**				
USCITA/OUTLET	**G 3/8 M**				
MATERIALE UGELLO/NOZZLE MATERIAL	**Ottone**/Brass				

CODICE / CODE	TIPO / TYPE	Ø UGELLO / Ø NOZZLE mm	PORTATA CONSIGLIATA / RACCOMANDED FLOW RATE l/min	USGpm	PESO / WEIGHT g	oz	pz / pcs
4080100001	**A**	**1,25**	**6 - 9**	**1,6 - 2,4**	**230**	**8.11**	**5**
4080100002	**B**	**1,40**	**9 - 13**	**2,4 - 3,4**	**230**	**8.11**	**5**
4080100003	**C**	**1,60**	**13 - 21**	**3,4 - 5,5**	**230**	**8.11**	**5**
4080100004	**D**	**1,80**	**21 - 30**	**5,5 - 7,9**	**230**	**8.11**	**5**

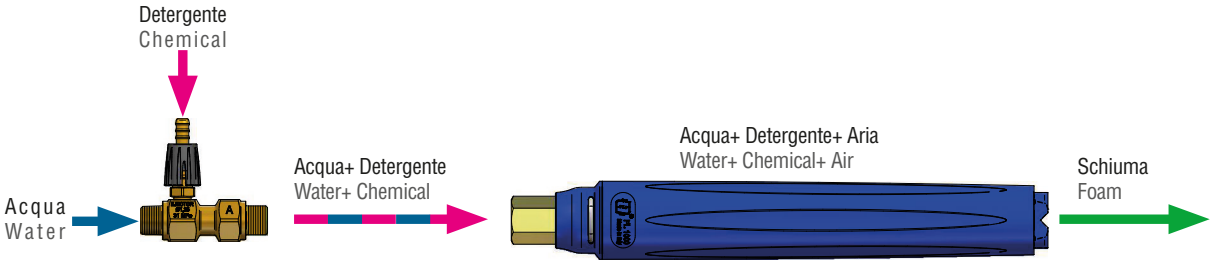
SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
0203100020	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**10**

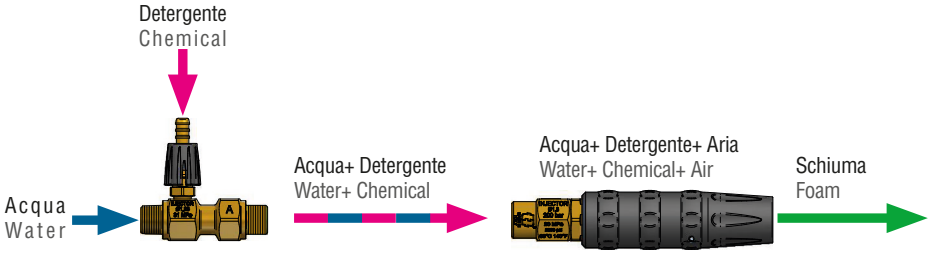
SCELTA DELLA LANCIA SCHIUMA FL
FOAM LANCE SELECTION FL

CODICE / CODE	TIPO / TYPE	CODICE FL1000 AA / FL1000 AA CODE	CODICE FL803 AA / FL803 AA CODE	CODICE L35 AA + FL3 / L35 AA + FL3 CODE
4080100001	**A**	**4044801044**	**4044801051**	**4030100023**
4080100002	**B**	**4044801045**	**4044801052**	**4030100023**
4080100003	**C**	**4044801046**	**4044801053**	**4030100023**
4080100004	**D**	**4044801047**	**/**	**4030100023**

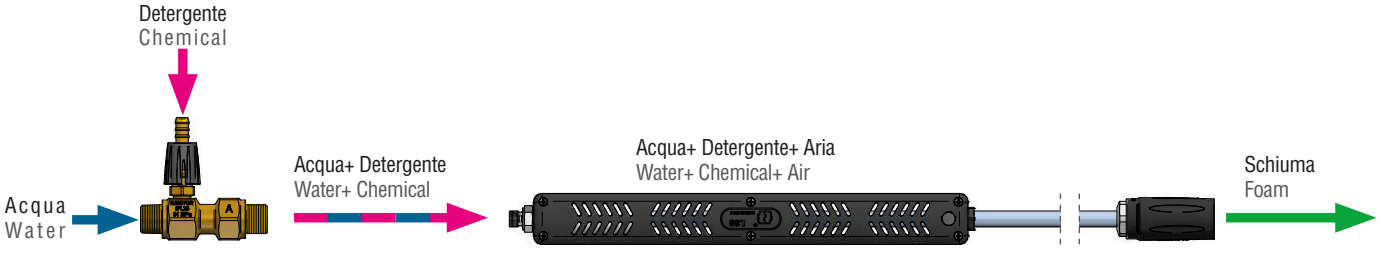
ML100FL + FL1000 AA



ML100FL + FL803 AA



ML100FL + L35 AA + FL3



PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi	
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi	
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm	
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**200** °F	
ENTRATA/INLET	**R 3/8 M**			
USCITA/OUTLET	**G 3/8 M**			
MATERIALE UGELLO/NOZZLE MATERIAL	**Accaio Inox**/ stainless steel			

CODICE CODE	TIPO TYPE	Ø UGELLO Ø NOZZLE mm	PORTATA CONSIGLIATA RACCOMANDED FLOW RATE l/min	 USGpm	PESO WEIGHT g	 oz	 pz / pcs
4080100005	**A**	**1,25**	**6 - 9**	**1,6 - 2,4**	**230**	**8.11**	**5**
4080100006	**B**	**1,40**	**9 - 13**	**2,4 - 3,4**	**230**	**8.11**	**5**
4080100009	**C**	**1,60**	**13 - 21**	**3,4 - 5,5**	**230**	**8.11**	**5**
4080100010	**D**	**1,80**	**21 - 30**	**5,5 - 7,9**	**230**	**8.11**	**5**

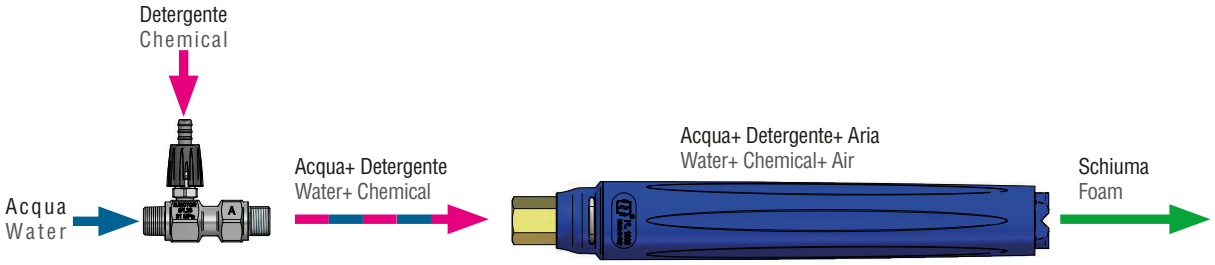
SPARE PARTS

CODICE CODE	DESCRIZIONE DESCRIPTION	 pz / pcs
4089500000	**KIT EIETTORE REGOLABILE INOX**/ STAINLESS STEEL ADJUSTABLE INJECTOR KIT	**10**

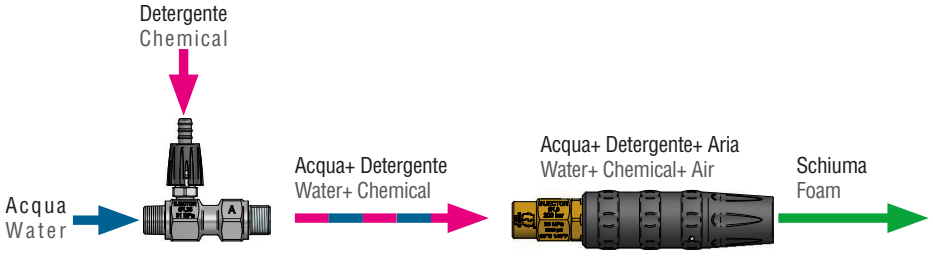
SCELTA DELLA LANCIA SCHIUMA FLX
FOAM LANCE SELECTION FL

CODICE CODE	TIPO TYPE	CODICE FL1000 AA FL1000 AA CODE	CODICE FL803 AA FL803 AA CODE	CODICE L35 AA + FL3 L35 AA + FL3 CODE
4080100005	**A**	**4044801044**	**4044801051**	**4030100023**
4080100006	**B**	**4044801045**	**4044801052**	**4030100023**
4080100009	**C**	**4044801046**	**4044801053**	**4030100023**
4080100010	**D**	**4044801047**	**/**	**4030100023**

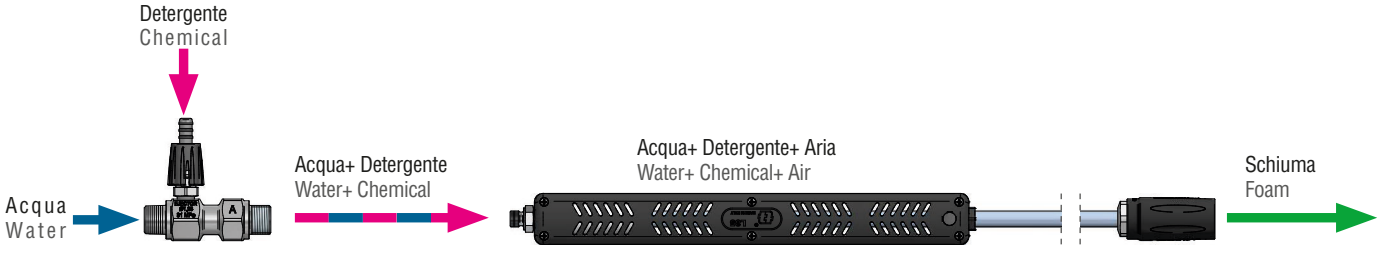
ML100FLX + FL1000 AA



ML100FLX + FL803 AA



ML100FLX + L35 AA + FL3



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LAN
FOA

16 PISTOLE BASSA PRESSIONE, ACCESSORI PER NEBULIZZATORI E LANCE SCHIUMA

16 LOW PRESSURE GUNS, ACCESSORIES FOR SPRAYERS AND FOAM LANCES

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 2,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HR**

PRESSIONE AMMISS. CON UG. METALLO/PERMISS. PRESSURE WITH METAL NOZZLE	**25** bar	**2,5** MPa	**362** psi
PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/AISI 316**	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	COLORE TAPPO / PLUG COLOR	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4010007022	**G 1/2 F**	**G 1/2 M**	**AZZURRO**/BLUE	**EPDM**	**147**	**5,19**	**10**
4010007024	**G 1/2 F**	**G 1/2 M**	**ROSSO**/RED	**VITON®**	**147**	**5,19**	**10**

COMPATIBILE CON PRODOTTI A BASE ALCOLICA (MAX. 75%), SOLUZIONI AD ELEVATA ACIDITÀ E DETERGENTI AGGRESSIVI (ES. IPOCLORITO DI SODIO). IDEALE PER SANIFICAZIONI
COMPATIBLE WITH ALCOHOL-BASED PRODUCTS (MAX. 75%), HIGHLY ACIDIC SOLUTIONS AND AGGRESSIVE DETERGENTS (E.G. SODIUM HYPOCHLORITE). IDEAL FOR SANITIZING

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 2,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HR**
CON PROLUNGA/WITH EXTENSION

FILTRO USCITA (50 MESH) INCLUSO
OUTLET FILTER (50 MESH) INCLUDED

PRESSIONE AMMISS. CON UG. METALLO/PERMISS. PRESSURE WITH METAL NOZZLE	**25** bar	**2,5** MPa	**362** psi
PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/ AISI 316/AISI 304 L**	

CODICE / CODE	ENTRATA / INLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	COLORE TAPPO / PLUG COLOR	MATERIALE O-RING / O-RING MATERIAL	MATERIALE TUBO / PIPE MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020009062	**G 1/2 F**	**327**	**12,87**	**AZZURRO**/BLUE	**EPDM**	**AISI 304 L**	**252**	**8,89**	**10**
4020009063	**G 1/2 F**	**627**	**24,68**	**AZZURRO**/BLUE	**EPDM**	**AISI 304 L**	**333**	**11,75**	**10**
4020009064	**G 1/2 F**	**927**	**36,49**	**AZZURRO**/BLUE	**EPDM**	**AISI 304 L**	**414**	**14,60**	**10**
4020009065	**G 1/2 F**	**327**	**12,87**	**ROSSO**/RED	**VITON®**	**AISI 304 L**	**252**	**8.89**	**10**
4020009066	**G 1/2 F**	**627**	**24,68**	**ROSSO**/RED	**VITON®**	**AISI 304 L**	**333**	**11,75**	**10**
4020009067	**G 1/2 F**	**927**	**36,49**	**ROSSO**/RED	**VITON®**	**AISI 304 L**	**414**	**14,60**	**10**
4020009068	**G 1/2 F**	**315**	**12,40**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**202**	**7,13**	**10**
4020009057	**G 1/2 F**	**615**	**24,21**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**235**	**8,29**	**10**
4020009069	**G 1/2 F**	**915**	**36,02**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**267**	**9,42**	**10**
4020009070	**G 1/2 F**	**315**	**12,40**	**ROSSO**/RED	**VITON®**	**PVC**	**202**	**7,13**	**10**
4020009071	**G 1/2 F**	**615**	**24,21**	**ROSSO**/RED	**VITON®**	**PVC**	**235**	**8,29**	**10**
4020009072	**G 1/2 F**	**915**	**36,02**	**ROSSO**/RED	**VITON®**	**PVC**	**267**	**9,42**	**10**

COMPATIBILE CON PRODOTTI A BASE ALCOLICA (MAX. 75%), SOLUZIONI AD ELEVATA ACIDITÀ E DETERGENTI AGGRESSIVI (ES. IPOCLORITO DI SODIO). IDEALE PER SANIFICAZIONI
COMPATIBLE WITH ALCOHOL-BASED PRODUCTS (MAX. 75%), HIGHLY ACIDIC SOLUTIONS AND AGGRESSIVE DETERGENTS (E.G. SODIUM HYPOCHLORITE). IDEAL FOR SANITIZING

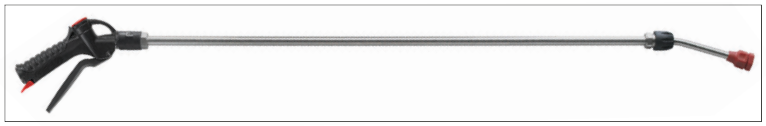
INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 2,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HR**
CON LANCIA TELESCOPICA
WITH TELESCOPIC WAND

PRESSIONE AMMISS. CON UG. METALLO/PERMISS. PRESSURE WITH METAL NOZZLE	**25** bar	**2,5** MPa	**362** psi
PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/AISI 316**	

CODICE / CODE	ENTRATA / INLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	COLORE TAPPO / PLUG COLOR	MATERIALE O-RING / O-RING MATERIAL	MATERIALE TUBO / PIPE MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020009073	**G 1/2 F**	**1080-1925**	**42,52-75,79**	**Rosso**/Red	**VITON®**	**AISI 304 L**	**990**	**34,92**	**10**
4020009074	**G 1/2 F**	**1080-1925**	**42,52-75,79**	**Blu**/Blue	**EPDM**	**AISI 304 L**	**990**	**34,92**	**10**



COMPATIBILE CON PRODOTTI A BASE ALCOLICA (MAX. 75%), SOLUZIONI AD ELEVATA ACIDITÀ E DETERGENTI AGGRESSIVI (ES. IPOCLORITO DI SODIO). IDEALE PER SANIFICAZIONI
COMPATIBLE WITH ALCOHOL-BASED PRODUCTS (MAX. 75%), HIGHLY ACIDIC SOLUTIONS AND AGGRESSIVE DETERGENTS (E.G. SODIUM HYPOCHLORITE). IDEAL FOR SANITIZING

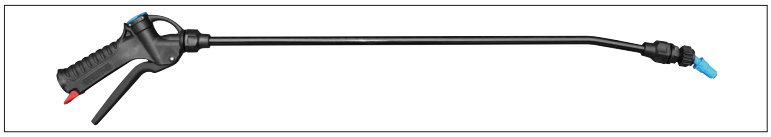
INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 1,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HR**
CON PROLUNGA E UGELLO REGOLABILE
WITH EXTENSION AND ADJUSTABLE NOZZLE

PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE CON UG. PLASTICA/RATED FLOW WITH PLASTIC NOZZLE		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/AISI 316**	

CODICE CODE	ENTRATA INLET	LUNGHEZZA LENGTH mm	LUNGHEZZA LENGTH in	COLORE TAPPO PLUG COLOR	MAT. O-RING O-RING MAT.	MAT. TUBO PIPE MAT.	COLORE UGELLO REGOL. ADJ. NOZZLE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4020009079	**G 1/2 F**	**600**	**23,6**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**AZZURRO**/BLUE	**247**	**8,71**	**10**
4020009080	**G 1/2 F**	**600**	**23,6**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**ARANCIONE**/ORANGE	**247**	**8,71**	**10**



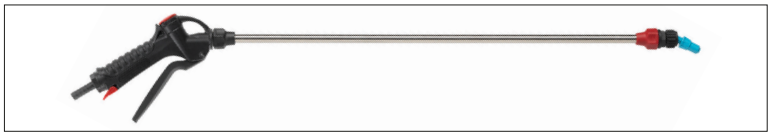
INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 1,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HR**
CON LANCIA E UGELLO REGOLABILE
WITH WAND AND ADJUSTABLE NOZZLE

PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE CON UG. PLASTICA/RATED FLOW WITH PLASTIC NOZZLE		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/AISI 304 L/AISI 316**	

CODICE CODE	ENTRATA INLET mm	ENTRATA INLET in	LUNGHEZZA LENGTH mm	LUNGHEZZA LENGTH in	COLORE TAPPO PLUG COLOR	MAT. O-RING O-RING MAT.	MAT. TUBO PIPE MAT.	COLORE UGELLO REGOL. ADJ. NOZZLE COLOUR	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
4020009075	**10**	**0,39**	**670**	**26,38**	**ROSSO**/RED	**VITON®**	**AISI 304 L**	**AZZURRO**/BLUE	**356**	**12,56**	**10**
4020009076	**10**	**0,39**	**670**	**26,38**	**ROSSO**/RED	**VITON®**	**AISI 304 L**	**ARANCIONE**/ORANGE	**356**	**12,56**	**10**
4020009077	**10**	**0,39**	**670**	**26,38**	**AZZURRO**/BLUE	**EPDM**	**AISI 304 L**	**AZZURRO**/BLUE	**356**	**12,56**	**10**
4020009078	**10**	**0,39**	**670**	**26,38**	**AZZURRO**/BLUE	**EPDM**	**AISI 304 L**	**ARANCIONE**/ORANGE	**356**	**12,56**	**10**



COMPATIBILE CON PRODOTTI A BASE ALCOLICA (MAX. 75%), SOLUZIONI AD ELEVATA ACIDITÀ E DETERGENTI AGGRESSIVI (ES. IPOCLORITO DI SODIO). IDEALE PER SANIFICAZIONI
COMPATIBLE WITH ALCOHOL-BASED PRODUCTS (MAX. 75%), HIGHLY ACIDIC SOLUTIONS AND AGGRESSIVE DETERGENTS (E.G. SODIUM HYPOCHLORITE). IDEAL FOR SANITIZING

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 2,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HF**

PRESSIONE AMMISS. CON UG. METALLO/PERMISS. PRESSURE WITH METAL NOZZLE	**25** bar	**2,5** MPa	**362** psi
PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/AISI 316**	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	COLORE TAPPO / PLUG COLOR	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4010007025	**G 1/2 F**	**G 1/2 M**	**ROSSO**/RED	**VITON®**	**147**	**5,19**	**10**
4010007019	**G 1/2 F**	**G 1/2 M**	**AZZURRO**/BLUE	**EPDM**	**147**	**5,19**	**10**

VERSIONE CON PORTATA MAGGIORATA, COMPATIBILE CON SOLUZIONI AD ELEVATA ACIDITÀ, PROGETTATA APPOSITAMENTE PER L'UTILIZZO IN LAVAGGI E SANIFICAZIONI DI TETTI E PARETI ESTERNE (SOFT WASH)
INCREASED FLOW RATE VERSION, SUITABLE FOR HIGHLY ACIDIC SOLUTIONS, SPECIFICALLY DESIGNED FOR CLEANING AND SANITIZING ROOFS AND EXTERNAL WALLS (SOFT WASH)

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 2,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HF**
TRAVASO/LIQUID TRANSFER GUN

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**25** bar	**2,5** MPa	**362** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/AISI 316**	

CODICE / CODE	ENTRATA / INLET	Ø USCITA / Ø OUTLET mm	Ø USCITA / Ø OUTLET in	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	COLORE TAPPO / PLUG COLOR	MATERIALE O-RING / O-RING MATERIAL	MATERIALE TUBO / PIPE MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020009061	**G 1/4 F**	**12**	**0,47**	**292**	**11,48**	**Rosso**/Red	**VITON®**	**AISI 304 L**	**196**	**6,91**	**10**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 2,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **JOLLY 25 HF +EXTEN.+ AR1 INOX**

PRESSIONE AMMISSIBILE/PERMISS. PRESSURE	**15** bar	**1,5** MPa	**217** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**50** °C	**125** °F
MATERIALE/MATERIAL		**PP/ AISI 316/AISI 304 L**	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	COLORE TAPPO / PLUG COLOR	MAT. O-RING / O-RING MAT.	MAT. TUBO / PIPE MAT.	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020009058	**G 1/2 F**	**AR1 INOX**	**805**	**31,7**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**460**	**16,23**	**10**

VERSIONE CON PORTATA MAGGIORATA, COMPATIBILE CON SOLUZIONI AD ELEVATA ACIDITÀ, PROGETTATA APPOSITAMENTE PER L'UTILIZZO IN LAVAGGI E SANIFICAZIONI DI TETTI E PARETI ESTERNE (SOFT WASH)
INCREASED FLOW RATE VERSION, SUITABLE FOR HIGHLY ACIDIC SOLUTIONS, SPECIFICALLY DESIGNED FOR CLEANING AND SANITIZING ROOFS AND EXTERNAL WALLS (SOFT WASH)

CODICE / CODE	DESCRIZIONE / DESCRIPTION	MAT. TUBO / PIPE MAT.	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4059500023	**KIT PORTAUGELLI** SOFT WASH	**TPV**	**13**	**0,46**	**10**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 1,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

JOLLY 25 HF +EXTENSION

PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE **15** bar **1,5** MPa **217** psi
PORTATA NOMINALE CON UG. PLASTICA/RATED FLOW WITH PLASTIC NOZZLE **50** l/min **13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **50** °C **125** °F
MATERIALE/MATERIAL **PP/ AISI 316/AISI 304 L**

NEW

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	COLORE TAPPO / PLUG COLOR	MAT. O-RING / O-RING MAT.	MAT. TUBO / PIPE MAT.	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020009085	**G 1/2 F**	**R 1/4 M**	**450**	**17,7**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**310**	**10,9**	**10**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 1,5 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

JOLLY 25 HF + BENT EXTENSION

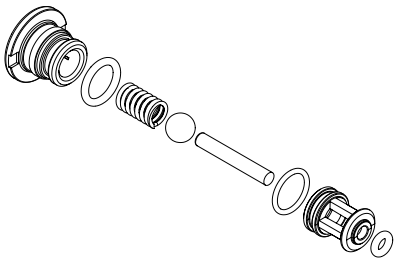
PRESSIONE AMMISS. CON UG. PLASTICA/PERMISS. PRESSURE WITH PLASTIC NOZZLE **15** bar **1,5** MPa **217** psi
PORTATA NOMINALE CON UG. PLASTICA/RATED FLOW WITH PLASTIC NOZZLE **50** l/min **13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **50** °C **125** °F
MATERIALE/MATERIAL **PP/ AISI 316/AISI 304 L**

NEW

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	COLORE TAPPO / PLUG COLOR	MAT. O-RING / O-RING MAT.	MAT. TUBO / PIPE MAT.	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4020009088	**G 1/2 F**	**R 1/4 M**	**450**	**17,7**	**AZZURRO**/BLUE	**EPDM**	**PVC**	**310**	**10,9**	**10**

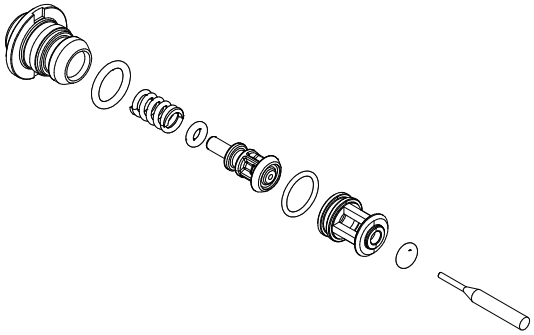
KIT RICAMBI - SERIE JOLLY HR / REPAIR KIT - HR JOLLY SERIES

CODICE / CODE	COLORE / COLOR	MATERIALE O-RING / O-RING MATERIAL	pz / pcs
4019900118	AZZURRO/BLUE	EDPM	10
4019900117	ROSSO/RED	VITON®	10



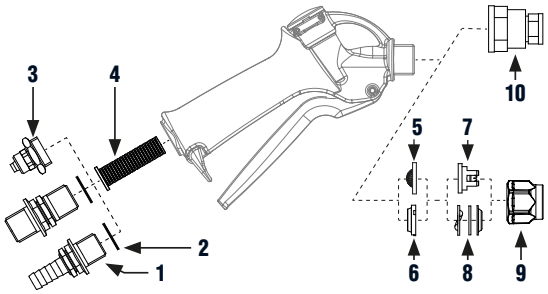
KIT RICAMBI - SERIE JOLLY HF / REPAIR KIT - HF JOLLY SERIES

CODICE / CODE	COLORE / COLOR	MATERIALE O-RING / O-RING MATERIAL	pz / pcs
4019900119	ROSSO/RED	EDPM	10
4019900120	BLU/BLUE	VITON®	10



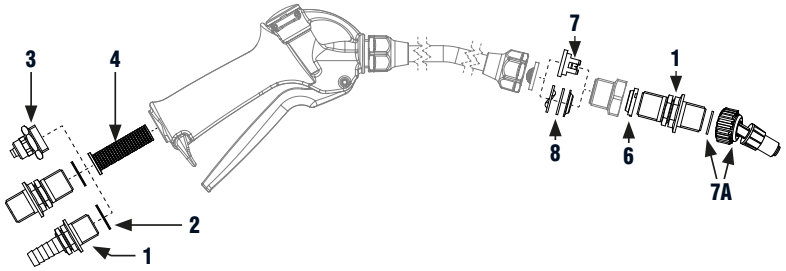
SCELTA ACCESSORI / ACCESSORIES SELECTION

JOLLY 25 HR - HF

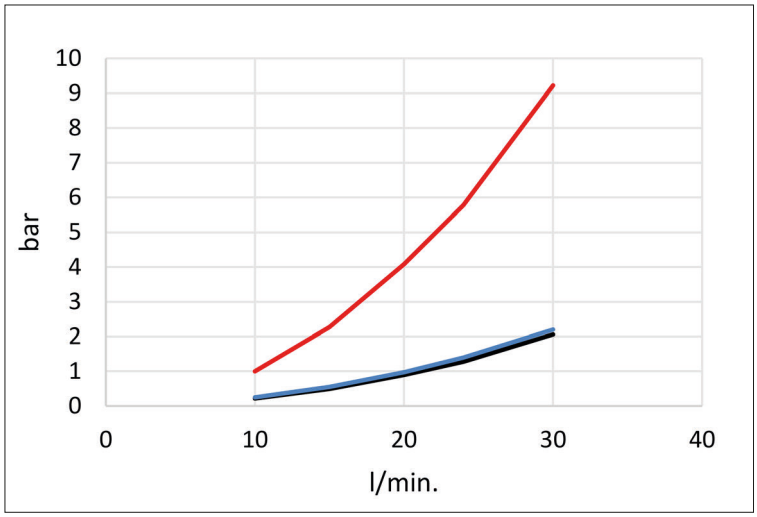


JOLLY 25 HR - CON PROLUNGA/WITH EXTENSION

JOLLY 25 HR - TELESCOPICA/TELESCOPIC



PERDITE DI CARICO PISTOLE SERIE JOLLY 25 HF
JOLLY 25 HF SPRAY GUNS SERIES PRESSURE DROP



STANDARD
STANDARD

PISTOLA HF
HF SPRAY GUN

PISTOLA TRAVASO HF
HF LIQUID TRANSFER GUN

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**24** bar	**2,4** MPa	**350** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

ENTRATA ANTERIORE
FRONT ENTRY

PORTAGOMMA IN OTTONE
BRASS HOSE BARB

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
✲	**4013201004**	**PORTAGOMMA Ø 10 mm** HOSE BARB Ø 0,4"	**G 1/4 F**	**250**	**8,82**	**20**
✲✲	**4013201007**	**PORTAGOMMA Ø 10 mm** HOSE BARB Ø 0,4"	**1/4 NPT F**	**250**	**8,82**	**20**

✲	**KIT RICAMBI CORPO PISTOLA COMPLETO** / GUN VALVE BODY REPAIR KIT	**K99900265**	**20**
✲✲	**KIT RICAMBI CORPO PISTOLA COMPLETO** / GUN VALVE BODY REPAIR KIT	**K99900294**	**20**

1 PORTAGOMMA E NIPPLI/HOSEBARBS AND NIPPLES

CODICE CODE	Ø ENTRATA Ø INLET mm	in	USCITA OUTLET	MATERIALE MATERIAL	pz / pcs
4139500014	10	0,394	G 1/2 M	Plastica/Plastic	10
4139500007	13	0,512	G 1/2 M	Plastica/Plastic	10
4139500008	16	0,63	G 1/2 M	Plastica/Plastic	10
4139500009	20	0,79	G 1/2 M	Plastica/Plastic	10

CODICE CODE	ENTRATA INLET	USCITA OUTLET	MATERIALE MATERIAL	O-RING O-RING	MATERIALE MATERIAL	pz / pcs
4139500010	G 1/4 M	G 1/2 M	Plastica/Plastic	No		10
4139500011	G 1/2 M	G 1/2 M	Plastica/Plastic	No		10
4139500015	G 1/4 F	G 1/2 M	Plastica/Plastic	No		10
4139500016	G 1/4 F	G 1/2 M	Plastica/Plastic	Si/Yes	Viton®	10
4139500031	G 3/8 M	G 1/2 M	Plastica/Plastic	No		10
4139500032	G 1/2 M	11/16" - 16	Plastica/Plastic	No		10

2 GUARNIZIONE O-RING/O-RING GASKET

CODICE CODE	MATERIALE MATERIAL	pz / pcs
4139500036	Viton®	10

3 PORTAGOMMA E NIPPLI IN OTTONE/ BRASS HOSEBARBS AND NIPPLES

	CODICE CODE	Ø ENTRATA Ø INLET mm	in		USCITA OUTLET	MATERIALE MATERIAL	pz / pcs
A	4139500005	8	0,315	/	G 1/2 M	Ottone/Brass	10
A	4139500006	10	0,394	/	G 1/2 M	Ottone/Brass	10
B	4139500012	/	/	G 1/4 M	G 1/2 M	Ottone/Brass	10

4 FILTRO INGRESSO/INLET FILTER

CODICE CODE	POTERE FILTRANTE STRAIN POWER Micron	Mesh	MATERIALE FILTRO FILTER MATERIAL	PESO WEIGHT g	oz	pz / pcs
4129500000	500	35	PP 30% GF	3,5	0,12	10

5 FILTRO USCITA/OUTLET FILTER

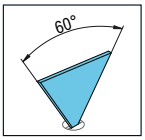
CODICE CODE	POTERE FILTRANTE STRAIN POWER Micron	Mesh	pz / pcs
4129500001	300	50	10

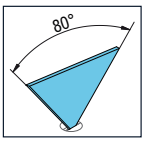
6 GUARNIZIONE/GASKET

CODICE CODE	pz / pcs
4139500033	10

7 UGELLO USCITA A VENTAGLIO 60°-80°/FLAT OUTLET NOZZLE 60°-80°.

CODICE / CODE	ANGOLO DI SPRUZZO / SPRAY ANGLE	MISURA UG. / NOZZLE SIZE	COLORE UG. / NOZZLE COLOR	MATERIALE / MATERIAL	pz / pcs
4139500034	60°	25	**Nero**/Black	POM	10
4059500018	80°	01	**Arancione**/Orange	POM	10
4059500019	80°	015	**Verde**/Green	POM	10
4059500012	80°	02	**Giallo**/Yellow	POM	10
4059500013	80°	03	**Blu**/Blue	POM	10
4059500014	80°	04	**Rosso**/Red	POM	10
4059500015	80°	05	**Marrone**/Brown	POM	10
4059500016	80°	06	**Grigio**/Grey	POM	10
4059500017	80°	08	**Bianco**/White	POM	10





PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A1 - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A1 - SECT.28

PRESSIONE AMMISSIBILE 15 bar/1,5 MPa
PERMISSIBLE PRESSURE 15 bar/1,5 MPa

7A UGELLO REGOLABILE per PISTOLA JOLLY25/ADJUSTABLE NOZZLE FOR JOLLY 25 GUN

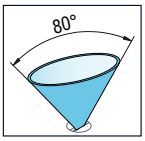
CODICE / CODE	COLORE UGELLO / NOZZLE COLOR	MATERIALE / MATERIAL	ATTACCO / CONNECTION	pz / pcs
U00000115	**Blu**/Blue	PP	11/16" - 16	10
U00000118	**Arancione**/Orange	PP	11/16" - 16	10

		2 bar (29 psi)		3 bar (44 psi)		4 bar (58 psi)		7 bar (102 psi)	
		POSITION		POSITION		POSITION		POSITION	
		A	B	A	B	A	B	A	B
Blu / Blue	l/min	1,7	4,4	2	5,3	2,3	6,1	3,1	8,1
PORTATA / FLOW RATE	USGpm	0,45	1,17	0,54	1,39	0,62	1,59	0,81	2,11
Arancione / Orange	l/min	0,91	3,1	1,1	3,5	1,3	4,2	1,6	5,3
PORTATA / FLOW RATE	USGpm	0,24	0,82	0,29	0,92	0,34	1,11	0,42	1,40

A = SPRUZZO A CONO
B = SPRUZZO A SPILLO
A = CONE SPRAY PATTERN
B = STRAIGHT STREAM SPRAY PATTERN

8 UGELLO CONO INOX + GUARNIZIONE + CONVOGLIATORE/STAINLESS STEEL NOZZLE + GASKET + CORE

CODICE / CODE	Ø FORO UGELLO / Ø NOZZLE HOLE mm	in	Ø ESTERNO / Ø EXTER. mm	in	MISURA UGELLO / NOZZLE SIZE	pz / pcs
4059500000	1,0	0,039	15,0	0,591	025	10
4059500001	1,2	0,047	15,0	0,591	035	10
4059500002	1,5	0,059	15,0	0,591	05	10
4059500003	1,8	0,071	15,0	0,591	06	10
4059500004	2,0	0,079	15,0	0,591	08	10



ACCIAIO INOX
STAINLESS STEEL

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A2 - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A2 - SECT.28

PRESSIONE AMMISSIBILE 25 bar/2,5 MPa
PERMISSIBLE PRESSURE 25 bar/2,5 MPa

9 PORTAUGELLO/NOZZLE HOLDER

CODICE / CODE	ATTACCO / CONNECTION	pz / pcs
4059500011	G 1/2 F	10

10 MANICOTTO USCITA/SOCKET

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE / MATERIAL	pz / pcs
4139500003	G 1/2 F	G 1/4 F	**Plastica**/Plastic	10
4139500004	G 1/2 F	G 1/2 F	**Plastica**/Plastic	10
4139500013	G 1/2 F	G 1/4 M	**Plastica**/Plastic	10

INDICE: **Idropistole bassa pressione**
INDEX: Spray guns low pressure

CATEGORIA: **Max 2,4 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **LP12 - LPX24**

A - *LP12*

	CODICE CODE	ENTRATA INLET	COLORE PLAST. PLASTIC COLOR	O-RING O-RING	PRESS.NOMIN. RATED PRESSURE bar	MPa	psi	TEMPER. AMMIS. PERMIS. TEMPERAT. °C	°F	PESO WEIGHT g	oz	pz / pcs
A	**4010008000**	**SWIVEL G 1/2 F**	**BLU**/BLUE	**EDPM**	**12**	**1,2**	**174**	**50**	**122**	**420**	**14,82**	**1**
B	**4010008001**	**G 1/2 F**	**BIANCO**/WHITE	**EDPM**	**24**	**2,4**	**348**	**95**	**203**	**670**	**23,63**	**1**

B - *LPX24* ***Componenti interni INOX***
B - *LPX24 Internal parts in Stainless Steel*

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 7 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AL13+FL3**

PRESSIONE NOMINALE/RATED PRESSURE	**65** bar	**6,5** MPa	**943** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**70** bar	**7** MPa	**1015** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**104** °F

CODICE CODE	ENTRATA INLET	PESO WEIGHT g	oz	pz / pcs
4027000001	**M22x1,5 M**	**725**	**25,6**	**15**
4027000002	**G 3/8 F**	**725**	**25,6**	**15**

DA UTILIZZARE CON EIETTORE AD ARIA E DETERGENTE
TO BE USED WITH AIR EJECTOR AND CHEMICAL

INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Max 7 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **FL3**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**70** bar	**7** MPa	**1015** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**104** °F

CODICE CODE	ENTRATA INLET	PESO WEIGHT g	oz	pz / pcs
4051800000	**G 1/4 F**	**125**	**4,5**	**10**

DA UTILIZZARE CON EIETTORE AD ARIA E DETERGENTE
TO BE USED WITH AIR EJECTOR AND CHEMICAL

PRESSIONE NOMINALE/RATED PRESSURE	**65** bar	**6,5** MPa	**943** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**70** bar	**7** MPa	**1015** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**109** °F
MATERIALE TUBO/PIPE MATERIAL		**INOX**/STAINLESS STEEL	

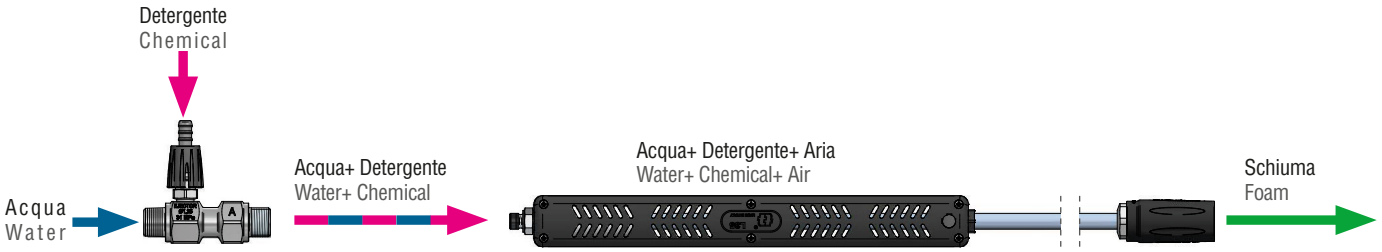
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. PROT / LENGTH PROT. mm	LUNG. PROT / LENGTH PROT. in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030100023	**G 1/4 M**	**FL3**	**710**	**27,95**	**358**	**14,09**	**700**	**24,7**	**5**

GUIDA ALLA SCELTA DELL'EIETTORE
GUIDE FOR CHEMICAL EJECTOR SELECTION

CODICE / CODE	CODICE EIETTORE OTTONE / BRASS CHEMICAL EJECTOR CODE	CODICE EIETTORE INOX / STAINLESS STEEL CHEMICAL EJECTOR CODE
4030100023	**4080100001**	**4080100005**
	4080100002	**4080100006**
	4080100003	**4080100009**
	4080100004	**4080100010**

ML100FL + L35 AA + FL3

ML100FLX + L35 AA + FL3



CODICE / CODE	BOCCA / CONNECTION mm	CAPACITÀ / CAPACITY l	CAPACITÀ / CAPACITY USG	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
S01100019	**60**	**2**	**0,53**	**70**	**2,47**	**5**

134 x 100 x 210 mm

INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Professionale**
CATEGORY: Professional

ARTICOLO:
PRODUCT NAME:

FL 805

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**2900** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**214** bar	**21,4** MPa	**3100** psi
PORTATA NOMINALE/RATED FLOW		**20** l/min	**5,3** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**105** °F

CODICE / CODE	ENTRATA / INLET	Ø UGELLO / Ø NOZZLE mm	CAPACITÀ / CAPACITY l	USG	PESO / WEIGHT g	oz	pz / pcs
4044801048	**M22X1,5 M**	**1,25**	**0,8**	**0,21**	**300**	**10,58**	**5**

RICAMBI / SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	MATERIALE / MATERIAL	pz / pcs
4049900002	**FILTRO PRESSATO** PRESSED FILTER	**INOX AISI 316** STAINLESS STEEL AISI 316	**10**

INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Professionale**
CATEGORY: Professional

ARTICOLO:
PRODUCT NAME:

FL 806

NEW

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**2900** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**214** bar	**21,4** MPa	**3100** psi
PORTATA NOMINALE/RATED FLOW		**20** l/min	**5,3** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**105** °F

CODICE / CODE	ENTRATA / INLET	Ø UGELLO / Ø NOZZLE mm	CAPACITÀ / CAPACITY l	USG	PESO / WEIGHT g	oz	pz / pcs
4044801055	**M22X1,5 M**	**1,25**	**1**	**0,26**	**330**	**11,64**	**5**

RICAMBI / SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	MATERIALE / MATERIAL	pz / pcs
4049900002	**FILTRO PRESSATO** PRESSED FILTER	**INOX AISI 316** STAINLESS STEEL AISI 316	**10**

INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Hobby**
CATEGORY: Hobby

ARTICOLO:
PRODUCT NAME:

FL SURF

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**70** bar	**7** MPa	**1015** psi
PORTATA NOMINALE/RATED FLOW		**18** l/min	**4,8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**40** °C	**105** °F

CODICE / CODE	ENTRATA / INLET	CAPACITÀ / CAPACITY l	USG	PESO / WEIGHT g	oz	pz / pcs
472713	**M22x1,5 M**	**0,3**	**0,08**	**114**	**4**	**50**

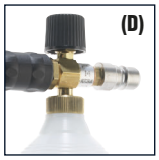
INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Professionale**
CATEGORY: Professional

ARTICOLO:
PRODUCT NAME: **FL 803**

PRESSIONE NOMINALE/RATED PRESSURE	**180**	bar	**18**	MPa	**2600**	psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200**	bar	**20**	MPa	**2900**	psi
PORTATA NOMINALE/RATED FLOW			**20**	l/min	**5,3**	USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE			**60**	°C	**140**	°F

CODICE / CODE		ENTRATA / INLET	Ø UGELLO / Ø NOZZLE mm	CAPACITÀ / CAPACITY l	USG	PESO / WEIGHT g	oz	pz / pcs
0202001020	**(A)**	**G 1/4 F**	**1,25**	**1**	**0,26**	**510**	**17,99**	**5**
4044801008	**(A)**	**G 1/4 F**	**1,40**	**1**	**0,26**	**514**	**18,13**	**5**
4044801000	**(B)**	**M22X1,5 M**	**1,25**	**1**	**0,26**	**561**	**19,78**	**5**
4044801001	**(C)**	**AR3 Inox**	**1,25**	**1**	**0,26**	**618**	**21,79**	**5**
4044801002	**(D)**	**AR35 Inox**	**1,25**	**1**	**0,26**	**611**	**21,55**	**5**
4044801003	**(E)**	**M22X1,5 F**	**1,25**	**1**	**0,26**	**631**	**22,25**	**5**



RICAMBI / SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	MATERIALE / MATERIAL	pz / pcs
4049900002	**FILTRO PRESSATO** PRESSED FILTER	**INOX AISI 316** STAINLESS STEEL AISI 316	**10**

INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Hobby**
CATEGORY: Hobby

ARTICOLO:
PRODUCT NAME: **FL 803 AA**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200**	bar	**20**	MPa	**2900**	psi
PORTATA NOMINALE/RATED FLOW			**21**	l/min	**5,5**	USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE			**60**	°C	**140**	°F

CODICE / CODE		ENTRATA / INLET	Ø UGELLO ASP.ARIA / Ø NOZZLE AIR SUCTION mm	PESO / WEIGHT g	oz	pz / pcs
4044801051	**(A)**	**G 1/4 F**	**1,8**	**345**	**12,7**	**5**
4044801052	**(B)**	**G 1/4 F**	**2,1**	**345**	**12,7**	**5**
4044801053	**(C)**	**G 1/4 F**	**2,3**	**345**	**12,7**	**5**

GUIDA ALLA SCELTA DELL'EIETTORE
GUIDE FOR CHEMICAL EJECTOR SELECTION

CODICE / CODE	CODICE EIETTORE OTTONE / BRASS CHEMICAL EJECTOR CODE	CODICE EIETTORE INOX / STAINLESS STEEL CHEMICAL EJECTOR CODE
4044801051	**4080100001**	**4080100005**
4044801052	**4080100002**	**4080100006**
4044801053	**4080100003**	**4080100009**

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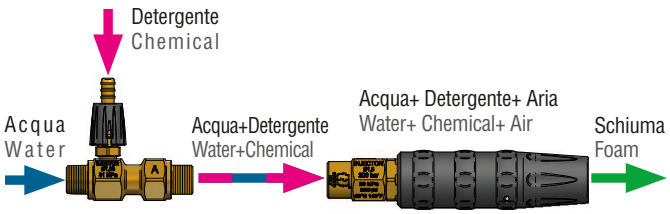
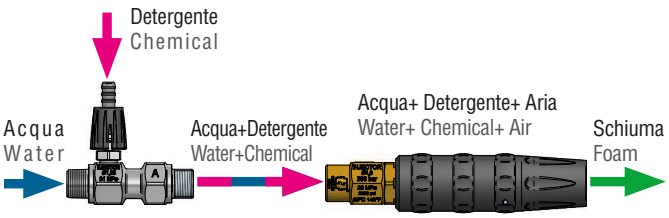
ML100FL + FL803 AA



ML100FLX + FL803 AA



INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Professionale**
CATEGORY: Professional

ARTICOLO:
PRODUCT NAME: **FL 1000/1L**
CON SERBATOIO/WITH TANK

1Lt

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

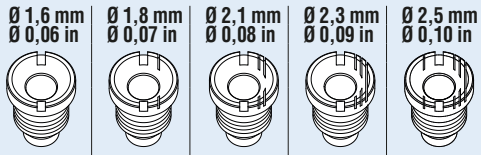
CODICE / CODE	ENTRATA / INLET	Ø UGELLO / Ø NOZZLE mm	CAPACITÀ / CAPACITY l	USG	PESO / WEIGHT g	oz	pz / pcs
4044801024	G 1/4 F	1,6	1	0,26	650	23	5
4044801025	G 1/4 F	1,8	1	0,26	650	23	5
4044801026	G 1/4 F	2,1	1	0,26	650	23	5
4044801039	G 1/4 F	2,3	1	0,26	650	23	5
4044801042	G 1/4 F	2,5	1	0,26	650	23	5

KIT RICAMBI SERBATOIO 1L / TANK REPAIR KIT 1L	**4049900003**	5
KIT UGELLO SCHIUMA FL1000 / NOZZLE REPAIR KIT FL1000	**4039900168**	5

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	USGpm
1,6	0,06	6 - 9	1,6 - 2,4
1,8	0,07	8 - 12	2,1 - 3,2
2,1	0,08	10 - 16	2,6 - 4,2
2,3	0,09	14 - 21	3,7 - 5,6
2,5	0,10	22 - 30	5,8 - 7,9

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Professionale**
CATEGORY: Professional

ARTICOLO:
PRODUCT NAME: **FL 1000/2L**
CON SERBATOIO/WITH TANK

2Lt

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

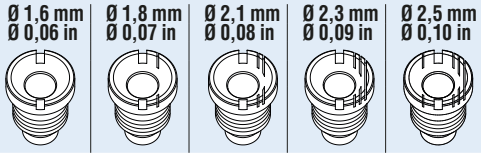
CODICE / CODE	ENTRATA / INLET	Ø UGELLO / Ø NOZZLE mm	CAPACITÀ / CAPACITY l	USG	PESO / WEIGHT g	oz	pz / pcs
4044801028	G 1/4 F	1,6	2	0,52	720	25,4	1
4044801034	G 1/4 F	1,8	2	0,52	720	25,4	1
4044801035	G 1/4 F	2,1	2	0,52	720	25,4	1
4044801037	G 1/4 F	2,3	2	0,52	720	25,4	1
4044801040	G 1/4 F	2,5	2	0,52	720	25,4	1

KIT RICAMBI SERBATOIO 2L / TANK REPAIR KIT 2L	**4049900004**	5
KIT UGELLO SCHIUMA FL1000 / NOZZLE REPAIR KIT FL1000	**4039900168**	5

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	USGpm
1,6	0,06	6 - 9	1,6 - 2,4
1,8	0,07	8 - 12	2,1 - 3,2
2,1	0,08	10 - 16	2,6 - 4,2
2,3	0,09	14 - 21	3,7 - 5,6
2,5	0,10	22 - 30	5,8 - 7,9

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



PRESSIONE NOMINALE/RATED PRESSURE	**280**	bar	**28**	MPa	**4060**	psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310**	bar	**31**	MPa	**4500**	psi
PORTATA NOMINALE/RATED FLOW			**30**	l/min	**8**	USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE			**60**	°C	**140**	°F

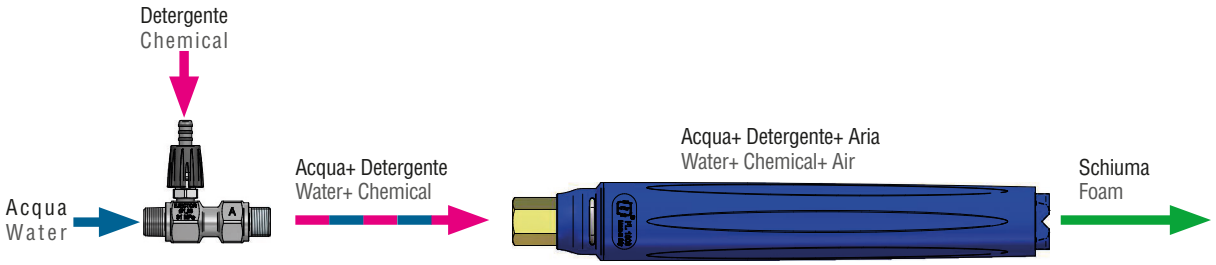
CODICE CODE	ENTRATA INLET	PESO WEIGHT g	 oz	Ø UGELLO ASP.ARIA Ø NOZZLE AIR SUCTION mm	TIPO TYPE	pz / pcs
4044801044	**G 1/4 F**	**460**	**16,2**	**1,8**	**A**	**5**
4044801045	**G 1/4 F**	**460**	**16,2**	**2,1**	**B**	**5**
4044801046	**G 1/4 F**	**460**	**16,2**	**2,3**	**C**	**5**
4044801047	**G 1/4 F**	**460**	**16,2**	**2,5**	**D**	**5**

KIT UGELLO SCHIUMA FL1000 / NOZZLE REPAIR KIT FL1000	**4039900168**	**5**

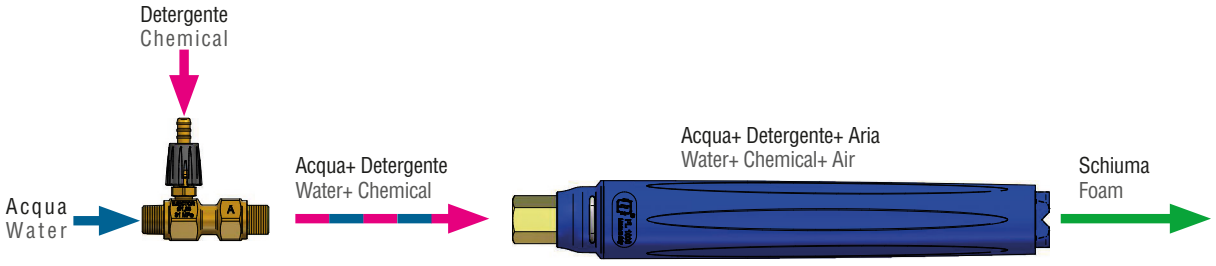
GUIDA ALLA SCELTA DELL'EIETTORE
GUIDE FOR CHEMICAL EJECTOR SELECTION

CODICE CODE	CODICE EIETTORE OTTONE BRASS CHEMICAL EJECTOR CODE	CODICE EIETTORE INOX STAINLESS STEEL CHEMICAL EJECTOR CODE
4044801044	**4080100001**	**4080100005**
4044801045	**4080100002**	**4080100006**
4044801046	**4080100003**	**4080100009**
4044801047	**4080100004**	**4080100010**

ML100FL + FL1000 AA



ML100FLX + FL1000 AA



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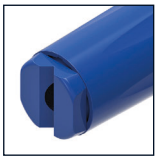
INDICE: **Lancia schiuma**
INDEX: Foam lance

CATEGORIA: **Professionale**
CATEGORY: Professional

ARTICOLO:
PRODUCT NAME: **FL 1000**
SENZA SERBATOIO/WITHOUT TANK



PRESSIONE NOMINALE/RATED PRESSURE	**280**	bar	**28**	MPa	**4060**	psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310**	bar	**31**	MPa	**4500**	psi
PORTATA NOMINALE/RATED FLOW			**30**	l/min	**8**	USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE			**60**	°C	**140**	°F

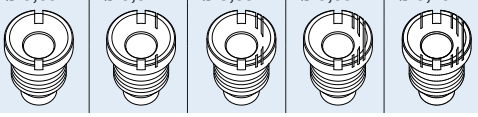
CODICE / CODE	ENTRATA / INLET	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	oz	pz / pcs
4044801020	**G 1/4 F**	**1,6**	**500**	**17,7**	**5**
4044801021	**G 1/4 F**	**1,8**	**500**	**17,7**	**5**
4044801022	**G 1/4 F**	**2,1**	**500**	**17,7**	**5**
4044801038	**G 1/4 F**	**2,3**	**500**	**17,7**	**5**
4044801041	**G 1/4 F**	**2,5**	**500**	**17,7**	**5**

	KIT UGELLO SCHIUMA FL1000 / NOZZLE REPAIR KIT FL1000	**4039900168**	**5**
(A)	**KIT EIETTORE REGOLABILE**/ ADJUSTABLE INJECTOR KIT	**0203100020**	**10**

GUIDA ALLA SCELTA DELL'UGELLO
GUIDE FOR NOZZLE SELECTION

Ø UGELLO / Ø NOZZLE mm	in	PORTATA CONSIGLIATA / RECOMMENDED FLOW l/min	USGpm
1,6	**0,06**	**6 - 9**	**1,6 - 2,4**
1,8	**0,07**	**8 - 12**	**2,1 - 3,2**
2,1	**0,08**	**10 - 16**	**2,6 - 4,2**
2,3	**0,09**	**14 - 21**	**3,7 - 5,6**
2,5	**0,10**	**22 - 30**	**5,8 - 7,9**

IDENTIFICAZIONE UGELLO
NOZZLE IDENTIFICATION



INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Moded lances

ARTICOLO:
PRODUCT NAME: **SF40+AR3-AR4**
CURVA/BENT

NEW

PRESSIONE NOMINALE/RATED PRESSURE	**310**	bar	**31**	MPa	**4500**	psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350**	bar	**35**	MPa	**5075**	psi
PORTATA NOMINALE/RATED FLOW			**40**	l/min	**10,6**	USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE			**150**	°C	**302**	°F
MATERIALE TUBO/PIPE MATERIAL			**Acciaio Inox**/Stainless Steel			

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROT / LENGTH PROT. mm	in	PESO / WEIGHT g	oz	pz / pcs
4045800002	**AR3-AR4**	**G 1/4 M**	**774**	**30,4**	**350**	**13,8**	**550**	**19,4**	**20**
4045800003	**AR3-AR4**	**G 1/4 M**	**974**	**38,3**	**500**	**19,7**	**700**	**24,7**	**20**
4045800004	**AR3-AR4**	**G 1/4 M**	**1274**	**50,1**	**500**	**19,7**	**825**	**29,1**	**20**
4045800005	**AR3-AR4**	**G 1/4 M**	**1574**	**61,9**	**500**	**19,7**	**956**	**33,7**	**10**
4045800006	**AR3-AR4**	**G 1/4 M**	**1874**	**73,7**	**500**	**19,7**	**1075**	**37,9**	**10**
4045800007	**AR3-AR4**	**G 1/4 M**	**2074**	**81,6**	**500**	**19,7**	**1174**	**41,4**	**5**

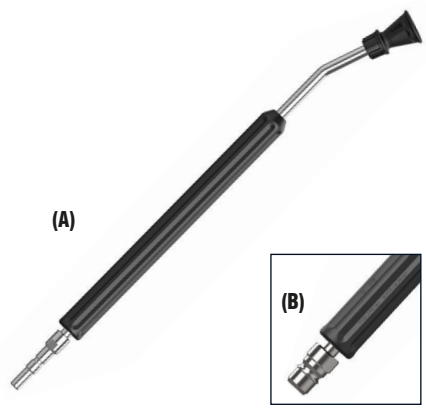
INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Moded lances

ARTICOLO:
PRODUCT NAME: **SF40+AR4/AR35**
CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE		ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. PROT / LENGTH PROT. mm	LUNG. PROT / LENGTH PROT. in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030300055	**(A)**	**AR4 inox**	**1/4 NPT F**	**500**	**19,6**	**350**	**13,7**	**515**	**18,2**	**20**
4030300056	**(A)**	**AR4 inox**	**1/4 NPT F**	**700**	**27,5**	**350**	**13,7**	**600**	**21,2**	**20**
4030300057	**(A)**	**AR4 inox**	**1/4 NPT F**	**900**	**35,4**	**500**	**19,6**	**750**	**26,5**	**20**
4030300061	**(B)**	**AR35 inox**	**1/4 NPT F**	**700**	**27,5**	**350**	**13,8**	**795**	**28,0**	**5**



INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Moded lances

ARTICOLO:
PRODUCT NAME: **SF40+AR25**
CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	LUNG. PROT / LENGTH PROT. mm	LUNG. PROT / LENGTH PROT. in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030300058	**AR25 inox**	**1/4 NPT F**	**500**	**19,6**	**350**	**13,7**	**485**	**17,1**	**20**
4030300059	**AR25 inox**	**1/4 NPT F**	**700**	**27,5**	**350**	**13,7**	**570**	**20,1**	**20**
4030300060	**AR25 inox**	**1/4 NPT F**	**900**	**35,4**	**500**	**19,6**	**720**	**25,4**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 + AR3**

USCITA ATTACCO RAPIDO A SFERE AR3
BALL QUICK COUPLING AR3 OUTLET

	PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi					
	PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi					
	PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm					
	TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F					

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012205015	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**722**	**25,4**	**5**	**4019900025**	**20**
	4012205016	**3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**722**	**25,4**	**5**	**4019900025**	**20**
✲✲	**4012305026**	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**755**	**26,6**	**5**	**4019900025**	**20**
✲	**4012305027**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**800**	**28,2**	**5**	**4019900025**	**20**
✲	**4012305028**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**800**	**28,2**	**5**	**4019900025**	**20**
✲	**4012305029**	**SW TOP M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**810**	**28,5**	**5**	**4019900025**	**20**
✲✲	**4012305030**	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**758**	**26,7**	**5**	**4019900025**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**
✲✲	**KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV925 + AR4**

USCITA ATTACCO RAPIDO A SFERE AR4
BALL QUICK COUPLING AR4 OUTLET

	PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi					
	PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi					
	PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm					
	TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F					

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012205013	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**696**	**24,5**	**5**	**4019900025**	**20**
	4012205014	**3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**696**	**24,5**	**5**	**4019900025**	**20**
✲✲	**4012305021**	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲	**4012305022**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲	**4012305023**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲	**4012305024**	**SW TOP M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**766**	**27**	**5**	**4019900025**	**20**
✲✲	**4012305025**	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**728**	**25,7**	**5**	**4019900025**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**
✲✲	**KIT RICAMBI GUARNIZIONI SWIVEL STD** / SWIVEL STD GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 + AR3**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206032	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**860**	**30,3**	**5**	**0200103550**	**20**
4012206033	**M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**875**	**30,8**	**5**	**0200103550**	**20**
4012306004	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**910**	**32,1**	**5**	**0200103550**	**20**
4012306005	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**905**	**31,9**	**5**	**0200103550**	**20**
4012406007	**WEEPING LOW PRESS. G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**865**	**30,5**	**5**	**0200103550**	**20**

USCITA ATTACCO RAPIDO A SFERE AR3
BALL QUICK COUPLING AR3 OUTLET

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 + AR4**

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206027	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**828**	**29,2**	**5**	**0200103550**	**20**
4012206030	**M22X1,5**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**843**	**29,7**	**5**	**0200103550**	**20**
4012206028	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**877**	**30,9**	**5**	**0200103550**	**20**
4012206029	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**877**	**30,9**	**5**	**0200103550**	**20**
4012206031	**WEPPING LOW PRES. G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**830**	**29,2**	**5**	**0200103550**	**20**

USCITA ATTACCO RAPIDO A SFERE AR4
BALL QUICK COUPLING AR4 OUTLET

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MV951 + AR36**

USCITA ATTACCO RAPIDO A SFERE AR36
BALL QUICK COUPLING AR36 OUTLET

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012206025	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**782**	**27,5**	**5**	**0200103550**	**20**
4012306002	**SW STD G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**830**	**29,2**	**5**	**0200103550**	**20**
4012306003	**SW STD 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**830**	**29,2**	**5**	**0200103550**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 40 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML955 + AR4**

USCITA ATTACCO RAPIDO A SFERE AR4
BALL QUICK COUPLING AR4 OUTLET

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4017000041	**G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**802**	**28,2**	**20**	**4019900059**	**20**
	4017000042	**M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**810**	**28,5**	**20**	**4019900059**	**20**
✲	**4017000043**	**SW TOP G 3/8 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**882**	**31,1**	**20**	**4019900059**	**20**
✲	**4017000044**	**SW TOP 3/8 NPT F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**880**	**31**	**20**	**4019900059**	**20**
✲	**4017000118**	**SW TOP M 22x1,5 M**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**892**	**31,5**	**5**	**4019900059**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 15 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML958 + AR36
INOX-SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**135** bar	**13,5** MPa	**1958** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**150** bar	**15** MPa	**2176** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000061	**SW STD G 1/2 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**833**	**29,4**	**1**	**4019900065**	**1**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

USCITA ATTACCO RAPIDO A SFERE AR36
BALL QUICK COUPLING AR36 OUTLET

SFERA IN CERAMICA
CERAMIC BALL

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Max 15 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ML958 + AR26
INOX-SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**180** bar	**18** MPa	**2610** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	**20** MPa	**2900** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4017000063	**SW STD G 1/2 F**	**ATT. RAP. SFERE** BALL QUICK COUPLING	**780**	**27,5**	**5**	**4019900065**	**1**

KIT RICAMBI GUARNIZIONI SWIVEL STD / SWIVEL STD GASKET REPAIR KIT	**4019900080**	**1**

USCITA ATTACCO RAPIDO A SFERE AR26
BALL QUICK COUPLING AR26 OUTLET

SFERA IN CERAMICA
CERAMIC BALL

IMPUGNATURA IN GOMMA MORBIDA
SOFT TOUCH RUBBER GRIP

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DEV

17 CONTROLLI ELETTRICI
17 ELECTRIC DEVICES

INDICE: **Controlli elettrici**
INDEX: Electric devices

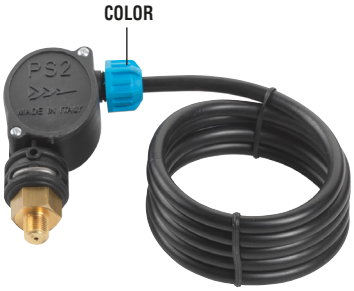
CATEGORIA: **Pressostati**
CATEGORY: Pressure switches

ARTICOLO:
PRODUCT NAME: **PS2**

OTTONE/BRASS

IP 55

PRESSIONE NOMINALE/RATED PRESSURE	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5070** psi
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**90** °C	**195** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1200** mm	**47,24** in
MATERIALE ATTACCO/CONNECTION MATERIAL	**Ottone**/Brass		



CODICE / CODE	ATTACCO / CONNECTION	MICRO V	MICRO A	PRESS.INTERVENTO / ACTIVATION PRESSURE bar	MPa	psi	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
4090000005	**G 1/8 M**	**250**	**6 (2)**	**10**	**1**	**145**	**GIALLO**/YELLOW	**147**	**5,2**	**25**
430415	**G 1/8 M**	**250**	**6 (2)**	**15**	**1,5**	**218**	**BLU**/BLUE	**147**	**5,2**	**25**
430416	**G 1/8 M**	**250**	**6 (2)**	**25**	**2,5**	**363**	**ROSSO**/RED	**147**	**5,2**	**25**
430417	**G 1/8 M**	**250**	**6 (2)**	**45**	**4,5**	**652**	**NERO**/BLACK	**147**	**5,2**	**25**
430409	**G 1/4 M**	**250**	**6 (2)**	**15**	**1,5**	**218**	**BLU**/BLUE	**147**	**5,2**	**25**
430410	**G 1/4 M**	**250**	**6 (2)**	**25**	**2,5**	**363**	**ROSSO**/RED	**147**	**5,2**	**25**
430411	**G 1/4 M**	**250**	**6 (2)**	**45**	**4,5**	**652**	**NERO**/BLACK	**147**	**5,2**	**25**
430412	**G 3/8 M**	**250**	**6 (2)**	**15**	**1,5**	**218**	**BLU**/BLUE	**147**	**5,2**	**25**
430413	**G 3/8 M**	**250**	**6 (2)**	**25**	**2,5**	**363**	**ROSSO**/RED	**147**	**5,2**	**25**
430414	**G 3/8 M**	**250**	**6 (2)**	**45**	**4,5**	**652**	**NERO**/BLACK	**147**	**5,2**	**25**

INDICE: **Controlli elettrici**
INDEX: Electric devices

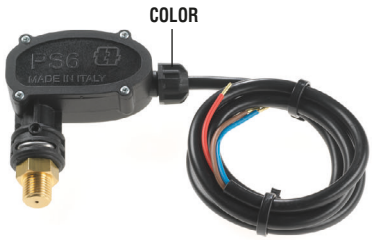
CATEGORIA: **Pressostati**
CATEGORY: Pressure switches

ARTICOLO:
PRODUCT NAME: **PS6**

OTTONE/BRASS

IP 55

PRESSIONE NOMINALE/RATED PRESSURE	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5070** psi
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**90** °C	**195** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1200** mm	**47,24** in
MATERIALE ATTACCO/CONNECTION MATERIAL	**Ottone**/Brass		



CODICE / CODE	ATTACCO / CONNECTION	MICRO V	MICRO A	PRESS.INTERVENTO / ACTIVATION PRESSURE bar	MPa	psi	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
0205007000	**G 1/4 M**	**250**	**16 (6)**	**15**	**1,5**	**218**	**BLU**/BLUE	**185**	**6,53**	**20**
0205007010	**G 1/4 M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
4090002010	**1/4 NPT M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
0205007020	**G 1/4 M**	**250**	**16 (6)**	**45**	**4,5**	**652**	**NERO**/BLACK	**185**	**6,53**	**20**
4090002001	**G 3/8 M**	**250**	**16 (6)**	**15**	**1,5**	**218**	**BLU**/BLUE	**185**	**6,53**	**20**
0205007030	**G 3/8 M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
0205007040	**G 3/8 M**	**250**	**16 (6)**	**45**	**4,5**	**652**	**NERO**/BLACK	**185**	**6,53**	**20**

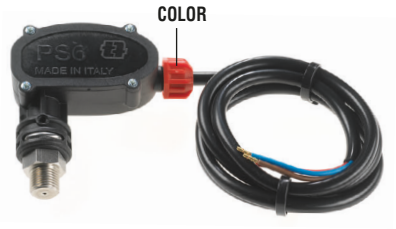
IL MICROINTERRUTTORE È PROTETTO DALL'ACQUA, TRAMITE UNA MEMBRANA.
MICROSWITCH IS SEALED FROM WATER WITH A MEMBRANE.

PRESSIONE NOMINALE/RATED PRESSURE	**320** bar	**32** MPa	**4640** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5070** psi
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**90** °C	**195** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1200** mm	**47,24** in
MATERIALE ATTACCO/CONNECTION MATERIAL		**Acciaio Inox**/Stainless Steel	

CE IP 55

EAC UK CA

CODICE / CODE	ATTACCO / CONNECTION	MICRO V	MICRO A	PRESS.INTERVENTO / ACTIVATION PRESSURE bar	MPa	psi	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
0205007050	**G 1/4 M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
0205007060	**G 1/4 M**	**250**	**16 (6)**	**45**	**4,5**	**652**	**NERO**/BLACK	**185**	**6,53**	**20**
0205007070	**G 3/8 M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
0205007080	**G 3/8 M**	**250**	**16 (6)**	**45**	**4,5**	**652**	**NERO**/BLACK	**185**	**6,53**	**20**
0205007090	**1/4 NPT M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
0205007100	**1/4 NPT M**	**250**	**16 (6)**	**45**	**4,5**	**652**	**NERO**/BLACK	**185**	**6,53**	**20**
4090002006	**3/8 NPT M**	**250**	**16 (6)**	**25**	**2,5**	**363**	**ROSSO**/RED	**185**	**6,53**	**20**
4090002007	**3/8 NPT M**	**250**	**16 (6)**	**45**	**4,5**	**652**	**NERO**/BLACK	**185**	**6,53**	**20**



IL MICROINTERRUTTORE È PROTETTO DALL'ACQUA, TRAMITE UNA MEMBRANA.
MICROSWITCH IS SEALED FROM WATER WITH A MEMBRANE.

PRESSIONE NOMINALE/RATED PRESSURE	**600** bar	**60** MPa	**8700** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**660** bar	**66** MPa	**9575** psi
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**90** °C	**195** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1200** mm	**47,24** in
MATERIALE ATTACCO/CONNECTION MATERIAL		**Acciaio Inox**/Stainless Steel	

CE IP 55

EAC UK CA

CODICE / CODE	ATTACCO / CONNECTION	MICRO V	MICRO A	PRESS.INTERVENTO / ACTIVATION PRESSURE bar	MPa	psi	PESO / WEIGHT g	oz	pz / pcs
4090003000	**G 3/8 M**	**250**	**16 (6)**	**25**	**2,5**	**362,5**	**285**	**10**	**5**
4090003001	**G 3/8 M**	**250**	**16 (6)**	**45**	**4,5**	**652,5**	**285**	**10**	**5**

IL MICROINTERRUTTORE È PROTETTO DALL'ACQUA, TRAMITE UNA MEMBRANA.
MICROSWITCH IS SEALED FROM WATER WITH A MEMBRANE.

FS 26

IP 55

(A)

(B)

ATTACCO MANOMETRO G 1/4 F
GAUGE CONNECTION G 1/4 F

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TENSIONE MAX/MAX VOLTAGE		**250** V	
CORRENTE MAX/MAX CURRENT		**3** A	
POTENZA COMMUTABILE MAX/MAX SWITCHING POWER		**120** VA	
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**80** °C	**176** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1570** mm	**61,8** in
POSIZIONE DI LAVORO/POSITION OF WORK	**Orizzontale - Verticale** / Horizontal - Vertical		

CODICE / CODE		ENTRATA / INLET	USCITA / OUTLET	ATT. MANOM. / GAUGE CONN.	PORT. MIN.D'INTERVENTO / MIN FLOW OF ACTIVATION Pos. orizzont. Horizontal pos. l/min	USGpm	Pos. vertic. Vertical pos. l/min	USGpm	MATER. OTTURAT. / SHUTTER MATERIAL	PESO / WEIGHT g	oz	pz / pcs	
4090200010	**(A)**	**G 3/8 M**	**G 3/8 M**	**/**	**0,6**	**0,13**	**0,7**	**0,16**	**PLASTICA** / PLASTIC *	**382**	**13,5**	**20**	
4090200011	**(B)**	**G 3/8 M**	**G 3/8 M**	**G 1/4 F**	**0,6**	**0,13**	**0,7**	**0,16**	**PLASTICA** / PLASTIC *	**382**	**13,5**	**20**	
4090200005	**(A)**	**G 3/8 M**	**G 3/8 M**	**/**	**2,0**	**0,53**	**2,2**	**0,58**	**OTTONE** / BRASS	**371**	**13,1**	**20**	
4090200006	**(B)**	**G 3/8 M**	**G 3/8 M**	**G 1/4 F**	**2,0**	**0,53**	**2,2**	**0,58**	**OTTONE** / BRASS	**382**	**13,5**	**20**	
4090200009	**(B)**	**G 3/8 M**	**G 3/8 M**	**G 1/4 F**	**3,2**	**0,85**	**3,5**	**0,92**	**OTTONE** / BRASS	**382**	**13,5**	**20**	
4090200015	**(B)**	**G 3/8 M**	**G 3/8 M**	**G 1/4 F**	**2,0**	**0,53**	**2,2**	**0,58**	**OTTONE** / BRASS	**382**	**13,5**	**20**	**

* **OTTURATORE IN PLASTICA, RESISTENTE AD ALTA TEMPERATURA**
PLASTIC SHUTTER RESISTANT AT HIGH TEMPERATURE

** **CAVO 3 FILI**
3 WIRES CABLE

INDICE: **Controlli elettrici**
INDEX: Electric devices
CATEGORIA: **Flussostati**
CATEGORY: Flow switches
ARTICOLO:
PRODUCT NAME:

MV60

IP 55

PRESSIONE NOMINALE/RATED PRESSURE	**350** bar	**35** MPa	**5075** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**390** bar	**39** MPa	**5660** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TENSIONE MAX/MAX VOLTAGE		**250** V	
CORRENTE MAX/MAX CURRENT		**3** A	
POTENZA COMMUTABILE MAX/MAX SWITCHING POWER		**120** VA	
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**80** °C	**176** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1570** mm	**61,8** in

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PORT. MIN.D'INTERVENTO / MIN FLOW OF ACTIVATION Pos. orizzontale HORIZONTAL pos. l/min	USGpm	Pos. verticale Vertical pos. l/min	USGpm	POSIZ. DI LAVORO / POS. OF WORK	PESO / WEIGHT g	oz	pz / pcs
4090200001	**G 3/8 F**	**G 3/8 F**	**/**	**/**	**4**	**1**	**VERTICALE**/VERTICAL	**467**	**16,5**	**20**
4090200002	**G 3/8 F**	**G 3/8 F**	**6**	**1,6**	**9**	**2,4**	**ORIZZONTALE-VERTICALE** HORIZONTAL-VERTICAL	**467**	**16,5**	**20**
4090200003	**G 3/8 F**	**G 3/8 F**	**3**	**0,8**	**4**	**1**	**ORIZZONTALE-VERTICALE** HORIZONTAL-VERTICAL	**467**	**16,5**	**20**

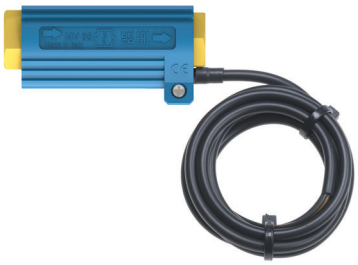
INDICE: **Controlli elettrici**
INDEX: Electric devices

CATEGORIA: **Flussostati**
CATEGORY: Flow switches

ARTICOLO:
PRODUCT NAME: **MV65**

PRESSIONE NOMINALE/RATED PRESSURE	**350** bar	**35** MPa	**5075** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**390** bar	**39** MPa	**5660** psi
PORTATA NOMINALE/RATED FLOW		**60** l/min	**16** USGpm
TENSIONE MAX/MAX VOLTAGE		**250** V	
CORRENTE MAX/MAX CURRENT		**3** A	
POTENZA COMMUTABILE MAX/MAX SWITCHING POWER		**120** VA	
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**80** °C	**176** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1570** mm	**61,8** in

IP 55



CODICE CODE	ENTRATA INLET	USCITA OUTLET	PORT. MIN. D'INTERVENTO MIN FLOW OF ACTIVATION Pos. orizzontale HORIZONTAL pos. l/min	USGpm	Pos. verticale Vertical pos. l/min	USGpm	POSIZ. DI LAVORO POS. OF WORK	PESO WEIGHT g	oz	pz / pcs
4090200018	**G 3/8 F**	**G 3/8 F**	**6**	**1,6**	**9**	**2,4**	**ORIZZONTALE-VERTICALE** HORIZONTAL-VERTICAL	**467**	**16,5**	**20**

INDICE: **Controlli elettrici**
INDEX: Electric devices

CATEGORIA: **Flussostati**
CATEGORY: Flow switches

ARTICOLO:
PRODUCT NAME: **MV70**
INOX/STAINLESS STEEL

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9282** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TENSIONE MAX/MAX VOLTAGE		**250** V	
CORRENTE MAX/MAX CURRENT		**3** A	
POTENZA COMMUTABILE MAX/MAX SWITCHING POWER		**120** VA	
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**80** °C	**176** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**75** °C	**167** °F
LUNGHEZZA CAVO/CABLE LENGTH		**1570** mm	**61,8** in

IP 55

CODICE CODE	ENTRATA INLET	USCITA OUTLET	PORT. MIN. D'INTERVENTO MIN FLOW OF ACTIVATION Pos. orizzontale Horizontal pos. l/min	USGpm	Pos. verticale Vertical pos. l/min	USGpm	POSIZ. DI LAVORO POS. OF WORK	NUCLEO MAGNETICO MAGNETIC CORE	PESO WEIGHT g	oz	pz / pcs
4090200007	**G 3/8 F**	**G 3/8 F**	**6**	**1,6**	**9**	**2,4**	**ORIZZ.-VERTIC.** HORIZZ.-VERTICAL	**Ottone**/Brass	**467**	**16,5**	**5**
4090200008	**G 3/8 F**	**G 3/8 F**	**/**	**/**	**4**	**1**	**VERTICA.**/VERTICAL	**Inox**/Stainless Steel	**467**	**16,5**	**5**
4090200012	**G 3/8 F**	**G 3/8 F**	**3**	**0,8**	**4**	**1**	**ORIZZ.-VERTIC.** HORIZZ.-VERTICAL	**Ottone**/Brass	**467**	**16,5**	**5**

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INDICE: **Controlli elettrici**
INDEX: Electric devices

CATEGORIA: **Flussostati**
CATEGORY: Flow switches

ARTICOLO:
PRODUCT NAME: **INTERRUTTORE A VUOTO**
VACUUM SWITCH

TENSIONE MAX/MAX VOLTAGE		**230** V	
CORRENTE MAX/MAX CURRENT		**16 (10)** A	
TEMPERATURA FLUIDO MAX/MAX FLUID TEMPERATURE		**80** °C	**176** °F
TEMPERATURA AMBIENTE MAX/MAX ENVIRONMENT TEMPERATURE		**55** °C	**131** °F

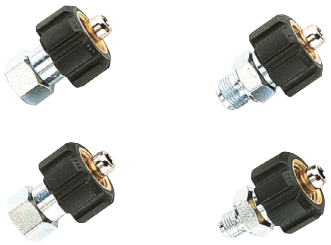
CODICE CODE	ATTACCO CONNECTION	DEPRESSIONE INTERVENTO SWITCH WITH VACUUM AT mm Hg	in Hg	PESO WEIGHT g	oz	pz / pcs
0205005510	**1/4 NPT F**	**38,1**	**1"½**	**554**	**19,5**	**10**
4090400000	**1/4 NPT F**	**50,8**	**2"**	**554**	**19,5**	**10**
0205005530	**1/4 NPT F**	**63,5**	**2" ½**	**554**	**19,5**	**10**
0205005550	**1/4 NPT F**	**101,6**	**4"**	**554**	**19,5**	**10**
0205005570	**1/4 NPT F**	**114,3**	**4" ½**	**554**	**19,5**	**10**

ATTA
COU

18 ATTACCHI RAPIDI
18 COUPLINGS

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO: **MVG**
PRODUCT NAME:



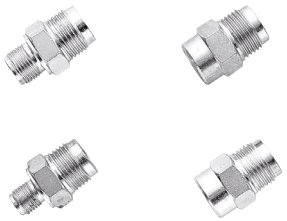
FILETTATURA DI COLLEGAMENTO G 1/2
COUPLING THREAD 1/2" BSP

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE RACCORDO E PERNO/NIPPLE AND PIN MATERIAL	**Ottone Zincato**/Zinc Plated Brass		
MATERIALE MANOPOLA/KNOB MATERIAL	**Plastica**/Plastic		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MODELLO / MODEL	PESO / WEIGHT g	oz	pz / pcs
0212000000	G 1/2 F	G 1/2 F	MVG 4	119	4,2	25
0212000010	G 1/2 M	G 1/2 F	MVG 5	112	4,0	25
0212000020	G 3/8 F	G 1/2 F	MVG 6	104	3,7	25
0212000030	G 1/4 F	G 1/2 F	MVG 7	113	4,0	25
0212000040	G 3/8 M	G 1/2 F	MVG 8	112	4,0	25
0212000050	G 1/4 M	G 1/2 F	MVG 9	103	3,6	25

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO: **MVG**
PRODUCT NAME:



FILETTATURA DI COLLEGAMENTO G 1/2
1 OR VITON®
COUPLING THREAD 1/2" BSP
1 OR VITON®

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE/MATERIAL	**Ottone Zincato**/Zinc Plated Brass		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MODELLO / MODEL	PESO / WEIGHT g	oz	pz / pcs
0212000100	G 1/2 F	G 1/2 M	MVG 04	63	2,2	25
0212000110	G 1/2 M	G 1/2 M	MVG 05	71	2,5	25
0212000120	G 3/8 F	G 1/2 M	MVG 06	57	2,0	25
0212000130	G 1/4 F	G 1/2 M	MVG 07	65	2,3	25
0212000140	G 3/8 M	G 1/2 M	MVG 08	58	2,0	25
0212000150	G 1/4 M	G 1/2 M	MVG 09	57	2,0	25

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO: **MVG**
PRODUCT NAME: **INOX**/STAINLESS STEEL

FILETTATURA DI COLLEGAMENTO G 1/2
COUPLING THREAD 1/2" BSP

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE RACCORDO E PERNO/NIPPLE AND PIN MATERIAL	**Acciaio Inox**/Stainless Steel		
MATERIALE MANOPOLA/KNOB MATERIAL	**Plastica**/Plastic		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MODELLO / MODEL		PESO / WEIGHT g	oz	pz / pcs
0212004020	G 3/8 F	G 1/2 F	MVG 6	**Acciaio Inox** Stainless Steel	110	3,88	25

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO:
PRODUCT NAME:

MVG 06

INOX/STAINLESS STEEL

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE/MATERIAL	**Acciaio Inox**/Stainless Steel		

FILETTATURA DI COLLEGAMENTO G 1/2
1 OR VITON®
COUPLING THREAD 1/2" BSP
1 OR VITON®

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MODELLO / MODEL		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212004120	**G 3/8 F**	**G 1/2 M**	**MVG 06**	**Acciaio Inox** Stainless Steel	**57**	**2,01**	**25**
0212004150	**G 1/4 M**	**G 1/2 M**	**MVG 09**	**Acciaio Inox** Stainless Steel	**56**	**2,00**	**25**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME:

ARF 2P

CORTO/SHORT

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CORTO = 1 OR VITON® + AA
SHORT = 1 OR VITON® + BR

INNESTO Ø 14 mm
PLUG Ø 14 mm

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TIPO / TYPE	MANOPOLA / KNOB	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
300317	**G 1/4 F**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**62**	**2,2**	**25**
300318	**G 1/4 F**	**M22x1,5 F**	**Corto**/Short	**Lungo**/Long	**62**	**2,2**	**25**
300320	**G 1/4 M**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**66**	**2,3**	**25**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME:

ARF 2P

CORTO/SHORT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CORTO = 1 OR VITON® + AA
SHORT = 1 OR VITON® + BR

INNESTO Ø 14 mm
PLUG Ø 14 mm

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TIPO / TYPE	MANOPOLA / KNOB	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4100400005	**G 1/4 F**	**M22x1,5 F**	**Corto**/Short	**ARF35** **Corta**/Short	**87**	**3**	**25**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME:

ARF 2P

LUNGO/LONG

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

(A)

(B)

LUNGO = 2 OR VITON® + AA
LONG = 2 OR VITON® + BR

INNESTO Ø 14 mm
PLUG Ø 14 mm

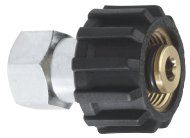
	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TIPO / TYPE	MANOPOLA / KNOB	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
(A)	**300321**	**G 1/4 M**	**M22x1,5 F**	**Lungo**/Long	**Corta**/Short	**62**	**2,2**	**25**
(A)	**300315**	**G 1/4 F**	**M22x1,5 F**	**Lungo**/Long	**Corta**/Short	**62**	**2,2**	**25**
(B)	**4100400003**	**G 1/4 F**	**M22x1,5 F**	**Lungo**/Long	**ARF 35**	**87**	**3**	**25**
(B)	**4100400004**	**G 1/4 M**	**M22x1,5 F**	**Lungo**/Long	**ARF 35**	**87**	**3**	**25**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME: **ARF 3P**

CORTO/SHORT



CORTO = 1 OR VITON® + AA
SHORT = 1 OR VITON® + BR

INNESTO Ø 14 mm
PLUG Ø 14 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

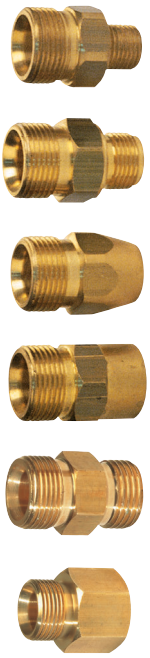
CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	TIPO / TYPE	MANOPOLA / KNOB	PESO / WEIGHT g	oz	pz / pcs
4100400001	**G 1/2 F**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**122**	**4,3**	**25**
4100400000	**G 1/2 M**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**127**	**4,5**	**25**
300305	**G 3/8 F**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**107**	**3,8**	**25**
300303	**G 1/4 F**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**117**	**4,1**	**25**
300304	**G 3/8 M**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**116**	**4,1**	**25**
300302	**G 1/4 M**	**M22x1,5 F**	**Corto**/Short	**Corta**/Short	**105**	**3,7**	**25**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO:
PRODUCT NAME: **ARF**

CORTO/SHORT



INNESTO Ø 14 mm
PLUG Ø 14 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	TIPO / TYPE	PESO / WEIGHT g	oz	pz / pcs
4130800000	**G 1/4 F**	**M22x1,5 M**	**Corto**/Short	**50**	**1,8**	**25**
4130800001	**G 1/4 M**	**M22x1,5 M**	**Corto**/Short	**45**	**1,6**	**25**
4130800002	**G 3/8 F**	**M22x1,5 M**	**Corto**/Short	**43**	**1,5**	**25**
4130800003	**G 3/8 M**	**M22x1,5 M**	**Corto**/Short	**50**	**1,8**	**25**
4130800004	**G 1/2 F**	**M22x1,5 M**	**Corto**/Short	**47**	**1,7**	**25**
4130800005	**G 1/2 M**	**M22x1,5 M**	**Corto**/Short	**57**	**2,0**	**25**
4130800006	**M22x1,5 F**	**M22x1,5 M**	**Corto**/Short	**82**	**2,9**	**25**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME: **ARF 3P**
LUNGO/LONG

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	TIPO / TYPE	MANOPOLA / KNOB	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4100400031	**G 1/4 F**	**M22x1,5 F**	**Lungo**/Long	**ARF 35**	**145**	**5.10**	**25**
4100400032	**G 1/4 M**	**M22x1,5 F**	**Lungo**/Long	**ARF 35**	**136**	**4.80**	**25**
4100400033	**G 3/8 F**	**M22x1,5 F**	**Lungo**/Long	**ARF 35**	**136**	**4.80**	**25**
4100400034	**G 3/8 M**	**M22x1,5 F**	**Lungo**/Long	**ARF 35**	**145**	**5.10**	**25**

LUNGO = 19 mm + 2 OR VITON® + AA | **INNESTO Ø 14 mm**
LONG = 19 mm + 2 OR VITON® + BR | PLUG Ø 14 mm

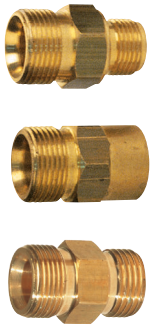
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO:
PRODUCT NAME: **ARF**
LUNGO/LONG

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	TIPO / TYPE	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4130800007	**G 1/4 F**	**M22x1,5 M**	**Lungo**/Long 25 mm	**84**	**2,95**	**25**
4130800008	**G 1/4 M**	**M22x1,5 M**	**Lungo**/Long	**52**	**1,8**	**25**
4130800009	**G 3/8 M**	**M22x1,5 M**	**Lungo**/Long	**60**	**2,1**	**25**
4130800010	**G 1/2 M**	**M22x1,5 M**	**Lungo**/Long	**58**	**2,0**	**25**
4130800011	**G 1/4 F**	**M22x1,5 M**	**Lungo**/Long	**69**	**2,4**	**25**
4130800012	**G 3/8 F**	**M22x1,5 M**	**Lungo**/Long	**55**	**1,9**	**25**
4130800013	**G 1/2 F**	**M22x1,5 M**	**Lungo**/Long	**80**	**2,8**	**25**
4130800014	**M22x1,5 M**	**M22x1,5 M**	**Lungo**/Long	**52**	**1,8**	**25**



LUNGO = 19 mm | **INNESTO Ø 14 mm**
LONG = 19 mm | PLUG Ø 14 mm

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME: **MV1 - MV2**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	TIPO / TYPE	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212000500	**G 1/4 M**	**M22x1,5 F**	**Corto** Short	**60**	**2,1**	**25**
0212000510	**G 1/4 F**	**M22x1,5 F**	**Corto** Short	**60**	**2,1**	**25**
4100400037	**M22x1,5 F**	**M22x1,5 F**	**Corto** Short	**135**	**4,75**	**25**

KIT VOLANTINO / COUPLING KIT

1 OR NBR | **INNESTO Ø 14 mm**
1 OR NBR | PLUG Ø 14 mm

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME: **ARF 40**

2 OR Viton® + 1AA | **INNESTO Ø 14mm (0,55 in)**
2 OR Viton® +1BR | PLUG Ø 14 mm (0,55 in)

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Nylon+Ottone**/Nylon+Brass	

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4100400051	**G 3/8 M**	**M24x1,5 F**	**144**	**5,1**	**10**
4100400052	**G 1/4 M**	**M24x1,5 F**	**137**	**4,8**	**10**
4100400053	**G 1/4 F**	**M24x1,5 F**	**145**	**5,1**	**10**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO:
PRODUCT NAME: **ARF 040**

1 OR NBR | **INNESTO Ø 14mm (0,55 in)**
1 OR NBR | PLUG Ø 14 mm (0,55 in)

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Ottone**/Brass	

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4100400054	**G 3/8 F**	**M24x1,5 F**	**95**	**3,4**	**10**
4100400055	**G 3/8 M**	**M24x1,5 F**	**81**	**2,9**	**10**
4100400056	**G 1/4 F**	**M24x1,5 F**	**95**	**3,4**	**10**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo girevole**
CATEGORY: Quick coupling

ARTICOLO:
PRODUCT NAME: **ARF 70**

1 OR VITON® + 2AA | **INNESTO Ø 15mm (0,59 in)**
1 OR VITON® +2BR | PLUG Ø 15 mm (0,59 in)

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**PP/AISI 303**	

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4100400021	**G 3/8 F**	**M24x1,5 F**	**160**	**5,6**	**10**
4100400022	**G 3/8 M**	**M24x1,5 F**	**150**	**5,3**	**10**
4100400023	**G 1/2 M**	**M24x1,5 F**	**160**	**5,6**	**10**
4100400028	**G 1/4 M**	**M24x1,5 F**	**153**	**5,4**	**10**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO:
PRODUCT NAME: **ARF 070**

1 OR NBR | **INNESTO Ø 15mm (0,59 in)**
1 OR NBR | PLUG Ø 15 mm (0,59 in)

PRESSIONE NOMINALE/RATED PRESSURE	**640** bar	**64** MPa	**9000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**700** bar	**70** MPa	**10150** psi
PORTATA NOMINALE/RATED FLOW		**80** l/min	**21** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**AISI 303**	

CODICE / CODE	ENTRATA / INLET	ATTACCO / CONNECTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4100400024	**G 3/8 F**	**M24x1,5 M**	**82**	**2,9**	**10**
4100400025	**G 3/8 M**	**M24x1,5 M**	**82**	**2,9**	**10**
4100400026	**G 1/2 M**	**M24x1,5 M**	**92**	**3,2**	**10**
4100400029	**G 1/2 F**	**M24x1,5 M**	**111**	**3,92**	**10**
4100400030	**G 1/4 F**	**M24x1,5 M**	**85**	**3,0**	**10**

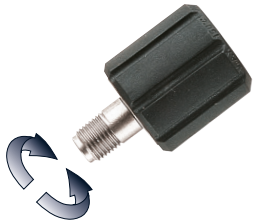
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Attacco girevole a sfere**
CATEGORY: Ball bearing swivel coupling

ARTICOLO:
PRODUCT NAME: **ARG**

PRESSIONE NOMINALE/RATED PRESSURE	**450** bar	**45** MPa	**6525** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**500** bar	**50** MPa	**7250** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET		USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212006500	**G 1/4 M**	**Lungo**/Long	**M22x1,5 F**	**150**	**5,3**	**10**
4100800016	**G 1/4 M**	**Corto**/Short	**M22x1,5 F**	**146**	**5,15**	**10**



GIREVOLE A SFERE
BALL BEARING SWIVEL COUPLING

1 OR VITON® + AA | **INNESTO Ø 14 mm**
1 OR VITON® + BR | PLUG Ø 14 mm

DA ABBINARE ESCLUSIVAMENTE CON NIPPLI ARF G 1/4 E G 3/8
TO BE USED ONLY WITH G 1/4 AND G 3/8 ARF NIPPLES

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Nippli**
CATEGORY: Nipples

ARTICOLO:
PRODUCT NAME: **PROTEZIONE** PROTECTION

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE / CODE	DESCROZIONE / DESCRIPTION	ENTRATA / INLET	ATTACCO / CONNECTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
(A)	**4039900063**	**Nipplo**/ Nipple	**G 1/4 F**	**M22x1,5 M**	**61**	**2,15**	**25**
(B)	**4039900009**	**Protezione** / Protection	/	/	**26**	**0,9**	**25**

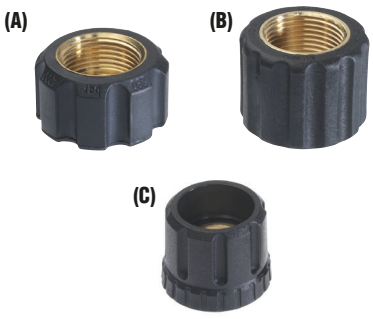
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **MANOPOLA** NUT

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE / CODE	ATTACCO / CONNECTION	Ø FORO / Ø HOLE mm	Ø FORO / Ø HOLE in	ALTEZZA / HEIGHT mm	ALTEZZA / HEIGHT in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
(A)	**4109900003**	**M 22x1,5 F**	**16**	**0,63**	**20**	**0,79**	**46**	**1,6**	**50**
(B)	**4109900004**	**M 22x1,5 F**	**16**	**0,63**	**27**	**1,06**	**34**	**1,2**	**50**
(A)	**4109900005**	**M 21x1,5 F**	**16**	**0,63**	**20**	**0,79**	**37**	**1,3**	**50**
(C)	**4109900006**	**M 22x1,5 F**	**17,5**	**0,69**	**32,5**	**1,28**	**50**	**1,8**	**50**
(A)	**4109900011**	**M 22x1,5 F**	**17,5**	**0,69**	**20**	**0,79**	**33**	**1,1**	**50**

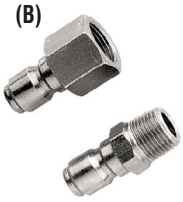


INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR1**

(A)


(B)

INNESTO Ø 11,7 mm
PLUG Ø 11,7 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa **3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa **4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C **302** °F

CODICE / CODE		ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
0212002220	(A)	**G 1/4 F**	**Ottone**/Brass	**65**	**2,3**	**20**
4101200005	(A)	**G 1/4 M**	**Acciaio Inox**/Stainless Steel			**20**

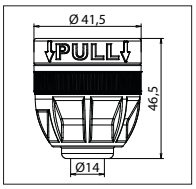
KIT RICAMBI O-RING NBR / NBR O-RING REPAIR KIT	**4139900049**	**20**

CODICE / CODE		INNESTO PER AR1 / PLUG FOR AR1	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
4101400005	(B)	**1/4 NPT F**	**Acciaio Inox**/Stainless Steel	**81**	**2,9**	**20**
380603	(B)	**1/4 NPT M**	**Acciaio Zincato**/Zinc Plated Steel	**31**	**1,1**	**20**
380602	(B)	**1/4 NPT F**	**Acciaio Zincato**/Zinc Plated Steel	**32**	**1,1**	**20**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Protezione AR1**
CATEGORY: AR1 Protection

ARTICOLO:
PRODUCT NAME: **AR1 P**



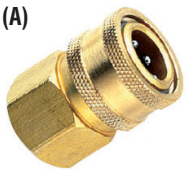
TEMPERATURA NOMINALE/RATED TEMPERATURE	**150** °C	**302** °F

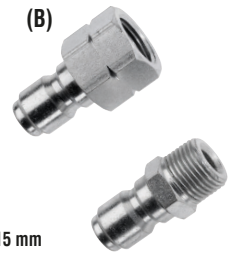
CODICE / CODE	MATERIALE / MATERIAL	COLORE / COLOR	PESO / WEIGHT g	oz	pz / pcs
4051200004	**TPV + PP**	**Nero**/Black	**25**	**0,88**	**20**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR2**


(A)


(B)

INNESTO Ø 15 mm
PLUG Ø 15 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa **3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa **4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C **194** °F

CODICE / CODE		ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
0212002300	(A)	**G 3/8 F**	**Ottone**/Brass	**120**	**4,2**	**20**
0212002320	(A)	**G 3/8 M**	**Ottone**/Brass	**110**	**3,9**	**20**
0212002330	(A)	**3/8 NPT M**	**Ottone**/Brass	**110**	**3,9**	**20**
0212002340	(A)	**M22x1,5M**	**Ottone**/Brass	**110**	**3,9**	**20**

KIT RICAMBI O-RING NBR / NBR O-RING REPAIR KIT	**4139900050**	**20**

CODICE / CODE		DESCRIZIONE / INLET	ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
0121730040	(B)	**Innesto per AR2** Plug for AR2	**3/8 NPT M**	**Acciaio Zincato** Zinc Plated Steel	**40**	**1,4**	**20**
0121730050	(B)	**Innesto per AR2** Plug for AR2	**3/8 NPT F**	**Acciaio Zincato** Zinc Plated Steel	**47**	**1,7**	**20**
0121730090	(B)	**Innesto per AR2** Plug for AR2	**G 3/8 F**	**Acciaio Zincato** Zinc Plated Steel	**47**	**1,7**	**20**
0121730060	(B)	**Innesto per AR2** Plug for AR2	**G 3/8 M**	**Acciaio Zincato** Zinc Plated Steel	**40**	**1,4**	**20**

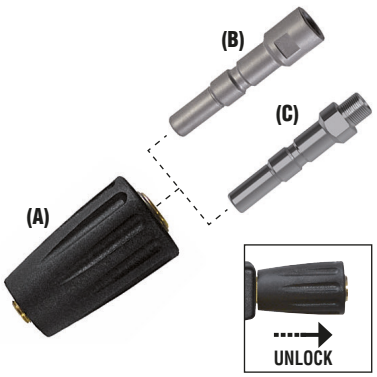
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR3**

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE CODE	ENTRATA INLET	MATERIALE MATERIAL	MATERIALE OR OR MATERIAL	PESO WEIGHT g	 oz	 pz / pcs
0212006150	**(A) G 1/4 M**	**Ottone+Nylon** Brass+Nylon	**NBR**	**240**	**8,3**	**5**
4101202003	**(A) G 1/4 M**	**Ottone+Nylon** Brass+Nylon	**VITON®**	**240**	**8,3**	**5**
0121720120	**(B) G 1/4 F**	**Acciaio Inox Temprato** Hardened Stainless Steel	**/**	**76**	**2,7**	**5**
4101400002	**(C) G 1/4 M**	**Acciaio Inox Temprato** Hardened Stainless Steel	**/**	**81**	**2,9**	**5**



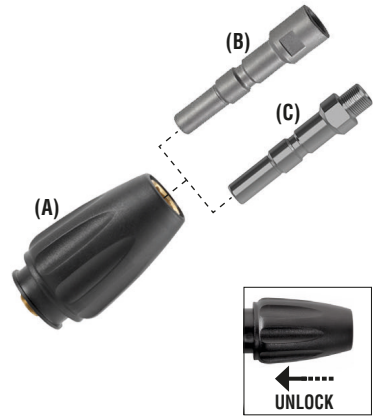
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR4**

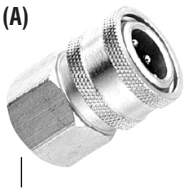
PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5220** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE CODE	ENTRATA INLET	MATERIALE MATERIAL	MATERIALE OR OR MATERIAL	PESO WEIGHT g	 oz	 pz / pcs
4101202009	**(A) G 1/4 M**	**Ottone+Nylon** Brass+Nylon	**VITON®**	**225**	**7,73**	**5**
4101202015	**(A) G 1/4 F**	**Ottone+Nylon** Brass+Nylon	**VITON®**	**230**	**8,11**	**5**
4101202008	**(A) G 1/4 M**	**Ottone+Acciaio Inox+Nylon** Brass+Stainless Steel+Nylon	**VITON®**	**219**	**7,83**	**5**
0121720120	**(B) G 1/4 F**	**Acciaio Inox Temprato** Hardened Stainless Steel	**/**	**76**	**2,7**	**5**
4101400002	**(C) G 1/4 M**	**Acciaio Inox Temprato** Hardened Stainless Steel	**/**	**81**	**2,9**	**5**

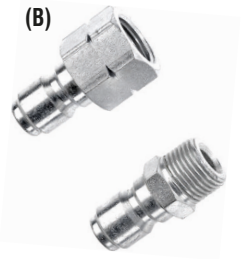


CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR22**



1 OR NBR
1 OR NBR



INNESTO Ø 15 mm
PLUG Ø 15 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE		ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
4101201000	(A)	**G 1/4 F**	**Ottone Nichelato**/Nickel Plated Brass	**125**	**4,4**	**20**
4101201001	(A)	**G 3/8 F**	**Ottone Nichelato**/Nickel Plated Brass	**120**	**4,2**	**20**
4101201002	(A)	**G 3/8 M**	**Ottone Nichelato**/Nickel Plated Brass	**110**	**3,9**	**20**

KIT RICAMBI O-RING NBR / NBR O-RING REPAIR KIT	**4139900050**	**20**

CODICE / CODE		DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
I00700028	(B)	**Innesto per AR22** Plug for AR22	**G 1/4 F**	**Acciaio Nichelato** Steel Nickel-Plated	**35**	**1,2**	**20**
I00700029	(B)	**Innesto per AR22** Plug for AR22	**G 3/8 F**	**Acciaio Nichelato** Steel Nickel-Plated	**60**	**2,1**	**20**
I00700030	(B)	**Innesto per AR22** Plug for AR22	**G 3/8 M**	**Acciaio Nichelato** Steel Nickel-Plated	**43**	**1,5**	**20**

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR25**

2 OR VITON®
2 OR VITON®

INNESTO Ø 18 mm
PLUG Ø 18 mm

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**195** °F

	CODICE / CODE		ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
✲	**4101205003**	(A)	**G 3/8 F**	**Acciaio Inox** Stainless Steel	**156**	**5,5**	**20**
✲	**4101205004**	(A)	**G 1/2 F**	**Acciaio Inox** Stainless Steel	**141**	**5,0**	**20**
✲	**4101205005**	(A)	**G 1/2 M**	**Acciaio Inox** Stainless Steel	**150**	**5,3**	**20**
	I00700032	(B)	**G 1/4 F**	**Acciaio Inox** Stainless Steel	**51**	**1,8**	**20**
	I00700034	(B)	**G 3/8 F**	**Acciaio Inox** Stainless Steel	**56**	**2,0**	**20**
	I00700036	(B)	**G 1/2 F**	**Acciaio Inox** Stainless Steel	**98**	**3,5**	**20**
	I00700038	(B)	**G 1/2 M**	**Acciaio Inox** Stainless Steel	**70**	**2,5**	**20**

✲	**KIT RICAMBI O-RING VITON®** / O-RING VITON® REPAIR KIT	**4109900010**	**20**

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

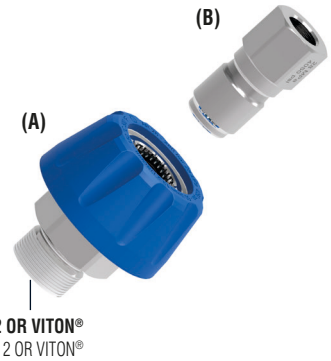
CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR26**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE CODE	ENTRATA INLET	MATERIALE MATERIAL	PESO WEIGHT g	oz	pz / pcs
✲	**4101205001**	**(A) G 1/2 M**	**Acciaio Inox** Stainless Steel	**169**	**6,0**	**20**
✲	**4101205002**	**(A) G 1/2 F**	**Acciaio Inox** Stainless Steel	**161**	**5,7**	**20**
	I00700032	**(B) G 1/4 F**	**Acciaio Inox** Stainless Steel	**51**	**1,8**	**20**
	I00700034	**(B) G 3/8 F**	**Acciaio Inox** Stainless Steel	**56**	**2,0**	**20**
	I00700036	**(B) G 1/2 F**	**Acciaio Inox** Stainless Steel	**98**	**3,5**	**20**
	I00700038	**(B) G 1/2 M**	**Acciaio Inox** Stainless Steel	**70**	**2,5**	**20**

✲	**KIT RICAMBI O-RING VITON®** / O-RING VITON® REPAIR KIT	**4109900010**	**20**



INNESTO Ø 18 mm
PLUG Ø 18 mm

INDICE: **Attacchi rapidi**
INDEX: Quick couplings

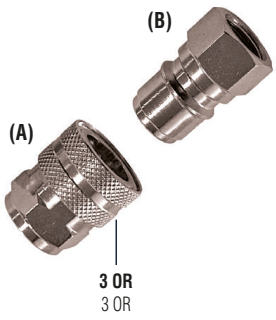
CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME: **AR31**

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE CODE	ENTRATA INLET	MATERIALE MATERIAL	MATERIALE OR OR MATERIAL	PESO WEIGHT g	oz	pz / pcs
✲	**0212002010**	**(A) G 3/8 F**	**Ottone Cromato** Chrome Plated Brass	**NBR**	**162**	**5,7**	**20**
✲✲	**4101203001**	**(A) G 3/8 F**	**Ottone Cromato** Chrome Plated Brass	**VITON®**	**162**	**5,7**	**20**
	0121730070	**(B) G 3/8 F**	**Acciaio Cromato** Chrome Plated Steel		**65**	**2,3**	**20**
	I00700012	**(B) G 1/4 F**	**Acciaio Cromato** Chrome Plated Steel		**72**	**2,5**	**20**

✲	**KIT RICAMBI OR NBR** / NBR OR REPAIR KIT	**4109900009**	**10**
✲✲	**KIT RICAMBI OR VITON®**/ VITON® OR REPAIR KIT	**4109900007**	**10**

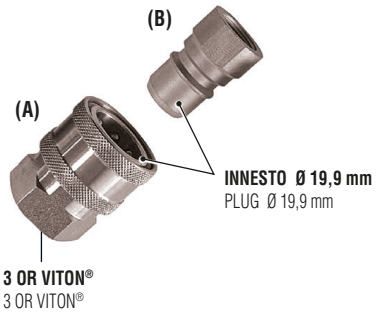


INNESTO Ø 19,9 mm
PLUG Ø 19,9 mm

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME:

AR35



PRESSIONE NOMINALE/RATED PRESSURE	**350** bar	**35** MPa	**5075** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**390** bar	**39** MPa	**5650** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

	CODICE / CODE	ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
	0212002020	**(A) G 3/8 F**	**Acciaio Inox** Stainless Steel	**160**	**5,6**	**20**
*	**4101204001**	**(A) G 3/8 F**	**Acciaio Inox** Stainless Steel	**160**	**5,6**	**20**
	I00700006	**(B) G 1/4 F**	**Acciaio Inox** Stainless Steel	**74**	**2,6**	**20**
	0121720070	**(B) G 3/8 F**	**Acciaio Inox** Stainless Steel	**52**	**1,8**	**20**

***OR EPDM**

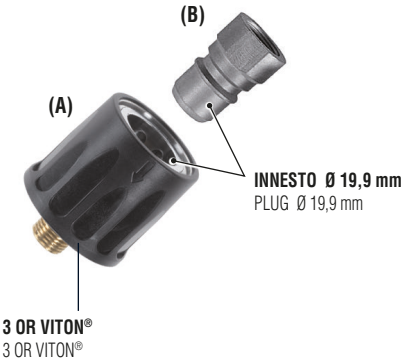
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Attacco rapido a sfere**
CATEGORY: Ball quick coupling

ARTICOLO:
PRODUCT NAME:

AR36

CON MANOPOLA DI PROTEZIONE
WITH PROTECTION HANDLE



PRESSIONE NOMINALE/RATED PRESSURE	**350** bar	**35** MPa	**5075** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**390** bar	**39** MPa	**5650** psi
PORTATA NOMINALE/RATED FLOW		**50** l/min	**13,2** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	ENTRATA / INLET	MATERIALE / MATERIAL	PESO / WEIGHT g	oz	pz / pcs
4101204000	**(A) G 1/4 M**	**Acciaio Inox+Nylon** Stainless Steel+Nylon	**180**	**6,4**	**20**
4101204004	**(A) G 1/2 M**	**Acciaio Inox+Nylon** Stainless Steel+Nylon	**227**	**8,0**	**20**
I00700006	**(B) G 1/4 F**	**Acciaio Inox** Stainless Steel	**74**	**2,6**	**20**
0121720070	**(B) G 3/8 F**	**Acciaio Inox** Stainless Steel	**52**	**1,8**	**20**
I00700041	**(B) G 1/2 F**	**Acciaio Inox** Stainless Steel	**113**	**4,0**	**20**

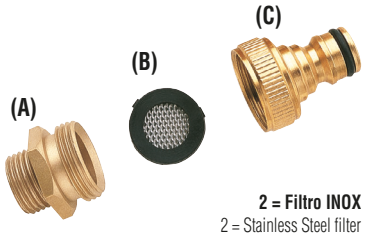
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo entrata acqua**
CATEGORY: Water inlet coupling

ARTICOLO: **PORTAGOMMA**
PRODUCT NAME: HOSE BARB

PRESSIONE NOMINALE/RATED PRESSURE **8** bar **0,8** MPa **115** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F

CODICE / CODE		DESCRIZIONE / DESCRIPTION	CONNESSIONE / CONNECTION	PORTAGOMMA / HOSE HOLDER	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212003670	**(A)**	**Nipplo**/Nipple	**G 1/2 M x G 3/4 M**		**45**	**1,6**	**10**
0109720010	**(B)**	**Filtro Inox** Stainless Steel filter	**Øe 24mm / 0,945"**		**2**	**0,1**	**10**
0209000210	**(C)**	**Attacco** Connection	**G 3/4 F**	**Standard - Garden**	**60**	**2,1**	**10**
0209000215	**(C)**	**Attacco** Connection	**G 1/2 F**	**Standard - Garden**	**42**	**1,5**	**10**
0209000205	**(C)**	**Attacco** Connection	**G 1 F**	**Standard - Garden**	**68**	**2,4**	**10**



2 = Filtro INOX
2 = Stainless Steel filter

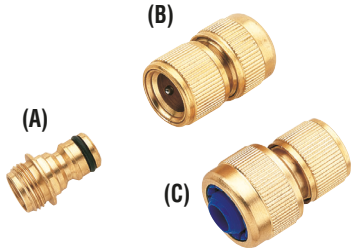
INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo entrata acqua**
CATEGORY: Water inlet coupling

ARTICOLO: **RACCORDO RAPIDO PORTAGOMMA**
PRODUCT NAME: QUICK HOSE CONNECTOR

PRESSIONE NOMINALE/RATED PRESSURE **8** bar **0,8** MPa **115** psi
PORTATA NOMINALE/RATED FLOW **30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F

CODICE / CODE		CONNESSIONE / CONNECTION	PORTAGOMMA / HOSE HOLDER	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0121710230	**(A)**	**G 1/2 M**	**Standard - Garden**	**30**	**1,1**	**10**
0209000300	**(B)**	**Standard - Garden**	**12-15 mm / 0,47"-0,6"**	**110**	**3,9**	**10**
0209000310	**(C)**	**Standard - Garden**	**16-19 mm / 0,63"-0,75"**	**150**	**5,3**	**10**



INDICE: **Attacchi rapidi**
INDEX: Quick couplings

CATEGORIA: **Raccordo entrata acqua**
CATEGORY: Water inlet coupling

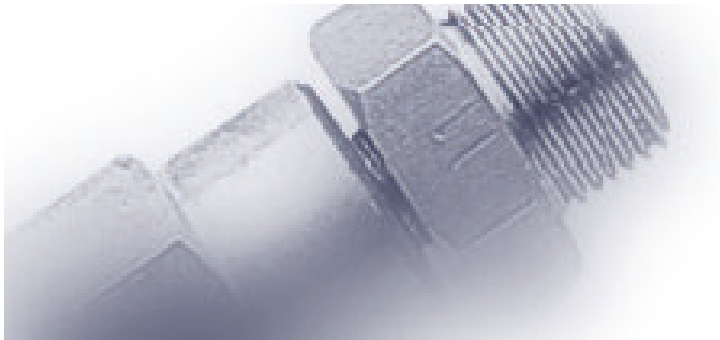
ARTICOLO: **KIT ASPIRAZIONE**
PRODUCT NAME: SUCTION KIT

PRESSIONE NOMINALE/RATED PRESSURE **10** bar **1** MPa **145** psi
POTERE FILTRANTE/STRAINING POWER **270** Micron **55** Mesh
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
300312	**G 1/2 M**	**PORTAGOMMA 19 mm** HOSE BARB 0,75 in	**180**	**6,3**	**10**

GUI
SWI

19 GIUNTI GIREVOLI
19 SWIVELS

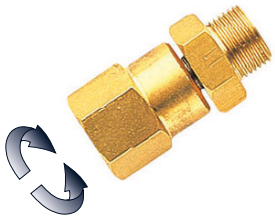


INDICE: **Giunto Girevole**
INDEX: Swivel

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SW ECO



PRESSIONE NOMINALE/RATED PRESSURE	**207** bar	**20,7** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

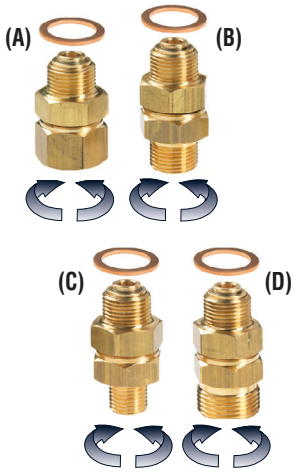
CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
0212006000	**G 3/8 M**	**G 3/8 F**	**102**	**3,6**	**10**

INDICE: **Giunto Girevole**
INDEX: Swivel

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SW PRO



PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3650** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE/MATERIAL		**Ottone**/Brass	

CODICE / CODE		ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
4100801004	(A)	**G 3/8 F**	**G 3/8 M**	**79**	**2,8**	**10**
4100801005	(B)	**G 3/8 M**	**G 3/8 M**	**93**	**3,3**	**10**
4100801006	(C)	**G 1/4 M**	**G 3/8 M**	**88**	**3,1**	**10**
4100801007	(D)	**M22x1,5 M**	**G 3/8 M**	**95**	**3,4**	**10**

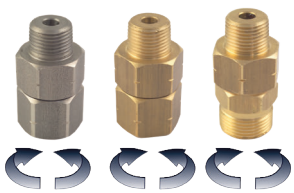
GUARNIZIONE DI RAME INCLUSA.
COPPER WASHER INCLUDED.

INDICE: **Giunto Girevole**
INDEX: Swivel

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SW STD



PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	MATERIALE / MATERIAL	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
371702	**Ottone**/Brass	**G 3/8 M**	**G 3/8 F**	**118**	**4,1**	**10**
371703	**Ottone**/Brass	**3/8 NPT M**	**3/8 NPT F**	**118**	**4,1**	**10**
371700	**Acciaio Inox**/Stainless Steel	**G 3/8 M**	**G 3/8 F**	**118**	**4,1**	**5**
371701	**Acciaio Inox**/Stainless Steel	**3/8 NPT M**	**3/8 NPT F**	**118**	**4,1**	**5**

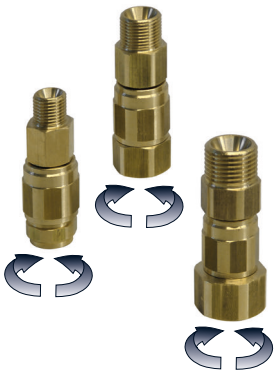
INDICE: **Giunto Girevole**
INDEX: Swivel

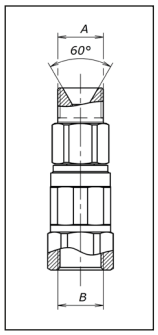
CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SWIVEL TOP

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Ottone**/Brass	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm





	CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
✲	**4100800005**	G 1/4 M	G 1/4 F	360°	Viton®	125	4,48	5
✲	**4100800006**	G 3/8 M	G 3/8 F	360°	Viton®	150	5,30	5
✲	**4100800007**	G 1/2 M	G 1/2 F	360°	Viton®	200	7,00	5

✲ **KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT **4019900014** 20

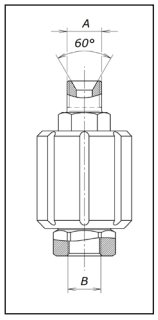
INDICE: **Giunto Girevole**
INDEX: Swivel

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SWIVEL TOP
CON MANOPOLA
WITH KNOB

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Ottone**/Brass	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm



	CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
✲	**4100800000**	G 1/4 M	G 1/4 F	360°	Viton®	200	7,00	5

✲ **KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT **4019900014** 20

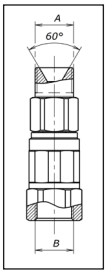
INDICE: **Giunto Girevole**
INDEX: Swivel

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SWIVEL TOP INOX

PRESSIONE NOMINALE/RATED PRESSURE	**360** bar	**36** MPa	**5200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**400** bar	**40** MPa	**5800** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Acciaio Inox**/Stainless Steel	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm

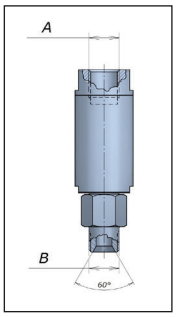


	CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
✲	**4100800008**	G 1/4 M	G 1/4 F	360°	Viton®	150	5,30	5
✲	**4100800009**	G 3/8 M	G 3/8 F	360°	Viton®	160	5,56	5
✲	**4100800028**	1/4 NPT M	1/4 NPT F	360°	Viton®	152	5,36	5
✲	**4100800029**	3/8 NPT M	3/8 NPT F	360°	Viton®	170	5,99	5

✲ **KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT **4019900014** 20

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **GIUNTI GIREVOLI DRITTI**
IN-LINE SWIVEL COUPLING



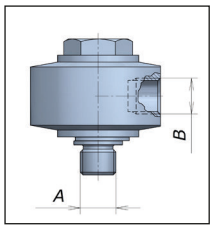
PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Inox**/Stainless Steel	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm

CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212006200	**G 1/4 F**	**G 1/4 M**	**360°**	**EPDM**	**192**	**6,8**	**5**
0212006210	**G 3/8 F**	**G 3/8 M**	**360°**	**EPDM**	**192**	**6,8**	**5**
4100800004	**G 1/4 F**	**G 3/8 M**	**360°**	**EPDM**	**200**	**7,05**	**5**
4100800002	**G 1/4 F**	**G 1/4 M**	**360°**	**Viton®**	**192**	**6,8**	**5**
4100800030	**G 1/4 F**	**G 3/8 F**	**360°**	**Viton®**	**230**	**8,2**	**5**

KIT GUARNIZIONI EPDM / EPDM GASKET KIT	**0212106200**	**10**
KIT GUARNIZIONI VITON® / VITON® GASKET KIT	**4159900020**	**10**

CATEGORIA:
CATEGORY:

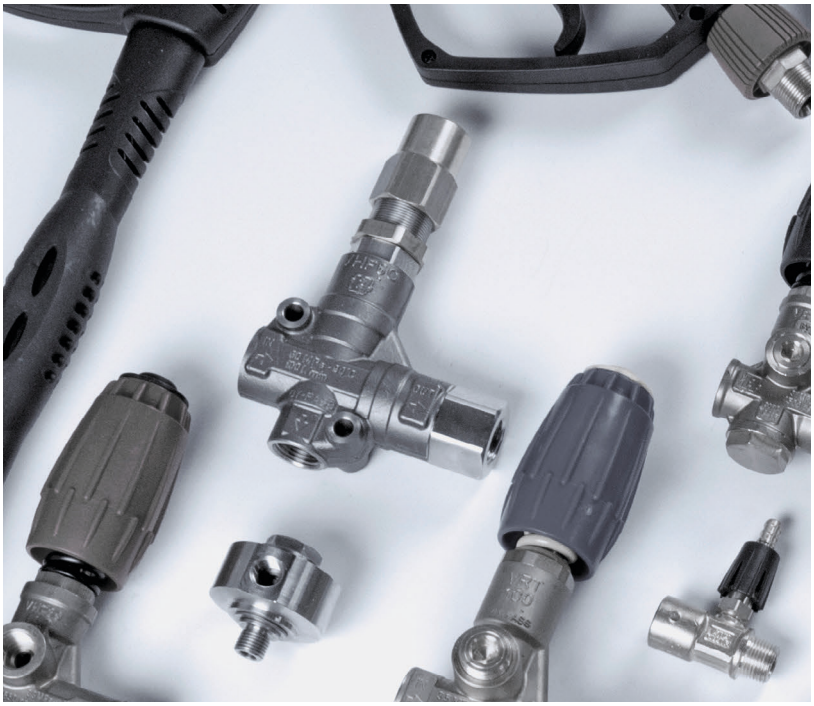
ARTICOLO:
PRODUCT NAME: **GIUNTI GIREVOLI 90°**
90° SWIVEL COUPLING



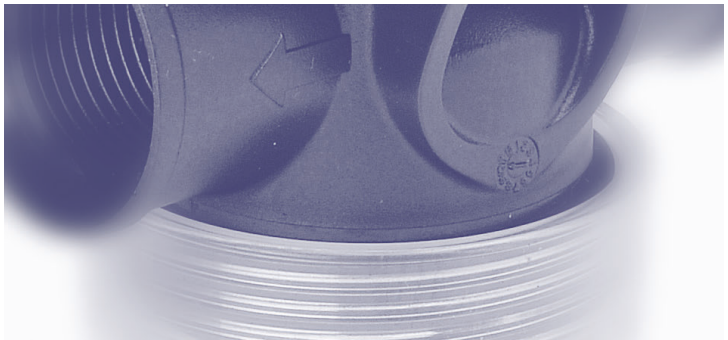
PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Inox**/Stainless Steel	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm

CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212006250	**G 1/4 M**	**G 1/4 F**	**360°**	**EPDM**	**395**	**14**	**5**
0212006260	**G 3/8 M**	**G 3/8 F**	**360°**	**EPDM**	**395**	**14**	**5**
0212006270	**G 1/4 M**	**G 3/8 F**	**360°**	**EPDM**	**395**	**14**	**5**
4101000003	**G 1/4 M**	**G 1/4 F**	**360°**	**Viton®**	**395**	**14**	**5**
4101000002	**G 3/8 M**	**G 1/4 F**	**360°**	**Viton®**	**395**	**14**	**5**
4101000001	**G 3/8 M**	**G 1/4 F**	**360°**	**EPDM**	**395**	**14**	**5**

KIT GUARNIZIONI EPDM / EPDM GASKET KIT	**0212106270**	**10**
KIT GUARNIZIONI VITON® / VITON® GASKET KIT	**4159900021**	**10**



20 FILTRI
20 FILTERS



INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro aspirazione**
CATEGORY: Suction filter

ARTICOLO:
PRODUCT NAME:

MV18

(A)

(B)

(C)

PRESSIONE NOMINALE/RATED PRESSURE	**10** bar	**1** MPa **145** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C **140** °F
MATERIALE FILTRO/FILTER MATERIAL		**Plastica alta resistenza + Ottone**/High strength plastic material + Brass
MATERIALE RETE/SCREEN MATERIAL		**Inox**/Stainless Steel
POTERE FILTRANTE/STRAINING POWER		**300** Micron **50** Mesh

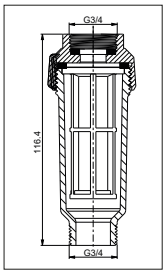
CODICE CODE		ENTRATA INLET	USCITA OUTLET	BY-PASS	PESO WEIGHT g	oz	pz / pcs
4120000002	**(A)**	**G 1/2 F**	**G 1/2 F**	**/**	**212**	**7,48**	**10**
4120000001	**(B)**	**G 1/2 F**	**G 1/2 M**	**/**	**247**	**8,71**	**10**
4120000000	**(C)**	**G 1/2 F**	**G 1/2 M**	**G 1/4 F**	**257**	**9,07**	**10**

INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro aspirazione**
CATEGORY: Suction filter

ARTICOLO:
PRODUCT NAME:

MV20



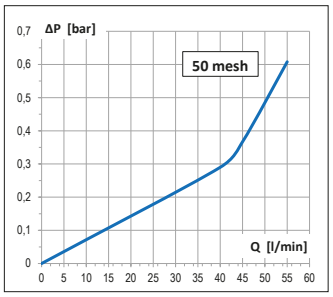
PRESSIONE NOMINALE/RATED PRESSURE	**12** bar	**1,2** MPa **174** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min **8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C **140** °F
MATERIALE/MATERIAL		**Plastica**/Plastic
POTERE FILTRANTE/STRAINING POWER		**140** Mesh **105** Micron

CODICE CODE	ENTRATA INLET	USCITA OUTLET	PESO WEIGHT g	oz	pz / pcs
4120003001	**G 3/4 F**	**G 3/4 M**	**52**	**1,83**	**10**

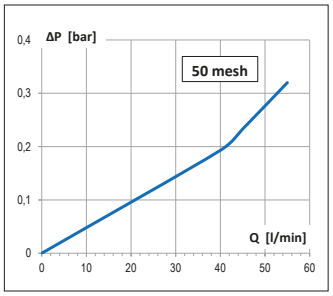
PRESSIONE NOMINALE/RATED PRESSURE **10** bar **1** MPa **145** psi
PORTATA NOMINALE/RATED FLOW **55** l/min **14,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **40** °C **104** °F
MATERIALE RETE/SCREEN MATERIAL **Inox**/Stainless Steel

CODICE / CODE	ENTRATA/ USCITA / INLET/ OUTLET	RETE / SCREEN	MICRON / MICRON	AREA EFFETTIVA / EFFECTIVE AREA cm²	AREA EFFETTIVA / EFFECTIVE AREA Sq. in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
8105040	**G 3/4 F**	**32 Mesh**	**600**	**25,6**	**4.0**	**135**	**4,76**	**10**
8105041	**G 3/4 F**	**50 Mesh**	**365**	**23,5**	**3.6**	**135**	**4,76**	**10**
8105042	**G 3/4 F**	**80 Mesh**	**210**	**25,6**	**4.0**	**135**	**4,76**	**10**
8105043	**G 3/4 F**	**100 Mesh**	**200**	**21,5**	**3.3**	**135**	**4,76**	**10**
8105036	**G 1/2 F**	**32 Mesh**	**600**	**25,6**	**4.0**	**135**	**4,76**	**10**
8105037	**G 1/2 F**	**50 Mesh**	**365**	**23,5**	**3.6**	**135**	**4,76**	**10**
8105038	**G 1/2 F**	**80 Mesh**	**210**	**25,6**	**4.0**	**135**	**4,76**	**10**
8105039	**G 1/2 F**	**100 Mesh**	**200**	**21,5**	**3.3**	**135**	**4,76**	**10**

G 1/2 F



G 3/4 F



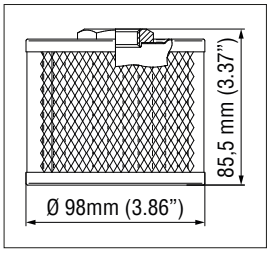
SPARE PARTS

CODICE / CODE	RETE / SCREEN	MICRON / MICRON	MATERIALE RETE / SCREEN MATERIAL	COLORE / COLOUR	pz / pcs
K00101037	**32 Mesh**	**600**	**INOX**/STAINLESS STEEL	**ROSSO**/RED	**5**
K00101038	**50 Mesh**	**365**	**INOX**/STAINLESS STEEL	**BLU**/BLUE	**5**
K00101039	**80 Mesh**	**210**	**INOX**/STAINLESS STEEL	**GIALLO**/YELLOW	**5**
K00101040	**100 Mesh**	**200**	**INOX**/STAINLESS STEEL	**VERDE**/GREEN	**5**

CODICE / CODE	GUARNIZIONE / GASKET	MATERIALE / MATERIAL	pz / pcs
K00101053	**O-Ring body**	**EPDM**	**20**

PORTATA NOMINALE/RATED FLOW **100** l/min **27** USGpm
MATERIALE/MATERIAL **Inox**/Stainless Steel

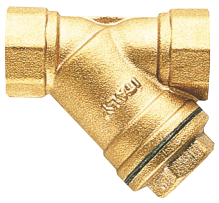
CODICE / CODE	ATTACCO / CONNECTION	POTERE FILTRANTE / STRAINING POWER	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4128000004	**G 3/4 F**	**100 MESH**	**220**	**7,8**	**10**



INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro aspirazione**
CATEGORY: Suction filter

ARTICOLO: **FILTRO "Y"**
PRODUCT NAME: "Y" FILTER



PRESSIONE NOMINALE/RATED PRESSURE	**15** bar	**1,5** MPa	**225** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**210** °F
MATERIALE/MATERIAL	**Ottone**/Brass		
MATERIALE RETE/SCREEN MATERIAL	**Inox**/Stainless Steel		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	POTERE FILTRANTE / STRAINING POWER	PESO / WEIGHT g	oz	pz / pcs
0211000520	**G 1/2 F**	**G 1/2 F**	**45 MESH**	**145**	**5,1**	**10**
0211000530	**G 3/4 F**	**G 3/4 F**	**45 MESH**	**225**	**7,9**	**10**
4120002003	**G 3/4 F**	**G 3/4 F**	**100 MESH**	**225**	**7,9**	**10**

INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro alta pressione**
CATEGORY: High pressure filter

ARTICOLO: **FILTRO HP**
PRODUCT NAME: HP FILTER

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**210** °F
POTERE FILTRANTE/STRAINING POWER		**110** Mesh	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
0211000650	**Innesto rapido AR1** / Quick coupling AR1	**R 1/4 M**	**120**	**4,2**	**5**

INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro alta pressione**
CATEGORY: High pressure filter

ARTICOLO: **FILTRO HP**
PRODUCT NAME: HP FILTER

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**100** °C	**210** °F
POTERE FILTRANTE/STRAINING POWER		**110** Mesh	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	oz	pz / pcs
0211000660	**G 1/4 F**	**R 1/4 M**	**110**	**3,9**	**5**

INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro detergente**
CATEGORY: Detergent filter

ARTICOLO: **FILTRO**
PRODUCT NAME: FILTER

MATERIALE/MATERIAL — **PP con contrappeso in ottone**
PP with brass counterweight

POTERE FILTRANTE/STRAINING POWER — **400** Micron **40** Mesh

CODICE CODE	Ø PORTAGOMMA Ø HOSETAIL mm	in	PESO WEIGHT g	oz	pz / pcs
8064000	**8**	**0,32**	**9**	**0,3**	**10**

INDICE: **Filtri**
INDEX: Filters

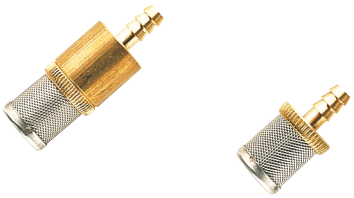
CATEGORIA: **Filtro detergente**
CATEGORY: Detergent filter

ARTICOLO: **MV13-MV14**
PRODUCT NAME:

MATERIALE/MATERIAL — **Inox + Ottone**/Stainless Steel + Brass

POTERE FILTRANTE/STRAINING POWER — **450** Micron **35** Mesh

CODICE CODE	MODELLO MODEL	PORTAGOMMA HOSE BARB mm	VAL.NON RITORNO CHECK VALVE	PESO WEIGHT g	oz	pz / pcs
0211000021	**MV13**	**7**	**NO**	**15**	**0,5**	**20**
0211000011	**MV14**	**8**	**SI** / YES	**47**	**1,7**	**20**



INDICE: **Filtri**
INDEX: Filters

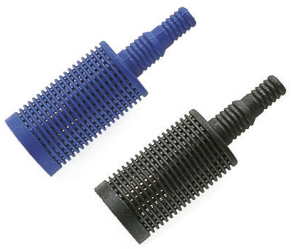
CATEGORIA: **Filtro detergente**
CATEGORY: Detergent filter

ARTICOLO: **MV15-MV16**
PRODUCT NAME:

MATERIALE/MATERIAL — **PP con contrappeso in ottone**
PP with brass counterweight

POTERE FILTRANTE/STRAINING POWER — **840** Micron **20** Mesh

CODICE CODE	MODELLO MODEL	COLORE COLOR	PORTAGOMMA HOSE BARB mm	VAL.NON RITORNO CHECK VALVE	PESO WEIGHT g	oz	pz / pcs
0211000120	**MV15**	**BLU**/BLUE	**6-8**	**NO**	**12**	**0,4**	**50**
0211000110	**MV16**	**NERO**/BLACK	**6-8**	**SI** / YES	**14**	**0,5**	**50**



INDICE: **Filtri**
INDEX: Filters

CATEGORIA: **Filtro detergente**
CATEGORY: Detergent filter

ARTICOLO: **MV17**
PRODUCT NAME:

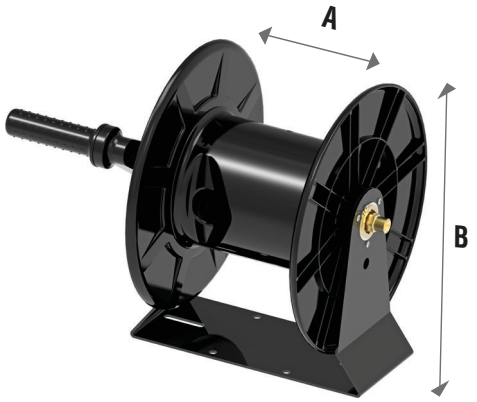
MATERIALE/MATERIAL — **PP con contrappeso in acciaio rivestito in PP**
PP with steel counterweight + PP cover

POTERE FILTRANTE/STRAINING POWER — **840** Micron **20** Mesh

CODICE CODE	MODELLO MODEL	COLORE COLOR	PORTAGOMMA HOSE BARB mm	VAL.NON RITORNO CHECK VALVE	PESO WEIGHT g	oz	pz / pcs
4120202000	**MV17**	**GIALLO**/YELLOW	**6-8**	**NO**	**21**	**0,71**	**50**

ACC
VISC

21 ACCESSORI VARI
21 MISCELLANEOUS



NOTE: TUBO ESCLUSO
NOTES: WITHOUT HOSE

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4050** psi
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	MODELLO / MODEL	ENTRATA / INLET	Ø TUBO / Ø HOSE mm	Ø TUBO / Ø HOSE in	LUNGHEZZA TUBO / PIPE LENGTH m	LUNGHEZZA TUBO / PIPE LENGTH ft	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs
4131800013	**HR10**	**G 3/8 M**	**20**	**0,79**	**10**	**32,8**	**3,1**	**109**	**1**
4131800014	**HR20**	**G 3/8 M**	**20**	**0,79**	**20**	**65,6**	**3,7**	**130**	**1**
4131800024	**HR30**	**G 3/8 M**	**20**	**0,79**	**30**	**98,4**	**3,8**	**134**	**1**
4131800015	**HR40**	**G 3/8 M**	**20**	**0,79**	**40**	**131,2**	**4,2**	**148**	**1**

MODELLO / MODEL	A mm	A in	B mm	B in
HR10	**106**	**4,2**	**310**	**12,2**
HR20	**175**	**6,9**	**330**	**13,0**
HR30	**225**	**8,9**	**330**	**13,0**
HR40	**314**	**12,4**	**330**	**13,0**

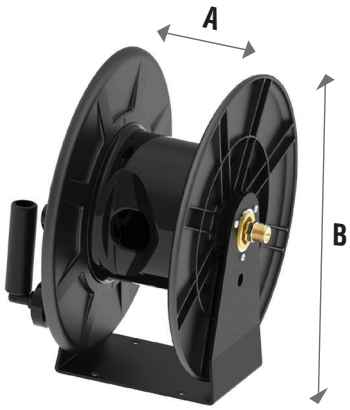
SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
4139900073	**Kit Ricambi Giunto Girevole - G3/8** Swivel Repair Kit - G3/8	**1**
4100800018	**Giunto Girevole - G3/8** Swivel - G3/8	**1**
4139900006	**Kit premontato manopola** Handle pre-assembled kit	**1**
4139900062	**Kit dischi** Disk kit	**4**

INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA: **HR**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **AVVOLGITUBO ALTA PRESSIONE IN PLASTICA MANOPOLA RIBALTABILE**
HIGH PRESSURE PLASTIC HOSE-REEL RETRACTABLE HANDLE



NOTE: TUBO ESCLUSO
NOTES: WITHOUT HOSE

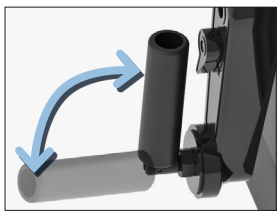
PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4050** psi
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE		**150** °C	**302** °F

CODICE / CODE	MODELLO / MODEL	ENTRATA / INLET	Ø TUBO / Ø HOSE mm	Ø TUBO / Ø HOSE in	LUNGHEZZA TUBO / PIPE LENGTH m	LUNGHEZZA TUBO / PIPE LENGTH ft	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs
4131800033	**HR10**	**G 3/8 M**	**20**	**0,79**	**10**	**32,8**	**3,1**	**109**	**1**
4131800034	**HR20**	**G 3/8 M**	**20**	**0,79**	**20**	**65,6**	**3,7**	**130**	**1**
4131800032	**HR30**	**G 3/8 M**	**20**	**0,79**	**30**	**98,4**	**3,8**	**134**	**1**
4131800035	**HR40**	**G 3/8 M**	**20**	**0,79**	**40**	**131,2**	**4,2**	**148**	**1**

MODELLO / MODEL	A mm	A in	B mm	B in
HR10	**106**	**4,2**	**310**	**12,2**
HR20	**175**	**6,9**	**330**	**13,0**
HR30	**225**	**8,9**	**330**	**13,0**
HR40	**314**	**12,4**	**330**	**13,0**

SPARE PARTS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
4139900073	**Kit Ricambi Giunto Girevole - G3/8** Swivel Repair Kit - G3/8	**1**
4100800018	**Giunto Girevole - G3/8** Swivel - G3/8	**1**
4139900064	**Kit premontato manopola ribaltabile** Retractable handle pre-assembled kit	**1**
4139900062	**Kit dischi** Disk kit	**4**



Manopola ribaltabile
Retractable handle

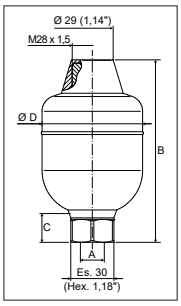
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **150** °C **302** °F
ALTEZZA/HEIGHT **492** mm **19,4** in
DIAMETRO RULLO/ROLLER DIAMETER **180** mm **7,1** in

NOTE: TUBO ESCLUSO
NOTES: WITHOUT HOSE

	CODICE / CODE	MODELLO / MODEL	ENTRATA / INLET	USCITA / OUTLET	PRESS. NOMIN / RATED PRESSURE bar	MPa	psi	Ø TUBO / Ø HOSE mm	in	LUNG. TUBO / PIPE LENGTH m	ft	PESO / WEIGHT kg	lbs	pz / pcs
*	**4131800003**	**HR50**	**G 3/8 M**	**G 3/8 M**	**300**	**30**	**4350**	**15,0** **16,8** **17,8** **19,5**	**0,59** **0,66** **0,70** **0,77**	**100** **80** **75** **58**	**328** **262** **246** **190**	**13,0**	**28,7**	**1**
**	**4131800004**	**HR50**	**G 1/2 M**	**G 1/2 M**	**200**	**20**	**2900**	**15,0** **16,8** **17,8** **19,5**	**0,59** **0,66** **0,70** **0,77**	**100** **80** **75** **58**	**328** **262** **246** **190**	**13,0**	**28,7**	**1**
*	**4131800005**	**HR70**	**G 3/8 M**	**G 3/8 M**	**100**	**10**	**1450**	**17,0** **19,0** **20,0** **21,0** **24,0**	**0,67** **0,75** **0,79** **0,83** **0,94**	**85** **70** **62** **56** **45**	**279** **230** **203** **184** **148**	**11,5**	**25,4**	**1**
**	**4131800006**	**HR70**	**G 1/2 M**	**G 1/2 M**	**100**	**10**	**1450**	**17,0** **19,0** **20,0** **21,0** **24,0**	**0,67** **0,75** **0,79** **0,83** **0,94**	**85** **70** **62** **56** **45**	**279** **230** **203** **184** **148**	**11,5**	**25,4**	**1**
*	**4131800016**	**HR50L**	**G 3/8 M**	**G 3/8 M**	**300**	**30**	**4350**	**15,0** **16,8** **17,8** **19,5**	**0,59** **0,66** **0,70** **0,77**	**130** **100** **95** **75**	**427** **328** **312** **246**	**14,5**	**32,0**	**1**
**	**4131800017**	**HR70L**	**G 1/2 M**	**G 1/2 M**	**100**	**10**	**1450**	**17,0** **19,0** **20,0** **21,0** **24,0**	**0,67** **0,75** **0,79** **0,83** **0,94**	**110** **90** **80** **72** **55**	**361** **295** **262** **236** **180**	**12,5**	**27,6**	**1**

SPARE PARTS

	CODICE / CODE	DESCRIZIONE / DESCRIPTION	pz / pcs
*	**4139900073**	**Kit Ricambi Giunto Girevole - G3/8 /** Swivel Repair Kit - G3/8	**1**
*	**4101000007**	**Giunto Girevole - G3/8 /** Swivel - G3/8 - Swivel TOP	**1**
**	**4019900080**	**Kit Ricambi Giunto Girevole - G1/2 /** Swivel Repair Kit - G1/2	**1**
**	**4101000008**	**Giunto Girevole - G1/2 /** Swivel - G1/2 - Swivel STD-L	**1**
	4139900063	**Kit Manopola Avvolgitubo - HR 50/70 /** Handle Kit Hose Reel - HR 50/70	**1**



PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3650** psi

PRESSIONE PRECARICA GAS (SOLO AZOTO)
GAS FILLING PRESSURE (NITROGEN ONLY) **40** bar **4** MPa **580** psi

TEMPERATURA DI ESERCIZIO/OPERATING TEMPERATURE
-15 °C MIN **5** °F MIN
+80 °C MAX **176** °F MAX

VALVOLA ATTACCO GAS/GAS CONNECTION VALVE **M28 x 1,5**

	CODICE CODE	VOLUME VOLUME l	A - ENTRATA A - INLET	B mm	B in	C mm	C in	Ø D mm	Ø D in	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
*	**4139500025**	**0,16**	**3/8 NPT F**	**127**	**5,00**	**20**	**0,79**	**70**	**2,76**	**900**	**31,75**	**1**
**	**4139500026**	**0,35**	**1/2 NPT F**	**153**	**6,02**	**22**	**0,87**	**96**	**3,78**	**1800**	**63,49**	**1**

***PER POMPE CON PORTATA FINO A 15 l/min (4 USGpm)**
FOR PUMPS WITH FLOW RATE UP TO 4 USGpm (15 l/min)

****PER POMPE CON PORTATA OLTRE 15 l/min (4 USGpm)**
FOR PUMPS WITH FLOW RATE ABOVE 4 USGpm (15 l/min)

PRESSIONE PRECARICA GAS (SOLO AZOTO)
GAS FILLING PRESSURE (NITROGEN ONLY)
40 bar - **4** MPa
580 psi

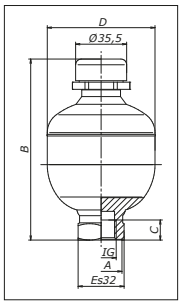
INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

ACCUMULATORE DI PRESSIONE
PULSATION DAMPENER

NEW



PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3650** psi

PRESSIONE PRECARICA GAS (SOLO AZOTO)
GAS FILLING PRESSURE (NITROGEN ONLY) **40** bar **4** MPa **580** psi

TEMPERATURA DI ESERCIZIO/OPERATING TEMPERATURE
o **-20** °C MIN **-4** °F MIN
+80 °C MAX **176** °F MAX
oo **-10** °C MIN **14** °F MIN
+80 °C MAX **176** °F MAX

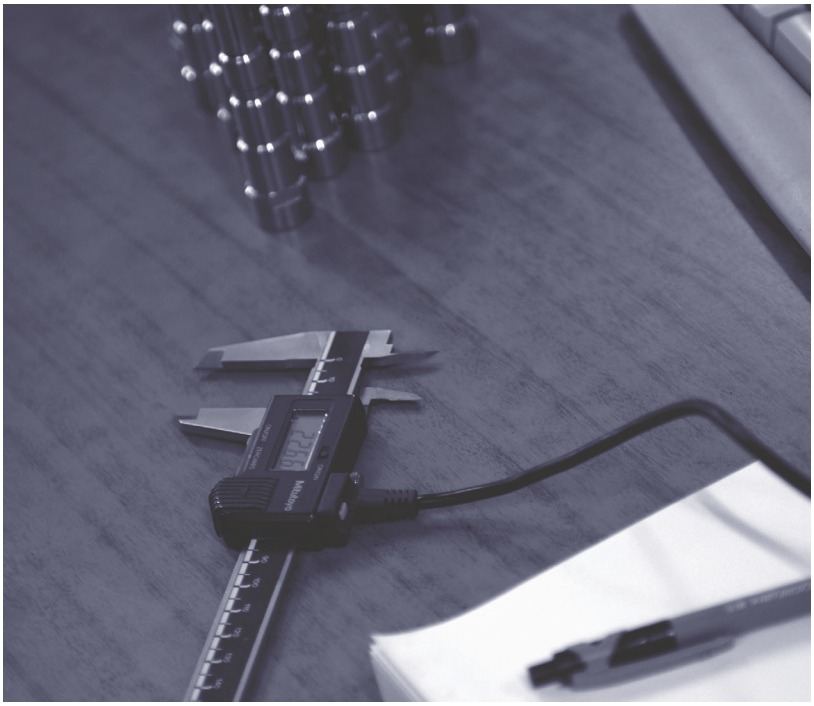
VALVOLA ATTACCO GAS/GAS CONNECTION VALVE **M28 x 1,5**

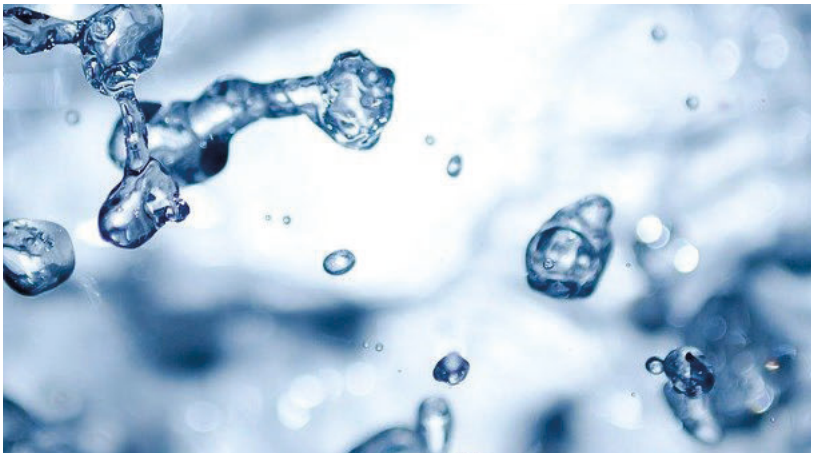
	CODICE CODE	VOLUME VOLUME l	A - ENTRATA A - INLET	B mm	B in	C mm	C in	Ø D mm	Ø D in	PESO WEIGHT g	PESO WEIGHT oz	pz / pcs
o *	**4139500041**	**0,16**	**G 1/2 F**	**126**	**4,96**	**14**	**0,55**	**75**	**2,95**	**308**	**10,9**	**1**
oo **	**4139500042**	**0,32**	**G 1/2 F**	**147**	**5,79**	**14**	**0,55**	**95**	**3,74**	**590**	**20,8**	**1**

***PER POMPE CON PORTATA FINO A 15 l/min (4 USGpm)**
FOR PUMPS WITH FLOW RATE UP TO 4 USGpm (15 l/min)

****PER POMPE CON PORTATA OLTRE 15 l/min (4 USGpm)**
FOR PUMPS WITH FLOW RATE ABOVE 4 USGpm (15 l/min)

PRESSIONE PRECARICA GAS (SOLO AZOTO)
GAS FILLING PRESSURE (NITROGEN ONLY)
40 bar - **4** MPa
580 psi





INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **PDA**

POMPA DOSATRICE ANTICALCARE
DESCALER DOSING PUMPS

CONNESSIONE TUBI | Ø 3 mm - Ø 5 mm
HOSE CONNECTIONS | Ø 0.12" - Ø 0.2"

POTENZA ASSORBITA/ABSORBED POWER		**4** W
ORIENTAMENTO DI MONTAGGIO/MOUNTING ORIENTATION		**Verticale**/Vertical
MASSIMA ALTEZZA DI ADESCAMENTO/MAX PRIMING HEIGHT	**19,69** in	**50** cm
TEMPERATURA NOMINALE/RATED TEMPERATURE	**60** °C	**140** °F

CODICE / CODE	DESCRIZIONE / DESCRIPTION	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4132500000	**POMPA PDA 24V** / PUMP PDA 24V	**130**	**4,58**	**5**
4132500001	**POMPA PDA 230V** / PUMP PDA 230V	**130**	**4,58**	**5**

INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VASCHETTA**
WATER TANK

COPERCHIO DOTATO DI LABIRINTO LUNGO TUTTO IL PERIMETRO PER EVITARE LA FUORIUSCITA DI ACQUA
NEW COVER WITH INTERNAL LABYRINTH ALONG THE PERIMETER TO AVOID WATER LEAKS

CAPACITÀ/CAPACITY	**3** l	**0,8** USG
TEMPERATURA NOMINALE/RATED TEMPERATURE	**60** °C	**140** °F
MATERIALE/MATERIAL	**PP**	

CODICE / CODE	PASSA PARATIA / PANEL MOUNT	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4131000000	**SI**/YES	**565**	**19,93**	**10**
4131000001	**NO**/NO	**523**	**18,45**	**10**

INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME: **GALLEGGIANTE**
FLOAT VALVE

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**10** bar	**1** MPa	**145** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE / CODE	ENTRATA / INLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0208000001	**G 3/4 M**	**100**	**3,5**	**20**

INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO: **MANOMETRO DN 63**
PRODUCT NAME: PRESSURE GAUGE DN 63

CODICE CODE	TIPO TYPE	ATTACCO CONNECTION	SCALA RANGE MPa	bar	psi	PESO WEIGHT g	oz	pz / pcs
0180000020	**RADIALE**/RADIAL	**G 1/4 M**	**0-25**	**0-250**	**0-3650**	**165**	**5,8**	**5**
0180000030	**RADIALE**/RADIAL	**G 1/4 M**	**0-31,5**	**0-315**	**0-4570**	**165**	**5,8**	**5**
0180000040	**RADIALE**/RADIAL	**G 1/4 M**	**0-40**	**0-400**	**0-5800**	**165**	**5,8**	**5**
0180000050	**POSTER.**/REAR PORT	**G 1/4 M**	**0-25**	**0-250**	**0-3650**	**165**	**5,8**	**5**
0180000060	**POSTER.**/REAR PORT	**G 1/4 M**	**0-31,5**	**0-315**	**0-4570**	**165**	**5,8**	**5**
0180000070	**POSTER.**/REAR PORT	**G 1/4 M**	**0-40**	**0-400**	**0-5800**	**165**	**5,8**	**5**
4139500024	**FLANGIA**/FLANGE	/	/	/	/	**725**	**25,6**	**5**

CASSA ABS
CASE ABS

WIKA
Part of your business

INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO: **ASPIRALIQUIDI**
PRODUCT NAME: SLUDGE PUMP

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3650** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**3700** psi
PORTATA NOMINALE/RATED FLOW		**18** l/min	**4,8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F

CODICE CODE	ENTRATA INLET	Ø PORTAGOMMA Ø HOSE BARB mm	in	USCITA OUTLET	UGELLO NOZZLE	ANGOLO ANGLE	PESO WEIGHT kg	oz	pz / pcs
0213000600	**M22x1,5 M**	**38**	**1,5**	**SENZA TUBO** WITHOUT HOSE	**035**	**0°**	**0,65**	**23**	**1**
0213000610	**M22x1,5 M**	**38**	**1,5**	**SENZA TUBO** WITHOUT HOSE	**045**	**0°**	**0,65**	**23**	**1**
0213000620	**M22x1,5 M**	**38**	**1,5**	**SENZA TUBO** WITHOUT HOSE	**05**	**0°**	**0,65**	**23**	**1**
0213000630	**M22x1,5 M**	**38**	**1,5**	**SENZA TUBO** WITHOUT HOSE	**055**	**0°**	**0,65**	**23**	**1**
0213000640	**M22x1,5 M**	**38**	**1,5**	**SENZA TUBO** WITHOUT HOSE	**060**	**0°**	**0,65**	**23**	**1**

FILETTO PER UGELLO: 1/8 NPT
THREAD FOR NOZZLE: 1/8 NPT

CODICE CODE	DESCRIZIONE DESCRIPTION	Ø TUBO Ø HOSE mm	in	LUNGHEZZA TUBO HOSE LENGHT m	foot	MATERIALE TUBO HOSE MATERIAL	pz / pcs
4139900000	**Tubo per Aspiraliquidi** Hose for Sludge Pump	**38**	**1,5**	**4,2**	**13,8**	**PVC**	**1**

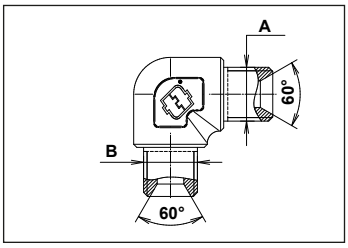
INDICE: **Accessori vari**
INDEX: Miscellaneous

CATEGORIA:
CATEGORY:

ARTICOLO: **IDROSPAZZOLA ROTANTE PROFESSIONALE**
PRODUCT NAME: PROFESSIONAL ROTATING BRUSH

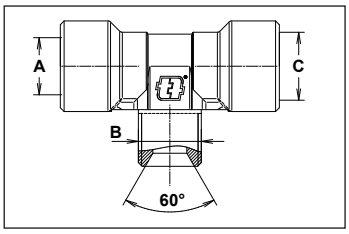
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**40** bar	**4** MPa	**580** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F

CODICE CODE	ENTRATA INLET	UGELLO NOZZLE ø mm	SPAZZOLA BRUSH	PESO WEIGHT g	oz	pz / pcs
0201000031	**G 1/4 M**	**2,5**	**Crine** / Horse hair	**725**	**25,6**	**1**
0201000011	**G 1/4 M**	**3,0**	**Crine** / Horse hair	**725**	**25,6**	**1**
0201000021	**G 1/4 M**	**2,5**	**Nylon**	**775**	**27,3**	**1**
0201000001	**G 1/4 M**	**3,0**	**Nylon**	**775**	**27,3**	**1**



PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **400** bar **40** MPa **5800** psi
MATERIALE/MATERIAL **Ottone**/Brass

CODICE CODE	A	B	MATERIALE MATERIAL	PESO WEIGHT g	oz	pz / pcs
R00000301	**G 1/4 F**	**G 1/4 F**	**Ottone**/Brass	**110**	**3,9**	**25**
R00000302	**G 3/8 F**	**G 3/8 F**	**Ottone**/Brass	**180**	**6,4**	**25**
R00000303	**G 1/4 F**	**G 1/2 F**	**Ottone**/Brass	**140**	**4,9**	**25**
R00000304	**G 1/4 M**	**G 1/4 M**	**Ottone**/Brass	**70**	**2,5**	**25**
R00000305	**G 3/8 M**	**G 3/8 M**	**Ottone**/Brass	**115**	**4**	**25**
R00000306	**G 1/2 M**	**G 1/2 M**	**Ottone**/Brass	**150**	**5,3**	**25**
R00000307	**G 3/8 M**	**G 1/4 M**	**Ottone**/Brass	**70**	**2,5**	**25**
R00000308	**G 1/2 M**	**G 3/8 M**	**Ottone**/Brass	**85**	**3**	**25**
R00000309	**G 1/4 F**	**G 1/4 M**	**Ottone**/Brass	**90**	**3,2**	**25**
R00000310	**G 3/8 F**	**G 3/8 M**	**Ottone**/Brass	**95**	**3,4**	**25**
R00000311	**G 1/2 F**	**G 1/2 M**	**Ottone**/Brass	**125**	**4,4**	**25**
R00000312	**G 3/8 F**	**G 1/4 M**	**Ottone**/Brass	**90**	**3,2**	**25**
R00000313	**G 1/4 F**	**G 3/8 M**	**Ottone**/Brass	**90**	**3,2**	**25**



PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **400** bar **40** MPa **5800** psi
MATERIALE/MATERIAL **Ottone**/Brass

CODICE CODE	A	B	C	MATERIALE MATERIAL	PESO WEIGHT g	oz	pz / pcs
R00000314	**G 1/2 F**	**G 1/2 F**	**G 1/2 F**	**Ottone**/Brass	**200**	**7**	**25**
R00000315	**G 3/8 F**	**G 3/8 F**	**G 3/8 F**	**Ottone**/Brass	**160**	**5,7**	**25**
R00000316	**G 3/8 F**	**G 3/8 M**	**G 3/8 F**	**Ottone**/Brass	**135**	**4,8**	**25**
R00000317	**G 3/8 F**	**G 3/8 F**	**G 3/8 M**	**Ottone**/Brass	**140**	**4,9**	**25**
R00000318	**G 3/8 F**	**G 1/4 M**	**G 3/8 F**	**Ottone**/Brass	**135**	**4,8**	**25**
R00000319	**G 3/8 F**	**G 1/4 F**	**G 3/8 F**	**Ottone**/Brass	**150**	**5,3**	**25**
R00000320	**G 3/8 F**	**G 1/4 F**	**G 3/8 M**	**Ottone**/Brass	**130**	**4,6**	**25**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi

CODICE CODE	ENTRATA INLET	USCITA OUTLET	MATERIALE MATERIAL	PESO WEIGHT g	oz	pz / pcs	
4130800015	**G 1/4 M**	**G 1/4 F**	**Ottone Zincato**/Zinc Plated Brass	**51**	**1,8**	**25**	
4130800016	**R 1/4 M**	**R 1/4 M**	**Ottone**/Brass	**27**	**0,95**	**25**	
4130800017	**G 1/4 F**	**G 1/4 F**	**Ottone Zincato**/Zinc Plated Brass	**60**	**2,12**	**25**	
4130800018	**G 1/4 F**	**G 3/8 M**	**Ottone Zincato**/Zinc Plated Brass	**58**	**2,05**	**25**	
4130800019	**G 1/4 F**	**G 1/4 F**	**Inox**/Stainless Steel	**31**	**1,09**	**25**	
4130800020	**G 1/4 F**	**1/4 NPT F**	**Inox**/Stainless Steel	**22**	**0,78**	**25**	
4130800021	**G 1/4 F**	**1/4 NPT F**	**Acciaio zinc.**/Zinc plated steel	**22**	**0,78**	**25**	
4130800022	**G 1/4 F**	**1/8 NPT F**	**Acciaio zinc.**/Zinc plated steel	**26**	**0,92**	**25**	
4130800023	**G 3/8 F**	**G 1/4 F**	**Ottone Zincato**/Zinc Plated Brass	**50**	**1,75**	**25**	
4130800024	**G 3/8 F**	**G 1/4 F**	**Ottone**/Brass	**51**	**1,8**	**25**	
4130800025	**G 3/8 F**	**G 1/4 F**	**Acciaio zinc.**/Zinc plated steel	**48**	**1,69**	**25**	
4130800026	**G 3/8 F**	**G 3/8 F**	**Ottone**/Brass	**75**	**2,65**	**25**	
4130800028	**G 3/8 M**	**G 1/4 M**	**Ottone**/Brass	**33**	**1,16**	**25**	
4130800029	**G 3/8 M**	**G 3/8 M**	**Ottone**/Brass	**41**	**1,45**	**25**	
4130800030	**G 3/8 M**	**G 3/8 M**	**Inox**/Stainless Steel	**49**	**1,73**	**25**	
4130800031	**G 1/2 F**	**G 1/4 F**	**Ottone Zincato**/Zinc Plated Brass	**66**	**2,33**	**25**	
4130800032	**G 1/2 M**	**G 1/4 F**	**Ottone Zincato**/Zinc Plated Brass	**71**	**2,5**	**25**	
4130800045	**G 1/2 M**	**1/4 NPT F**	**Ottone Zincato**/Zinc Plated Brass	**71**	**2,5**	**25**	NEW

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi

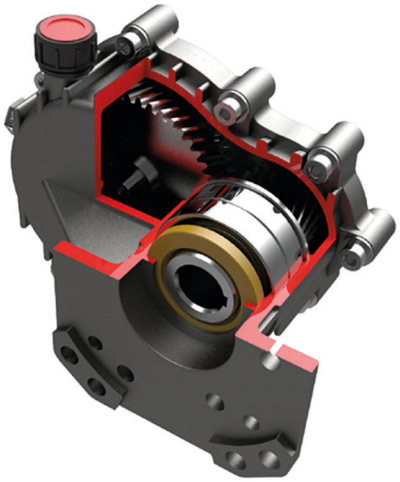
CODICE CODE	TIPO TYPE	MATERIALE MATERIAL	PESO WEIGHT g	oz	pz / pcs
4130800033	**Tappo Conico R 1/8 M**/Conical cap R 1/8 M	**Ottone**/Brass	**5**	**0,18**	**25**
4130800034	**Tappo Conico R 1/4 M**/Conic cap R 1/4 M	**Ottone**/Brass	**10**	**0,35**	**25**
4130800035	**Tappo Conico R 1/4 M**/Conic cap R 1/4 M	**Inox**/Stainless Steel	**9**	**0,32**	**25**
4130800036	**Tappo Conico R 3/8 M**/Conic cap R 3/8 M	**Inox**/Stainless Steel	**17**	**0,60**	**25**
4130800037	**Tappo Conico 1/4 NPT**/Conic cap 1/4 NPT M	**Ottone**/Brass	**8**	**0,28**	**25**
4130800038	**Tappo Conico 3/8 NPT**/Conic cap 3/8 NPT M	**Ottone**/Brass	**14**	**0,49**	**25**

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi

CODICE CODE	TIPO TYPE	MATERIALE MATERIAL	PESO WEIGHT g	oz	pz / pcs
4130800039	**Tappo Cilindrico G 1/4 M**/Cylindrical cap G 1/4 M	**Ottone**/Brass	**8**	**0,49**	**25**
4130800040	**Guarnizione G 1/4 M**/Gasket G 1/4 M	**Rame**/Copper	**2**	**0,07**	**25**
4130800041	**Tappo Cilindrico G 3/8 M**/Cylindrical cap G 3/8 M	**Ottone**/Brass	**14**	**0,49**	**25**
4130800042	**Guarnizione G 3/8**/Gasket G 3/8	**Rame**/Copper	**3**	**0,11**	**25**

RID
RED

22 RIDUTTORI
22 REDUCTION GEAR BOX



POTENZA MASSIMA MOTORE/MAX ENGINE POWER **18** HP
RAPPORTO DI RIDUZIONE/GEAR RATIO **1:2,19**
FLANGIA MOTORE/ENGINE FLANGE **SAE J609 A**
CAPACITÀ OLIO/OIL CAPACITY **0,24** kg **8,47** oz
TIPO OLIO/OIL TYPE **SAE 80W-90**

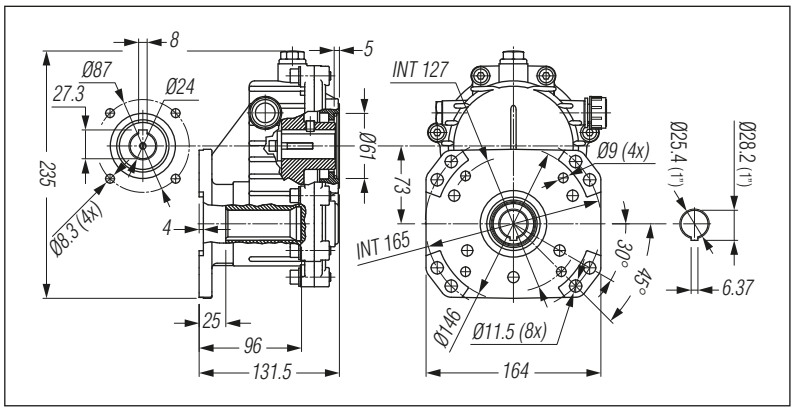
CODICE / CODE	DIAMETRO ALBERO MOTORE / ENGINE SHAFT DIAMETER mm	inch	DIAMETRO ALBERO POMPA / PUMP SHAFT DIAMETER mm	inch	INTERASSE FORI FISSAGGIO / FIXING HOLES' PORT DISTANCE mm	inch	PESO / WEIGHT kg	oz	pz / pcs
R00500008	**25,4**	**1**	**24**	**0,94**	**87**	**3,43**	**4,7**	**165,8**	**1**

KIT RICAMBI GUARNIZIONI LATO POMPA/ PUMP GASKET REPAIR KIT	**K00112009**	**1**
KIT RICAMBI GUARNIZIONI LATO MOTORE/ ENGINE GASKET REPAIR KIT	**K00112010**	**1**
KIT RICAMBI CUSCINETTI/ BEARINGS REPAIR KIT	**K00112011**	**1**

UTILIZZARE CON POMPE ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK E UDOR
TO BE USED WITH ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK AND UDOR PUMPS

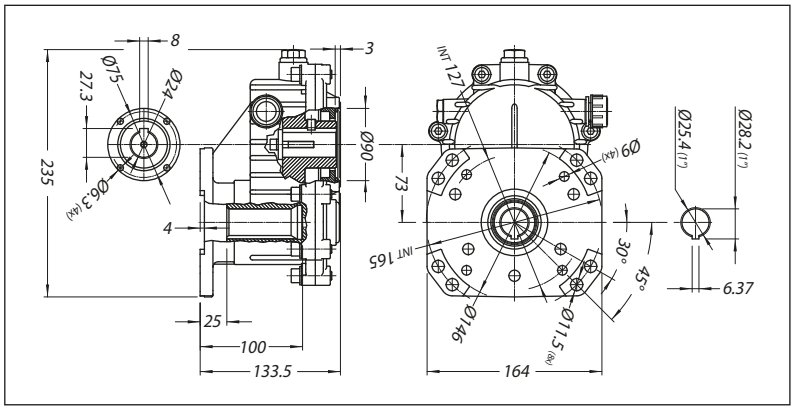
RUOTE DENTATE ELICOIDALI
HELICAL GEARS

CARTER REVERSIBILE
REVERSIBLE CRANKCASE



	CODICE / CODE	DIAMETRO ALBERO MOTORE / ENGINE SHAFT DIAMETER mm	inch	DIAMETRO ALBERO POMPA / PUMP SHAFT DIAMETER mm	inch	INTERASSE FORI FISSAGGIO / FIXING HOLES' PORT DISTANCE mm	inch	PESO / WEIGHT kg	oz	pz / pcs
NEW	**R00500020**	**25,4**	**1**	**24**	**0,94**	**75**	**2,95**	**4,7**	**165,8**	**1**

KIT RICAMBI GUARNIZIONI LATO POMPA/ PUMP GASKET REPAIR KIT	**K00112077**	**1**
KIT RICAMBI GUARNIZIONI LATO MOTORE/ ENGINE GASKET REPAIR KIT	**K00112010**	**1**
KIT RICAMBI CUSCINETTI/ BEARINGS REPAIR KIT	**K00112011**	**1**

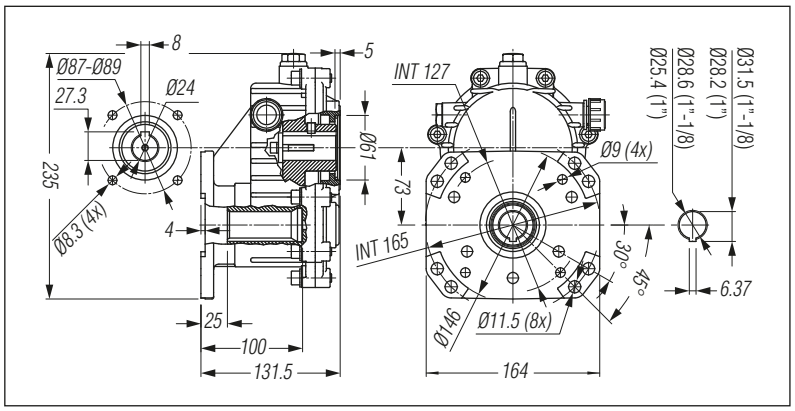


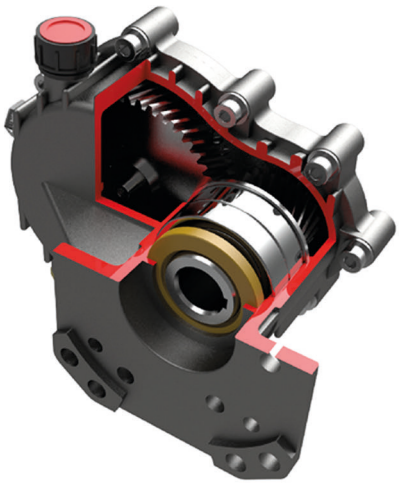
RGB 24 A

POTENZA MASSIMA MOTORE/MAX ENGINE POWER **24** HP
RAPPORTO DI RIDUZIONE/GEAR RATIO **1:2,19**
FLANGIA MOTORE/ENGINE FLANGE **SAE J609 A**
CAPACITÀ OLIO/OIL CAPACITY **0,24** kg **8,47** oz
TIPO OLIO/OIL TYPE **SAE 80W-90**

	CODICE / CODE	DIAMETRO ALBERO MOTORE / ENGINE SHAFT DIAMETER mm	inch	DIAMETRO ALBERO POMPA / PUMP SHAFT DIAMETER mm	inch	INTERASSE FORI FISSAGGIO / FIXING HOLES' PORT DISTANCE mm	inch	PESO / WEIGHT kg	oz	pz / pcs
	R00500009	25,4	1	24	0,94	87	3,43	4,7	165,8	1
	R00500010	28,6	1" 1/8	24	0,94	87	3,43	4,7	165,8	1
*	R00500012	25,4	1	24	0,94	89	3,50	4,7	165,8	1
*	R00500013	28,6	1" 1/8	24	0,94	89	3,50	4,7	165,8	1

	KIT RICAMBI GUARNIZIONI LATO POMPA/ PUMP GASKET REPAIR KIT	**K00112009**	1
*	**KIT RICAMBI GUARNIZIONI LATO POMPA/** PUMP GASKET REPAIR KIT	**K00112067**	1
	KIT RICAMBI GUARNIZIONI LATO MOTORE/ ENGINE GASKET REPAIR KIT	**K00112010**	1
	KIT RICAMBI CUSCINETTI/ BEARINGS REPAIR KIT	**K00112012**	1





UTILIZZARE CON POMPE ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK E UDOR
TO BE USED WITH ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK AND UDOR PUMPS

* **UTILIZZARE ESCLUSIVAMENTE CON POMPE HAWK INT. 89mm - 3,5"**
* TO BE USED ESCLUSIVELY WITH HAWK PUMPS INT. 89MM - 3,5"

RUOTE DENTATE ELICOIDALI
HELICAL GEARS

CARTER REVERSIBILE
REVERSIBLE CRANKCASE

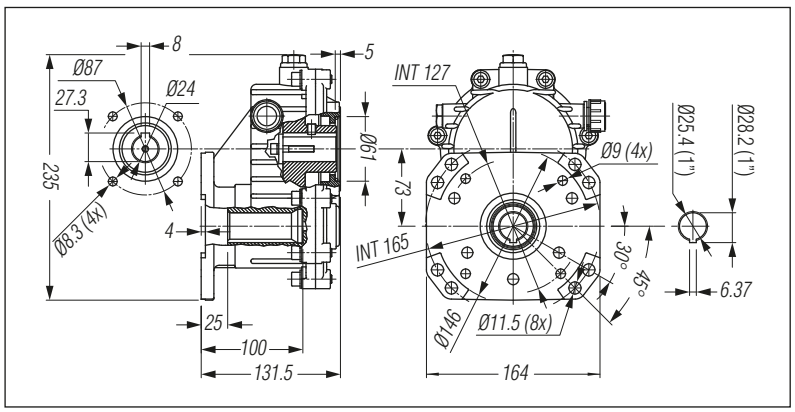
INDICE: **Riduttori**
INDEX: Reduction Gear Boxes
CATEGORIA:
CATEGORY:
ARTICOLO:
PRODUCT NAME:

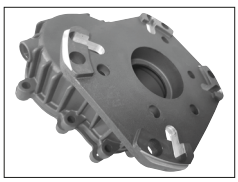
RGB 24 B

POTENZA MASSIMA MOTORE/MAX ENGINE POWER **24** HP
RAPPORTO DI RIDUZIONE/GEAR RATIO **1:2,19**
FLANGIA MOTORE/ENGINE FLANGE **SAE J609 B**
CAPACITÀ OLIO/OIL CAPACITY **0,24** kg **8,47** oz
TIPO OLIO/OIL TYPE **SAE 80W-90**

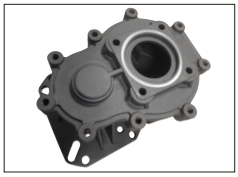
	CODICE / CODE	DIAMETRO ALBERO MOTORE / ENGINE SHAFT DIAMETER mm	inch	DIAMETRO ALBERO POMPA / PUMP SHAFT DIAMETER mm	inch	INTERASSE FORI FISSAGGIO / FIXING HOLES' PORT DISTANCE mm	inch	PESO / WEIGHT kg	oz	pz / pcs
*	R00500017	24,5	1	24	0,94	89	3,50	4,7	165,8	1

*	**KIT RICAMBI GUARNIZIONI LATO POMPA/** PUMP GASKET REPAIR KIT	**K00112067**	1
	KIT RICAMBI GUARNIZIONI LATO MOTORE/ ENGINE GASKET REPAIR KIT	**K00112010**	1
	KIT RICAMBI CUSCINETTI/ BEARINGS REPAIR KIT	**K00112012**	1

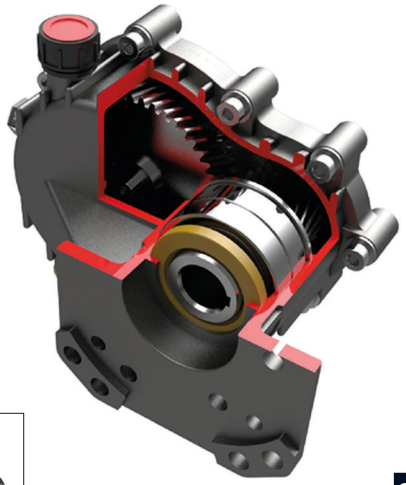




FLANGIA MOTORE/MOTOR FLANGE



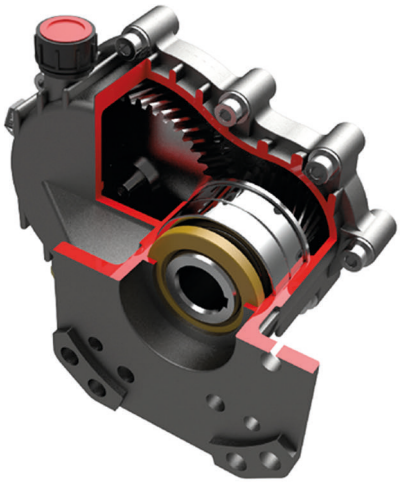
FLANGIA POMPA/PUMP FLANGE



* **UTILIZZARE ESCLUSIVAMENTE CON POMPE HAWK INT. 89mm - 3,5"**
* TO BE USED ESCLUSIVELY WITH HAWK PUMPS INT. 89MM - 3,5"

RUOTE DENTATE ELICOIDALI
HELICAL GEARS

CARTER REVERSIBILE
REVERSIBLE CRANKCASE



POTENZA MASSIMA MOTORE/MAX ENGINE POWER **31** HP
RAPPORTO DI RIDUZIONE/GEAR RATIO **1:2,19**
FLANGIA MOTORE/ENGINE FLANGE **SAE J609 A**
CAPACITÀ OLIO/OIL CAPACITY **0,24** kg **8,47** oz
TIPO OLIO/OIL TYPE **SAE 80W-90**

	CODICE CODE	DIAMETRO ALBERO MOTORE ENGINE SHAFT DIAMETER mm	inch	DIAMETRO ALBERO POMPA PUMP SHAFT DIAMETER mm	inch	INTERASSE FORI FISSAGGIO FIXING HOLES' PORT DISTANCE mm	inch	PESO WEIGHT kg	oz	pz / pcs
	R00500011	**28,6**	**1" 1/8**	**24**	**0,94**	**87**	**3,43**	**4,7**	**165,8**	**1**
	R00500014	**28,6**	**1" 1/8**	**30**	**1,18**	**87**	**3,43**	**4,7**	**165,8**	**1**
*	**R00500015**	**28,6**	**1" 1/8**	**24**	**0,94**	**89**	**3,50**	**4,7**	**165,8**	**1**

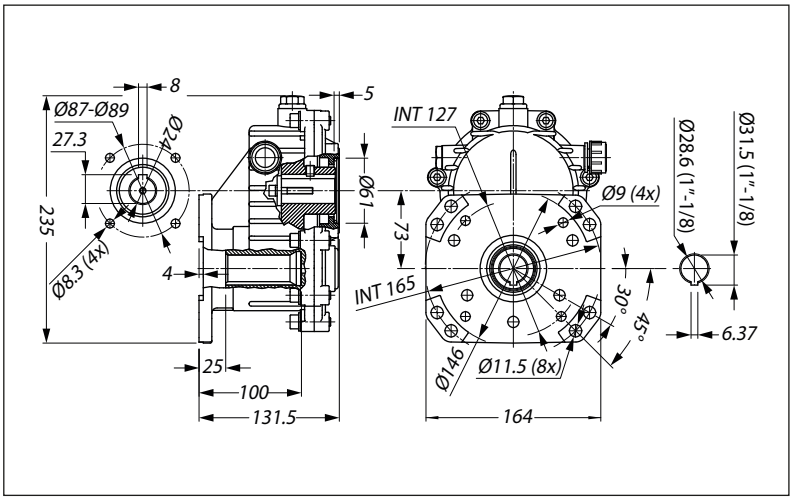
	KIT RICAMBI GUARNIZIONI LATO POMPA/ PUMP GASKET REPAIR KIT	**K00112009**	**1**
*	**KIT RICAMBI GUARNIZIONI LATO POMPA/** PUMP GASKET REPAIR KIT	**K00112067**	**1**
	KIT RICAMBI GUARNIZIONI LATO MOTORE/ ENGINE GASKET REPAIR KIT	**K00112010**	**1**
	KIT RICAMBI CUSCINETTI/ BEARINGS REPAIR KIT	**K00112013**	**1**

UTILIZZARE CON POMPE ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK E UDOR
TO BE USED WITH ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK AND UDOR PUMPS

* **UTILIZZARE ESCLUSIVAMENTE CON POMPE HAWK INT. 89mm - 3,5"**
* TO BE USED ESCLUSIVELY WITH HAWK PUMPS INT. 89MM - 3,5"

RUOTE DENTATE ELICOIDALI
HELICAL GEARS

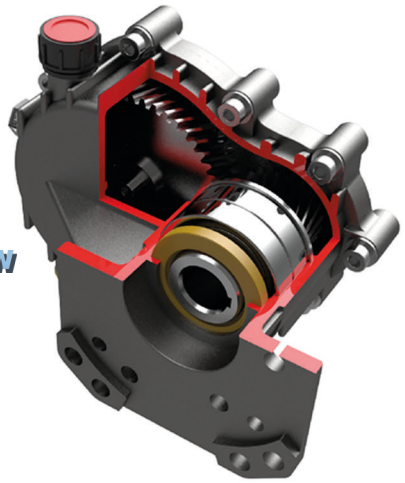
CARTER REVERSIBILE
REVERSIBLE CRANKCASE



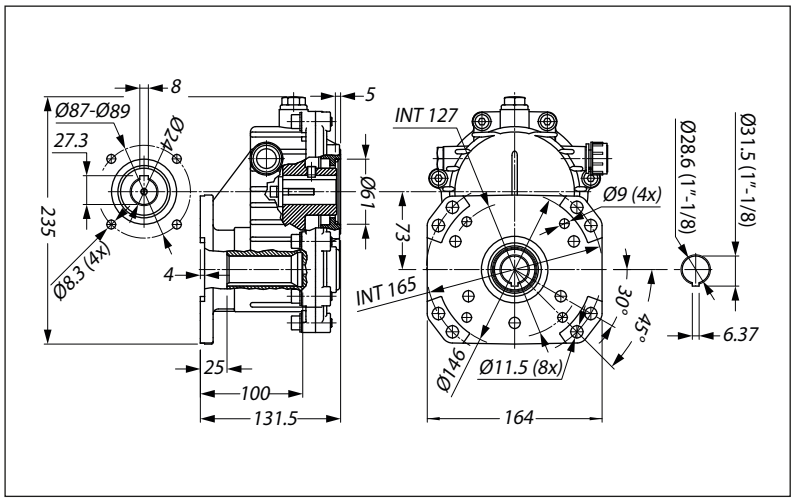
POTENZA MASSIMA MOTORE/MAX ENGINE POWER **31** HP
RAPPORTO DI RIDUZIONE/GEAR RATIO **1:2,19**
FLANGIA MOTORE/ENGINE FLANGE **SAE J609 B**
CAPACITÀ OLIO/OIL CAPACITY **0,24** kg **8,47** oz
TIPO OLIO/OIL TYPE **SAE 80W-90**

	CODICE / CODE	DIAMETRO ALBERO MOTORE / ENGINE SHAFT DIAMETER mm	inch	DIAMETRO ALBERO POMPA / PUMP SHAFT DIAMETER mm	inch	INTERASSE FORI FISSAGGIO / FIXING HOLES' PORT DISTANCE mm	inch	PESO / WEIGHT kg	oz	pz / pcs
*	**R00500016**	**28,6**	**1" 1/8**	**24**	**0,94**	**89**	**3,50**	**4,7**	**165,8**	**1**
	R00500019	**28,6**	**1" 1/8**	**24**	**0,94**	**87**	**3,43**	**4,7**	**165,8**	**1**

NEW



	KIT RICAMBI GUARNIZIONI LATO POMPA/ PUMP GASKET REPAIR KIT	**K00112009**	**1**
*	**KIT RICAMBI GUARNIZIONI LATO POMPA/** PUMP GASKET REPAIR KIT	**K00112067**	**1**
	KIT RICAMBI GUARNIZIONI LATO MOTORE/ ENGINE GASKET REPAIR KIT	**K00112010**	**1**
	KIT RICAMBI CUSCINETTI/ BEARINGS REPAIR KIT	**K00112013**	**1**

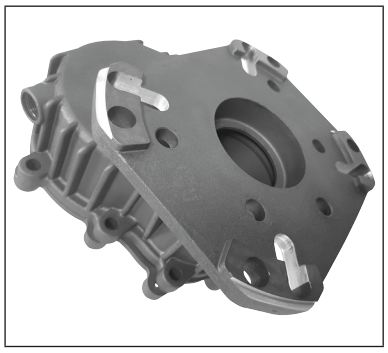


UTILIZZARE CON POMPE ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK E UDOR
TO BE USED WITH ANNOVI REVERBERI, BERTOLINI, COMET, INTERPUMP, HAWK AND UDOR PUMPS

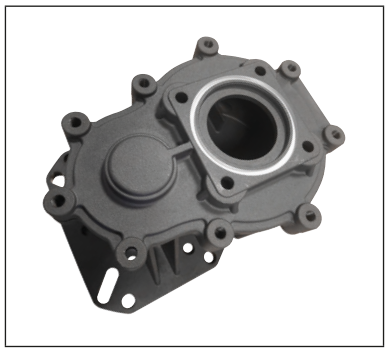
* **UTILIZZARE ESCLUSIVAMENTE CON POMPE HAWK INT. 89mm - 3,5"**
* TO BE USED ESCLUSIVELY WITH HAWK PUMPS INT. 89MM - 3,5"

RUOTE DENTATE ELICOIDALI
HELICAL GEARS

CARTER REVERSIBILE
REVERSIBLE CRANKCASE



FLANGIA MOTORE/MOTOR FLANGE



FLANGIA POMPA/PUMP FLANGE

LAVA
CLEA

23 LAVASUPERFICI
23 SURFACE CLEANERS

INDICE: **Lavasuperfici**
INDEX: Surface cleaner

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SPC15

LAVA PANNELLI SOLARI
SOLAR PANELS CLEANER

FILTRO INCLUSO
FILTER INCLUDED

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**1900** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**11,4** l/min	**3** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
FATTORE PORTATA/NOZZLE SIZE		**035**	

CODICE / CODE	ENTRATA / INLET	DIAMETRO / DIAMETER cm	DIAMETRO / DIAMETER inch	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO ROTORE / ROTOR REPAIR KIT	pz / pcs
4110100024	**AR1 Q.C.**	**38**	**15**	**1,6**	**57**	**4**	**4119900005**	**1**
4110100030	**AR1 Q.C.**	**38**	**15**	**1,6**	**57**	**1**	**4119900005**	**1**

AR1 Q.C.: PAG. 202

ACCESSORI PER SPC15 / ACCESSORIES FOR SPC15

DA ABBINARE CON LANCIA TELESCOPICA E CINTURA DI SOSTEGNO, PER OTTENERE IL KIT PANNELLI SOLARI
TO BE MATCHED WITH TELESCOPIC LANCE AND BELT SUPPORT TO OBTAIN THE SOLAR PANELS CLEANING KIT

4045000000	**LANCIA TELESCOPICA** / TELESCOPIC LANCE	optional	**PAG. 269**
# 090550	**CINTURA DI SOSTEGNO** / BELT SUPPORT	optional	**PAG. 270**

PRESSIONE DI UTILIZZO: CONSULTARE IL LIBRETTO ISTRUZIONI FORNITE DAL COSTRUTTORE DEI PANNELLI SOLARI.
RECOMMENDED PRESSURE: REFER TO THE INSTRUCTIONS PROVIDED BY THE MANUFACTURER OF SOLAR PANELS.

INDICE: **Lavasuperfici**
INDEX: Surface cleaner

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

SC15

LAVASUPERFICI
SURFACE CLEANER

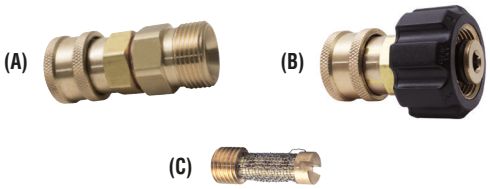
FILTRO INCLUSO
FILTER INCLUDED

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**1900** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**11,4** l/min	**3** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
FATTORE PORTATA/NOZZLE SIZE		**035**	

CODICE / CODE	ENTRATA / INLET	DIAMETRO / DIAMETER cm	DIAMETRO / DIAMETER inch	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO ROTORE / ROTOR REPAIR KIT	pz / pcs
4110100020	**AR1 Q.C.**	**38**	**15**	**1,6**	**57**	**4**	**4119900005**	**1**
4110100029	**AR1 Q.C.**	**38**	**15**	**1,6**	**57**	**1**	**4119900005**	**1**

ACCESSORI PER SPC15 E PER SC15/ ACCESSORIES FOR SPC15 AND SC15

CODICE CODE	DESCRIZIONE DESCRIPTION	pz / pcs
4119900003	(A) AR1 - M22x1,5 M Quick Connect - Male	1
4119900004	(B) AR1 - M22x1,5 F MV Quick Connect - Female	1
4119900054	(C) Kit filtri (10 pz) Filters kit (10 pcs)	1



INDICE: **Lavasuperfici** / INDEX: Surface cleaner

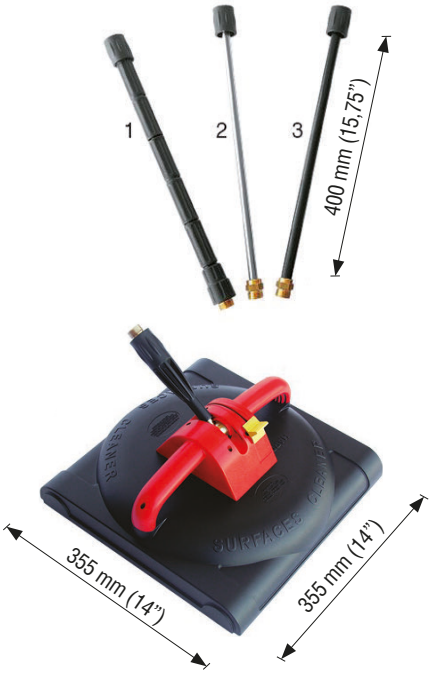
CATEGORIA: / CATEGORY:

ARTICOLO: **LAVAPAVIMENTI 21 MPa** / PRODUCT NAME: SURFACE CLEANER 21 MPa

PRESSIONE NOMINALE/RATED PRESSURE	**200** bar	**20** MPa	**2900** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**210** bar	**21** MPa	**3000** psi
PORTATA NOMINALE/RATED FLOW		**15** l/min	**4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
MATERIALE/MATERIAL		**PP+Fibra Vetro**/PP+Fibreglass	

CODICE **Senza ruote** CODE Without wheels	CODICE **Con ruote** CODE With wheels	ENTRATA INLET	MOD.PROLUNGA EXTENSION TYPE	MISURA UG. NOZZLE SIZE	PESO WEIGHT kg	PESO WEIGHT oz	pz / pcs
0207000011	0207002011	M22x1,5 M	(1) MV 162 TZ	035	3,50	122,5	1
0207000021	0207002021	M22x1,5 M	(1) MV 162 TZ	045	3,50	122,5	1
0207000031	0207002031	M22x1,5 M	(1) MV 162 TZ	055	3,50	122,5	1
0207000012	0207002012	M22x1,5 M	(2) ACCIAIO INOX STAINLESS STEEL	035	3,60	127	1
0207000022	0207002022	M22x1,5 M	(2) ACCIAIO INOX STAINLESS STEEL	045	3,60	127	1
0207000032	0207002032	M22x1,5 M	(2) ACCIAIO INOX STAINLESS STEEL	055	3,60	127	1
0207000013	0207002013	M22x1,5 M	(3) RIVESTITA TZ TZ RUBBER COVERED	035	3,62	127,8	1
0207000023	0207002023	M22x1,5 M	(3) RIVESTITA TZ TZ RUBBER COVERED	045	3,62	127,8	1
0207000033	0207002033	M22x1,5 M	(3) RIVESTITA TZ TZ RUBBER COVERED	055	3,62	127,8	1
/	0207002043	M22x1,5 M	(3) RIVESTITA TZ TZ RUBBER COVERED	065	3,62	127,8	1
/	0207002053	M22x1,5 M	(3) RIVESTITA TZ TZ RUBBER COVERED	SENZA UG. WITHOUT NOZZ.	3,62	127,8	1

KIT RIPARAZIONE / REPAIR KIT	**4119900001**	1



LA "SURFACE CLEANER", CON REGOLATORE DI PRESSIONE PER OGNI TIPO DI SUPERFICIE, VIENE FORNITA IN SCATOLA SINGOLA CONTENENTE PROLUNGA E LIBRETTO DI ISTRUZIONI.

THE "SURFACE CLEANER", WITH PRESSURE REGULATOR SUITABLE FOR ALL SURFACE CONDITIONS, IS SUPPLIED IN A CARTON BOX CONTAINING THE EXTENSION AND INSTRUCTION MANUAL.

INDICE: **Lavasuperfici**
INDEX: Surface cleaner

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

LAVAPAVIMENTI PRO SC 25 INOX

SURFACE CLEANER
PRO SC 25 STAINLESS STEEL

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3600** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
MATERIALE/MATERIAL	**Inox**/Stainless Steel		

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	DIAMETRO / DIAMETER mm	DIAMETRO / DIAMETER in	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs
4110200001	**G 1/4 F**	**2x 1/4 NPT F**	**350**	**13,77**	**5,30**	**186,9**	**1**

KIT RICARICA SPAZZOLA / REFILL BRUSH KIT	**4119900075**	**1**

- GIUNTO GIREVOLE PROFESSIONALE
- DOPPIO CUSCINETTO
- SPAZZOLA ANTISPRUZZO

- HEAVY DUTY SWIVEL
- DOUBLE ROW BALL BEARING
- SPLASH CONTAINMENT RING BRUSH

FORNITA SENZA UGELLI.
UGELLI DA ORDINARE SEPARATAMENTE
(vedi tabelle ugelli - SEZ.28)

NOZZLES NOT INCLUDED.
NOZZLES TO BE ORDERED SEPARATELY
(see nozzles charts - SECT.28)

INDICE: **Lavasuperfici**
INDEX: Surface cleaner

CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

LAVAPAVIMENTI PROFESSIONALE 460

PROFESSIONAL
SURFACE CLEANER 460

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3625** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4000** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**82** °C	**180** °F
MATERIALE/MATERIAL	**Polipropilene ad elevata resistenza** Heavy duty polypropylene		

CODICE / CODE	ENTRATA / INLET	UGELLI / NOZZLES	DIAMETRO / DIAMETER mm	DIAMETRO / DIAMETER in	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs
090602	**AR2 PLUG**	**2x025 1/4 NPT M**	**457**	**18**	**14,5**	**512**	**1**

KIT RICAMBI PISTOLA/ GUN REPAIR KIT	**4049900005**	**1**

NEW

LAVAPAVIMENTI PROFESSIONALE 510

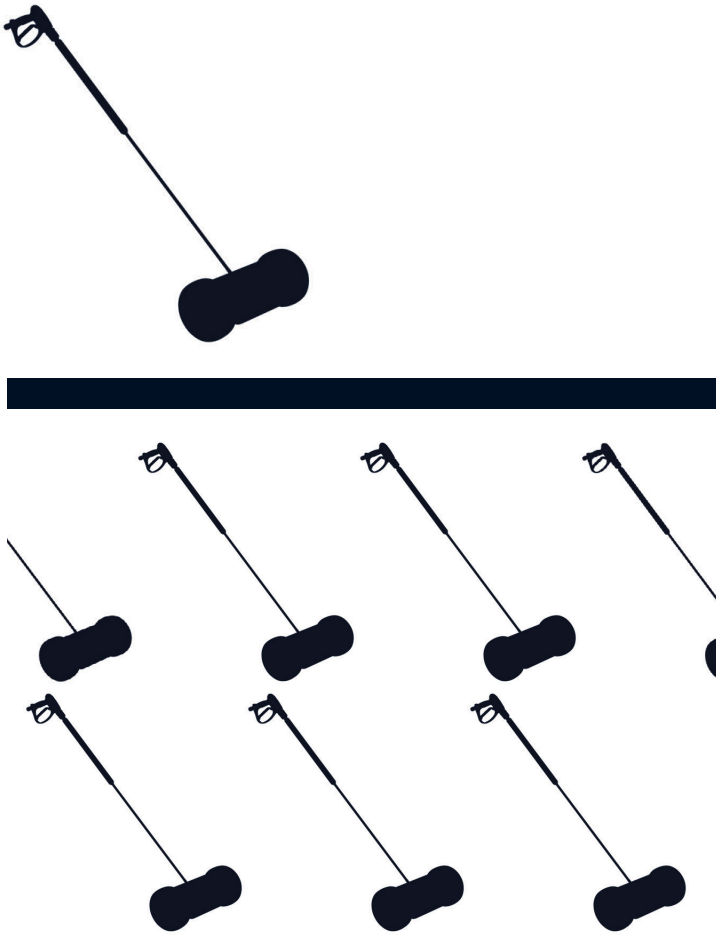
PROFESSIONAL SURFACE CLEANER 510

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**276** bar	**27,6** MPa	**3900** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**82** °C	**180** °F
MATERIALE/MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	UGELLI / NOZZLES	DIAMETRO / DIAMETER mm	DIAMETRO / DIAMETER in	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs
4110300000	**AR2 PLUG**	**2x02 1/4 NPT M**	**560**	**22**	**17,0**	**600**	**1**

KIT RICAMBI PISTOLA/ GUN REPAIR KIT	**4049900005**	**1**	NEW

DISI
ECO



24 DISERBO ECOLOGICO
24 ECOLOGICAL STEAM WEED CONTROL

DISERBO ECOLOGICO
ECOLOGICAL STEAM WEED CONTROL

ECOLOGICO
Nessun danno all'ambiente e persone

ECOLOGICAL
No harm to people or damage to the environment

ECONOMICO
Nessun costo per l'acquisto di diserbanti

CHEAP
No weed killers to be purchased

NESSUN LIMITE ATMOSFERICO
Utilizzabile in tutte le condizioni atmosferiche

NO WEATHER LIMITS
Can be used in all weather conditions

L'operatore deve necessariamente indossare indumenti protettivi (guanti, scarpe o stivali, occhiali).
The operator must necessarily wear personal protective equipment (gloves, shoes or boots and eyewear).

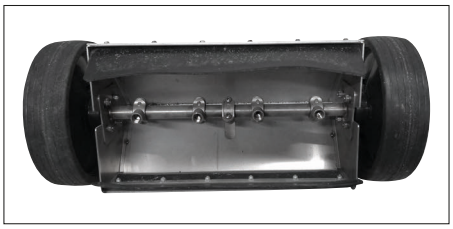
INDICE: **Lavasuperfici**
INDEX: Surface cleaner

CATEGORIA: **Diserbo**
CATEGORY: Weed control

ARTICOLO:
PRODUCT NAME: **DISERBATRICE A VAPORE**
STEAM WEED CONTROL

PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **30** bar **3** MPa **435** psi
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F
N° 4 PORTAUGELLI G1/4F/N°4 NOZZLE HOLDERS G1/3F

CODICE / CODE	ENTRATA / INLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4139500038	**G 1/4 F**	**630**	**22,2**	**1**



N° 4 Portaugelli G1/4F
N° 4 Nozzle holders G1/3F

UTILIZZARE UGELLI ANGOLO 25°
Vedi tabella ugelli A - SEZ.28
USE 25° NOZZLE SIZE
See nozzles chart A - SECT.28

INDICE: **Idropistole+prolunga**
INDEX: Spray guns+extension

CATEGORIA: **Max 31 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **ML330**
+EXTEN. L35+ARF LONG

PRESSIONE NOMINALE/RATED PRESSURE **280** bar **28** MPa **4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **310** bar **31** MPa **4500** psi
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4013302042	**SW STD G 3/8 M**	**ARF M22x1,5 F**	**lungo**/long	**819**	**29,0**	**1**
4013302043	**SW STD M22x1,5 M**	**ARF M22x1,5 F**	**lungo**/long	**824**	**29,1**	**1**

ENTRATA ANTERIORE
FRONT ENTRY

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lancia con protezione ventilata**
CATEGORY: Vented Lances

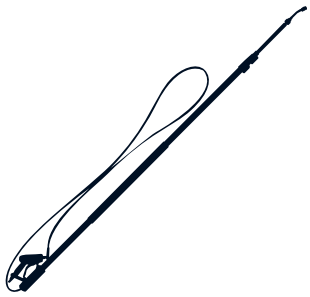
ARTICOLO:
PRODUCT NAME: **L35**
PROLUNGA PER DISERBATRICE A VAPORE
EXTENSION FOR STEAM WEED CONTROL

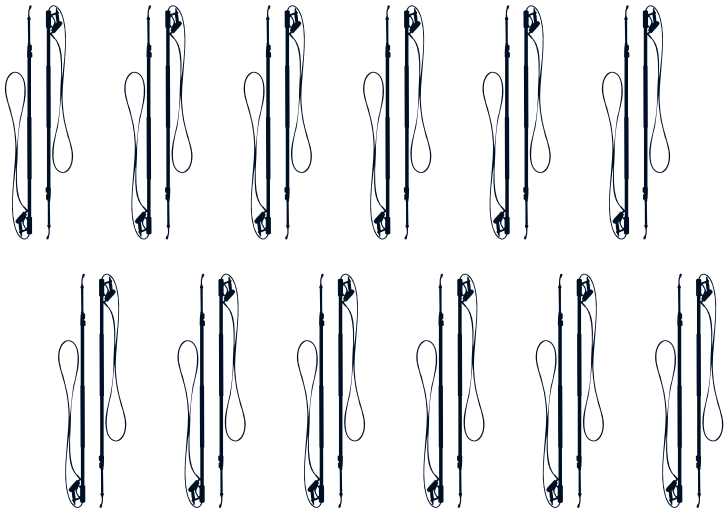
PRESSIONE NOMINALE/RATED PRESSURE **310** bar **31** MPa **4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **350** bar **35** MPa **5075** psi
PORTATA NOMINALE/RATED FLOW **45** l/min **12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **160** °C **320** °F
MATERIALE TUBO/PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE TUBO / PIPE MATERIAL	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030100019	**M22x1,5 M**	**G 1/4 M**	**Acciaio Inox** Stainless Steel	**700**	**27,6**	**582**	**20,5**	**1**

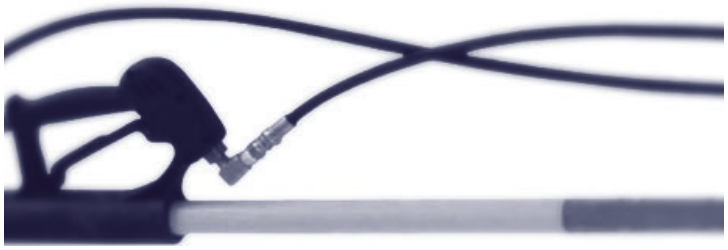
TUBO ACCIAIO INOX
STAINLESS STEEL PIPE

TELL
TELL





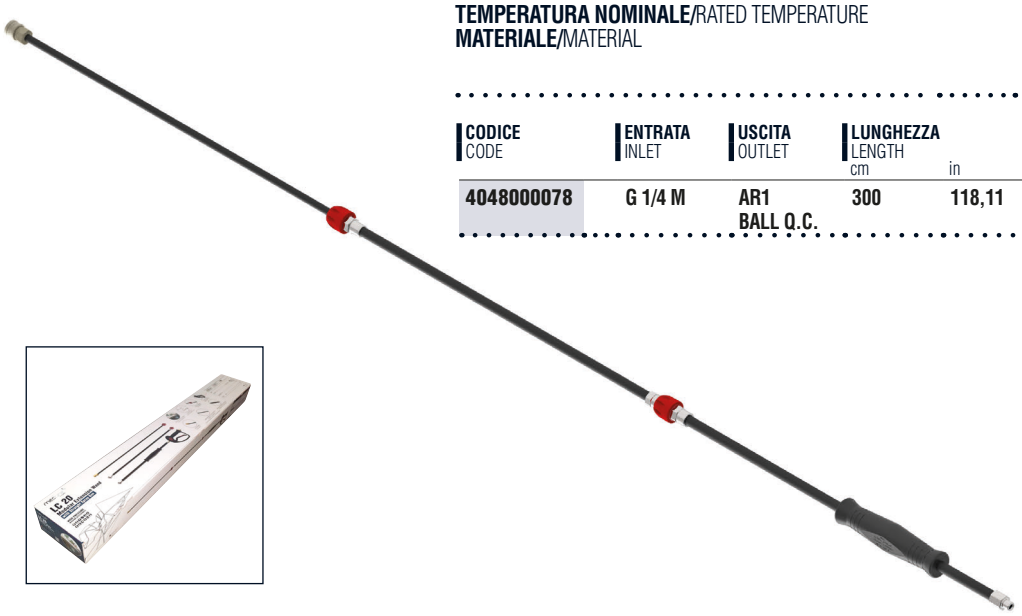
25 LANCE TELESCOPICHE
25 TELESCOPIC WANDS



LC

LANCIA COMPONIBILE
MODULAR WAND

PRESSIONE NOMINALE/RATED PRESSURE	**206** bar	**20,6** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**15** l/min	**4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
MATERIALE/MATERIAL		**INOX + guaina in gomma** Stainless Steel + rubber protection	



CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH cm	 in	PESO WEIGHT kg	 oz	 pz / pcs
4048000078	**G 1/4 M**	**AR1** **BALL Q.C.**	**300**	**118,11**	**1,5**	**55,73**	**1**

INDICE: **Lance telescopiche**
INDEX: Telescopic wands

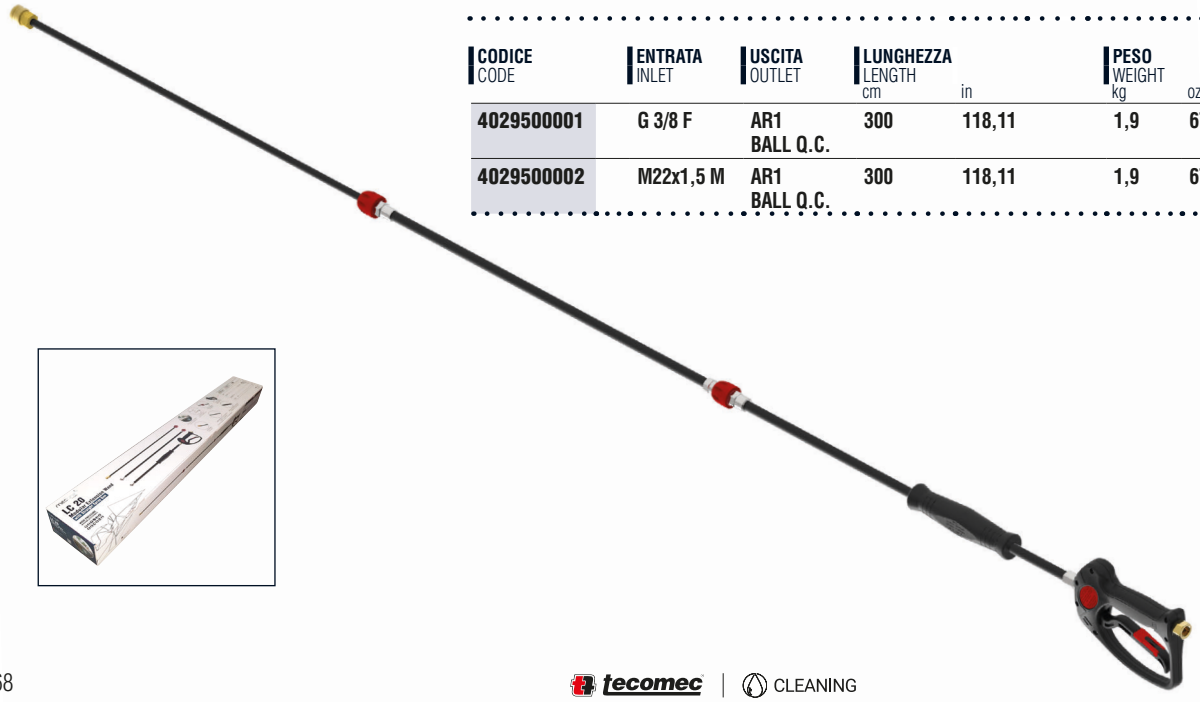
CATEGORIA:
CATEGORY:

ARTICOLO:
PRODUCT NAME:

LC

LANCIA COMPONIBILE CON PISTOLA IN LINEA
MODULAR WAND WITH STRAIGHT SPRAY GUN

PRESSIONE NOMINALE/RATED PRESSURE	**206** bar	**20,6** MPa	**3000** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**220** bar	**22** MPa	**3200** psi
PORTATA NOMINALE/RATED FLOW		**15** l/min	**4** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**60** °C	**140** °F
MATERIALE/MATERIAL		**INOX + guaina in gomma** Stainless Steel + rubber protection	



CODICE CODE	ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH cm	 in	PESO WEIGHT kg	 oz	 pz / pcs
4029500001	**G 3/8 F**	**AR1** **BALL Q.C.**	**300**	**118,11**	**1,9**	**67,02**	**1**
4029500002	**M22x1,5 M**	**AR1** **BALL Q.C.**	**300**	**118,11**	**1,9**	**67,02**	**1**

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**275** bar	**27,5** MPa	**4000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**93** °C	**200** °F
MATERIALE/MATERIAL		**Fibra di vetro ad elevata durata** Heavy duty fiberglass	

CODICE CODE		ENTRATA INLET	USCITA OUTLET	LUNGHEZZA LENGTH cm	in	PESO WEIGHT kg	oz	pz / pcs
4045000000	(1)	**AR2 PLUG**	**AR1 BALL Q.C.**	**198-549**	**6 ft 6 in - 18 ft**	**3,9**	**138**	**1**
4045001000	(2)	**AR2 PLUG**	**AR1 BALL Q.C.**	**274-732**	**9 ft 6 in - 24 ft**	**4,8**	**170**	**1**

KIT RICAMBI PISTOLA/ GUN REPAIR KIT	**4049900005**	**1**

NEW

TUBO ALTA PRESSIONE TERMOPLASTICO
THERMOPLASTIC HIGH PRESSURE HOSE

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**276** bar	**27,6** MPa	**4000** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**93** °C	**200** °F

CODICE CODE	ENTRATA INLET	USCITA OUTLET	PESO WEIGHT kg	oz	pz / pcs
001700	**M22x1,5 M**	**RACCORDO RAPIDO 1/4"** 1/4" QUICK CONNECT COUPLER	**0,3**	**10,6**	**1**

ACCESSORI PER KIT LAVAGGIO GRONDAIE / ACCESSORIES FOR GUTTER CLEANER KIT

CODICE CODE	bar Size	70 l/min	140 l/min	220 l/min	270 l/min	350 l/min	ANGOLO ANGLE	pz / pcs
0124004310	**035**	**6,62**	**9,35**	**11,47**	**13,25**	**14,80**	**15°**	**10**
0124004410	**04**	**7,57**	**10,71**	**13,10**	**15,14**	**16,92**	**15°**	**10**
0124004510	**045**	**8,52**	**12,04**	**14,76**	**17,03**	**19,04**	**15°**	**10**
0124004610	**05**	**9,46**	**13,40**	**16,39**	**18,93**	**21,16**	**15°**	**10**
0124004710	**055**	**10,41**	**14,73**	**18,02**	**20,82**	**23,28**	**15°**	**10**

UGELLO ATTACCO RAPIDO
QUICK CONNECT SPRAY NOZZLE

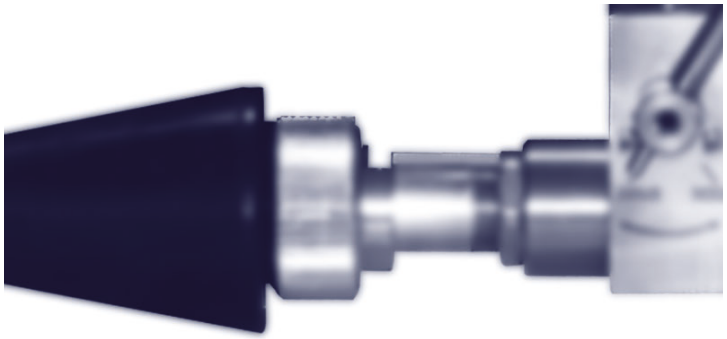
CODICE CODE	DESCRIZIONE DESCRIPTION	pz / pcs
090550	**CINTURA DI SOSTEGNO LANCIA PER RIDURRE L'AFFATICAMENTO ALL'OPERATORE, NELL'USO PROLUNGATO.** WAND BELT KIT SUPPORT, TO REDUCE OPERATOR'S FATIGUE	**1**

Mitutoyo

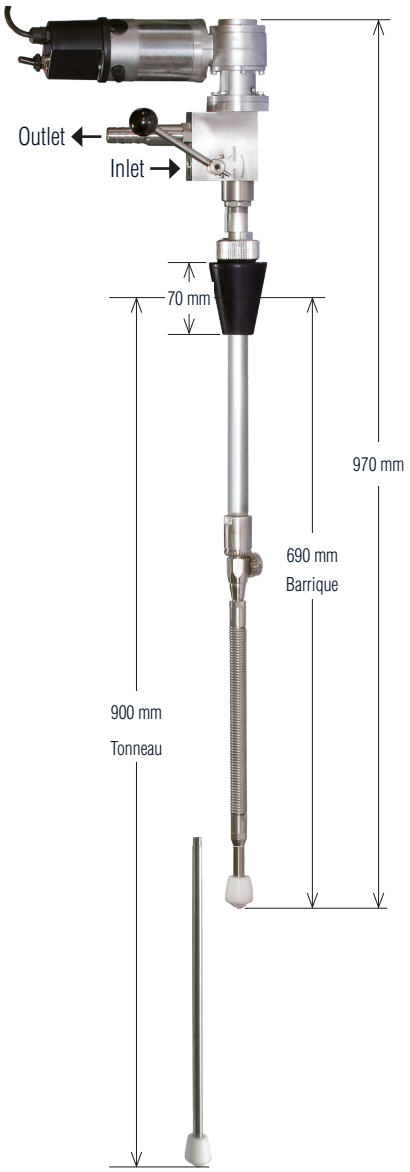
TES
TANK

26 TESTINE LAVAGGIO CONTENITORI

26 TANK CLEANING ROTATING HEADS



CE **IP X5**



PRESSIONE NOMINALE/RATED PRESSURE	**120** bar	**12** MPa	**1740** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**140** bar	**14** MPa	**2030** psi
PORTATA NOMINALE/RATED FLOW		**25** l/min	**6,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**80** °C	**176** °F
MOTORIDUTTORE ELETTRICO/ELECTRIC MOTOR		**12** V DC	
TENSIONE DI ALIMENTAZIONE/POWER SUPPLY		**230V (50Hz) - 115V (60Hz)**	
ALIMENTATORE/POWER SUPPLY		**IP 55**	
LUNGHEZZA CAVO CON CONNESSIONI A TENUTA STAGNA:/ LENGTH OF CABLE WITH WATERPROOF CONNECTIONS:		**10 m**	
ROTAZIONE ASTA PORTA-UGELLI/ NOZZLES ROD ROTATING SPEED		**52 rpm**	
DIAMETRO MINIMO FORO DI PASSAGGIO:/ FITTS THROUGH A MINIMUM TANK DIAMETER OF:		**40 mm**	

UGELLI/NOZZLES

montati, n°2+1 pz. per pompa da 10 a 15 l/min - (2.7 ÷ 4 USGpm)
n° 2+1 pcs. mounted for pump up 10 to 15 l/min - (2.7 ÷ 4 GpM)

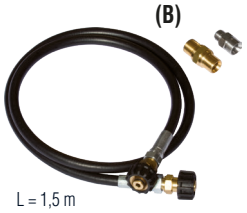
smontati, n°2+1 pz. per pompa da 15 a 20 l/min - (4 ÷ 5.3 USGpm)
n°2+1 spare pcs. for pump over 15 to 20 l/min - (4 ÷ 5.3 GpM)

smontati, n°2+1 pz. per pompa da 20 a 25 l/min - (5.3 ÷ 6.7 USGpm)
n°2+1 spare pcs. for pump over 20 to 25 l/min - (5.3 ÷ 6.7 GpM)

CODICE CODE	**ENTRATA** INLET	**SCARICO** OUTLET	**UGELLO LAVAGGIO** WASHING NOZZLE	**UGELLO ASPIRAZIONE** SUCTION NOZZLE	**PESO** WEIGHT kg	oz	pz / pcs
394109	**G 3/8 F**	**Ø 17 mm**	**2 x M4**	**1 x M4**	**4,8**	**170**	**1**

SPARE PARTS

CODICE CODE	**DESCRIZIONE** DESCRIPTION	pz / pcs
4149900001	**Kit ricambi spazzole per motoriduttore** Gear motor brushes repair kit	**1**
4149900002	**Kit ricambi anelli di tenuta** O-ring repair kit	**1**
4149900004	**Kit ricambi ruota dentata motoriduttore** Gear motor cogwheel repair kit	**1**
0219100020	**Kit ricambi ruota dentata porta ugelli** Nozzle holder cogwheel repair kit	**1**
320000	**Kit ricambi coperchio interruttore cablato** Wired switch cover repair kit	**1**
4149900008	**Kit ricambi sonda flessibile** Flexible suction pipe repair kit	**1**
NEW **4149900016**	**Kit ricambi ugelli** Nozzles repair kit	**1**



ACCESSORI PER ROTOSH / ACCESSORIES FOR ROTOSH

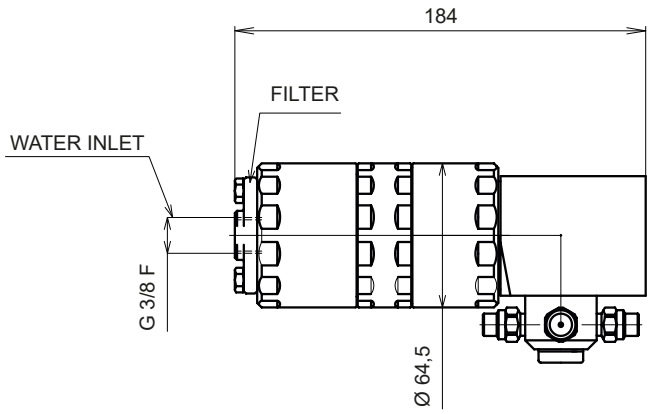
CODICE CODE	**DESCRIZIONE** DESCRIPTION	pz / pcs
0202103800	**(A) Kit sonde rigide per Barrique e Tonneau** Rigid suction pipe Kit for Barrique and Tonneau	**1**
0213100000	**(B) Kit di Connessione (tubo+raccordi)** Connection Kit (H.P. Hose + couplings)	**1**

PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5**	bar	MIN	**0,5**	MPa	MIN	**72,5**	psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**150**	bar	MAX	**15**	MPa	MAX	**2176**	psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**10**	l/min	MIN	**2,6**	USGpm	MIN		
	30	l/min	MAX	**8**	USGpm	MAX		
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90**	°C		**194**	°F			
CICLO COMPLETO/FULL CYCLE	**48**	rotazioni		**48**	rotations			
TEMPO CICLO COMPLETO/FULL CYCLE TIME	**2,4 min a 20 giri/min**/2,4 min at 20 rpm							
NUMERO UGELLI/NOZZLES NUMBER	**2-4**							
TIPO UGELLI/NOZZLES TYPE	**1/8 NPT**							
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316							
MATERIALE O-RING/O-RING MATERIAL	**EPDM**							
INGRESSO ACQUA/WATER INLET	**G 3/8 F**							
PESO/WEIGHT	**2,7** kg			**95,2** oz				

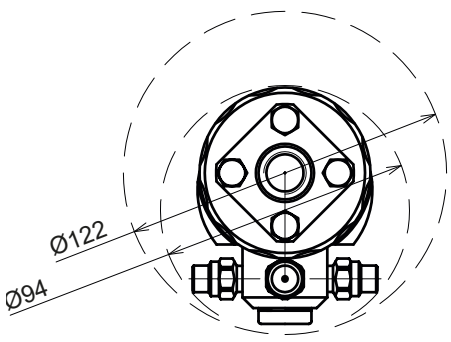
CODICE MODELLO MODEL CODE	pz / pcs	**FORNITA COMPLETA DI FILTRO** FILTER INCLUDED
4145001000	**1**	

Per ottenere la migliore configurazione della testina occorre compilare il questionario di selezione a pagina 329 specificando le caratteristiche dell'impianto.
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

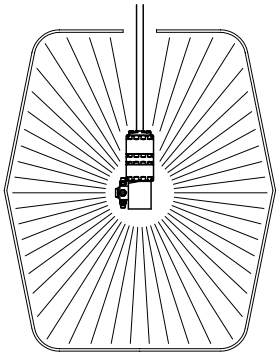
MISURE D'INGOMBRO
OVERALL DIMENSIONS



FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



GETTO
JET



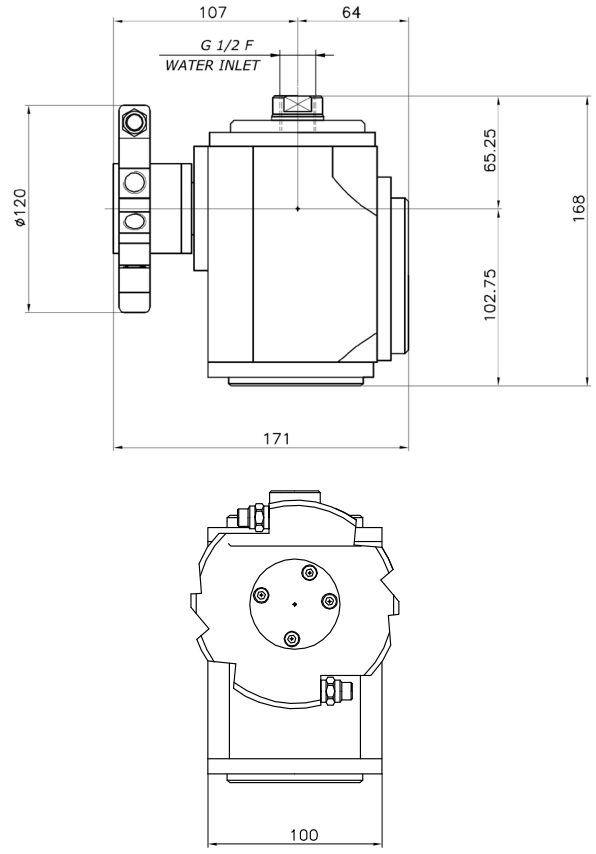
PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**8**	bar	MIN	**0,8**	MPa	MIN	**116**	psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200**	bar	MAX	**20**	MPa	MAX	**2900**	psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**15**	l/min	MIN	**4**	USGpm	MIN		
	200	l/min	MAX	**53**	USGpm	MAX		
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90**	°C		**194**	°F			
CICLO DI LAVORO/WASHING CYCLE	**2**	min	MIN					
	12	min	MAX					
NUMERO UGELLI/NOZZLES NUMBER	**2-3-4**							
TIPO UGELLI/NOZZLES TYPE	**1/4 NPT**							
MATERIALE/MATERIAL	**Alluminio Anticorodal GHA**/Anticorodal GHA Aluminium							
MATERIALE O-RING/O-RING MATERIAL	**NBR**							
INGRESSO ACQUA/WATER INLET	**G 1/2 F**							
PESO/WEIGHT	**5,5**	kg		**194,0**	oz			

CODICE MODELLO MODEL CODE	pz / pcs
4145002000	1

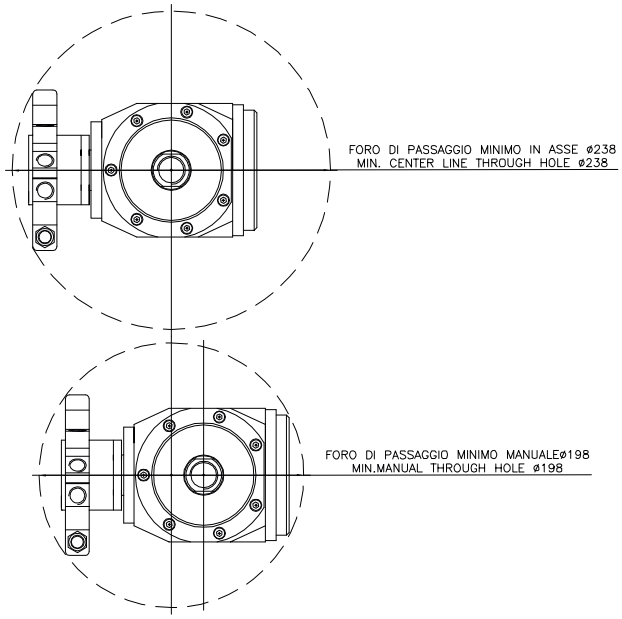
A RICHIESTA VERSIONE ACCIAIO INOX AISI 316
STAINLESS STEEL AISI 316 VERSION ON DEMAND

Per ottenere la migliore configurazione della testina occorre compilare il questionario di selezione a pagina 329 specificando le caratteristiche dell'impianto.
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5**	bar	MIN	**0,5**	MPa	MIN	**72,5**	psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**150**	bar	MAX	**15**	MPa	MAX	**2176**	psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**20**	l/min	MIN	**5,3**	USGpm	MIN		
	60	l/min	MAX	**16**	USGpm	MAX		
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C			**194** °F				
CICLO COMPLETO/FULL CYCLE	**47 rotazioni**/47 rotations							
TEMPO CICLO COMPLETO/FULL CYCLE TIME	**2,4 min a 20 giri/min**/2.4 min at 20 rpm							
NUMERO UGELLI/NOZZLES NUMBER	**2-4**							
TIPO UGELLI/NOZZLES TYPE	**1/4 NPT**							
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316							
MATERIALE O-RING/O-RING MATERIAL	**EPDM**							
INGRESSO ACQUA/WATER INLET	**G 1/2 F**							
PESO/WEIGHT	**3,9** kg			**138,0** oz				

CODICE MODELLO MODEL CODE	pz / pcs
4145003000	**1**

A RICHIESTA O-RING IN VITON®
VITON® O-RING ON DEMAND
FORNITA COMPLETA DI FILTRO
FILTER INCLUDED

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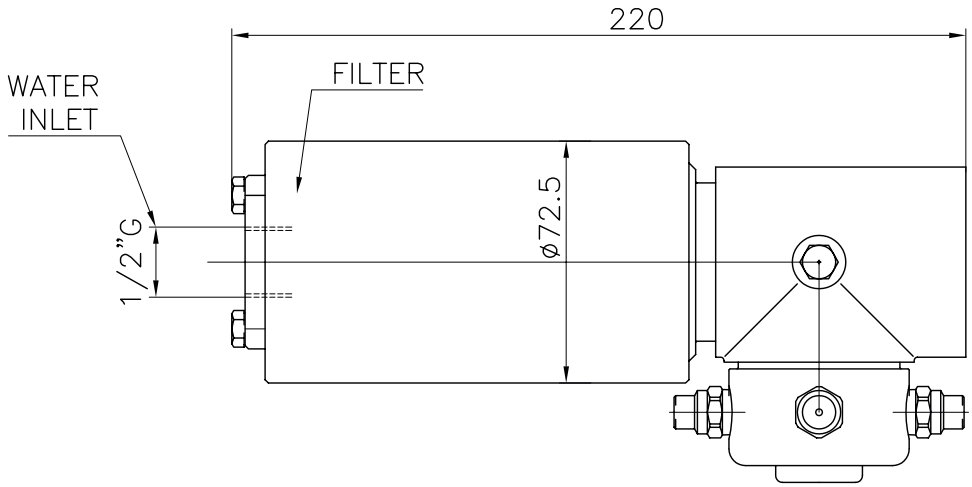
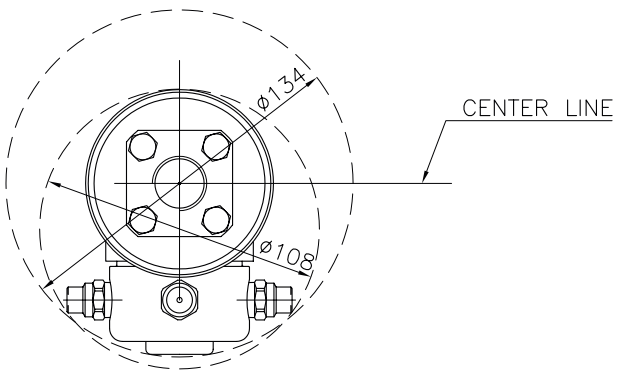
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



GETTO
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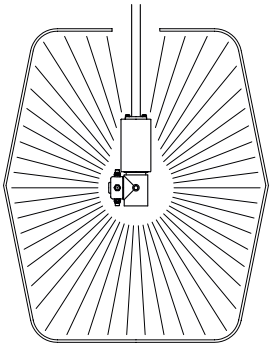

PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5**	bar	MIN	**0,5**	MPa	MIN	**72,5**	psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200**	bar	MAX	**20**	MPa	MAX	**2900**	psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**15**	l/min	MIN	**4**	USGpm	MIN		
	60	l/min	MAX	**16**	USGpm	MAX		
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90**	°C		**194**	°F			
VELOCITÀ ROTAZIONE/ROTATION SPEED	**Vedi tabella**/See chart							
CICLO COMPLETO/FULL CYCLE	**61 rotazioni**/61 rotations							
TEMPO CICLO COMPLETO/FULL CYCLE TIME	**3,8 min a 16 giri/min**/3,8 min at 16 rpm							
NUMERO UGELLI/NOZZLES NUMBER	**2-4**							
TIPO UGELLI/NOZZLES TYPE	**1/4 NPT**							
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316							
MATERIALE O-RING/O-RING MATERIAL	**EPDM**							
INGRESSO ACQUA/WATER INLET	**G 1 F**							
PESO/WEIGHT	**9,6** kg			**338,6** oz				

CODICE MODELLO MODEL CODE	pz / pcs
4145004000	**1**

A RICHIESTA O-RING IN VITON®
VITON® O-RING ON DEMAND
FORNITA COMPLETA DI FILTRO
FILTER INCLUDED

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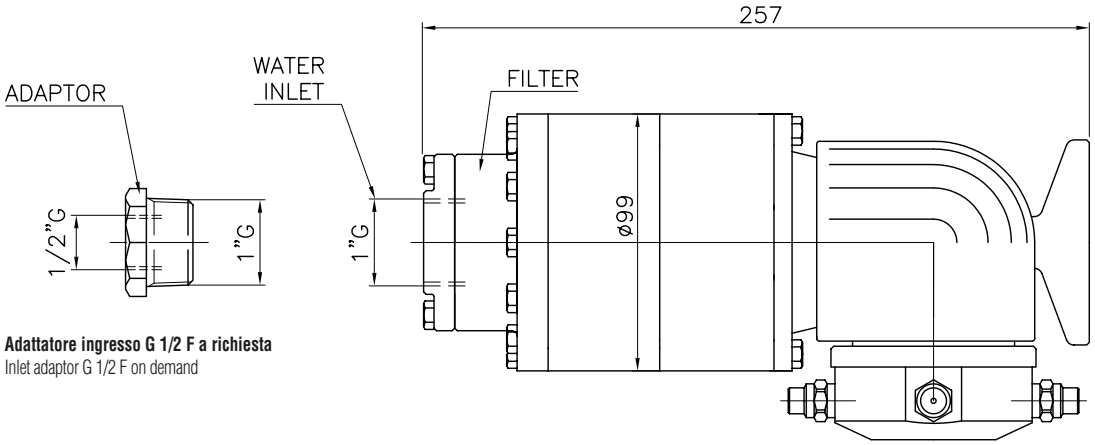
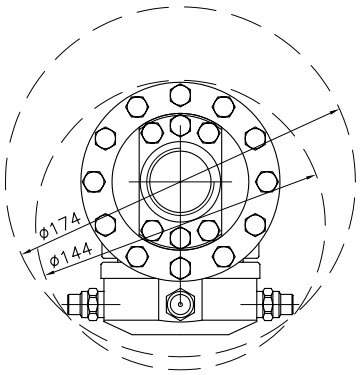
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



Adattatore ingresso G 1/2 F a richiesta
Inlet adaptor G 1/2 F on demand

FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



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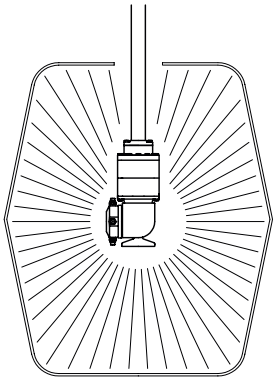

TABELLA
CHART

FLOW		DIFFUSER POSITION			
l/min	USGpm	1	2	3	4
15	4	13	6		
30	8		15	7	
45	12			12	7
60	16			16	10
		SPINNING SPEED RPM			

PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5** bar	MIN	**0,5** MPa	MIN	**72,5** psi	MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar	MAX	**20** MPa	MAX	**2900** psi	MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**60** l/min	MIN	**16** USGpm	MIN		
	200 l/min	MAX	**53** USGpm	MAX		
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C		**194** °F			
VELOCITÀ ROTAZIONE/ROTATION SPEED	**Vedi tabella**/See chart					
CICLO COMPLETO/FULL CYCLE	**61 rotazioni**/61 rotations					
TEMPO CICLO COMPLETO/FULL CYCLE TIME	**3,8 min a 16 giri/min**/3,8 min at 16 rpm					
NUMERO UGELLI/NOZZLES NUMBER	**2-4**					
TIPO UGELLI/NOZZLES TYPE	**1/4 NPT**					
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316					
MATERIALE O-RING/O-RING MATERIAL	**EPDM**					
INGRESSO ACQUA/WATER INLET	**G 1 F**					
PESO/WEIGHT	**9,6** kg		**338,6** oz			

CODICE MODELLO MODEL CODE	pz / pcs
4145005000	1

A RICHIESTA O-RING IN VITON®
VITON® O-RING ON DEMAND
FORNITA COMPLETA DI FILTRO
FILTER INCLUDED

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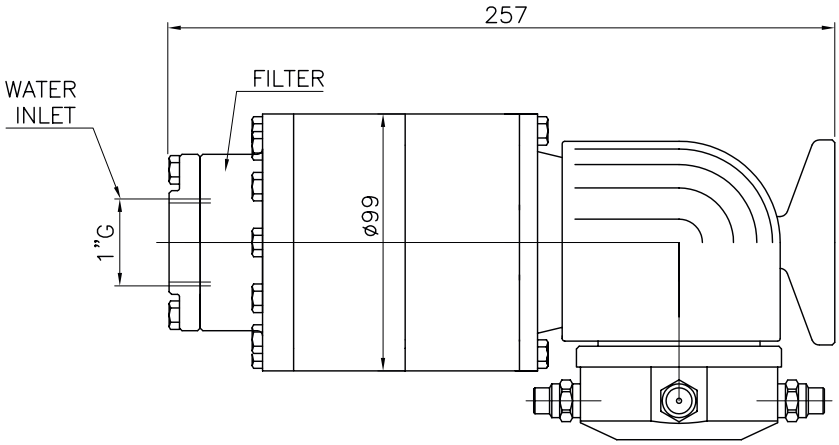
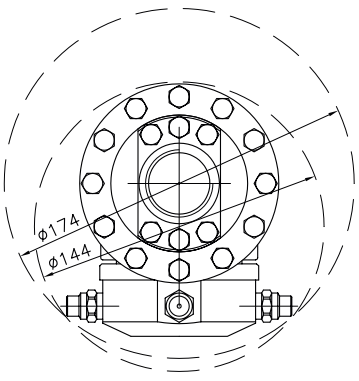
MISURE D'INGOMBRO
OVERALL DIMENSIONS



FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



GETTO
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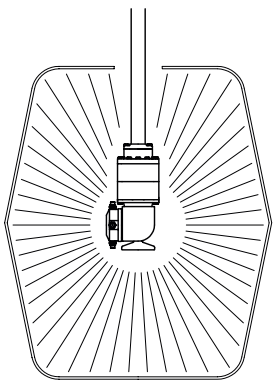

TABELLA
CHART

FLOW		DIFFUSER OPENING			
l/min	USGpm	3	3/6	3/6/9	3/6/9/12
60	16	12	8		
80	21	16	12	9	
100	26		15	11	
120	32		18	13	11
140	37			16	13
160	42			18	14
180	48				16
200	53				16
		SPINNING SPEED RPM			

PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5** bar MIN	**0,5** MPa MIN	**72,5** psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar MAX	**20** MPa MAX	**2900** psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**15** l/min MIN	**4** USGpm MIN	
	60 l/min MAX	**16** USGpm MAX	
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C	**194** °F	
NUMERO UGELLI/NOZZLES NUMBER	**2-4**		
TIPO UGELLI/NOZZLES TYPE	**1/8 NPT**		
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316		
MATERIALE O-RING/O-RING MATERIAL	**EPDM**		
PESO/WEIGHT	**8,0** kg	**282,2** oz	

CODICE MODELLO MODEL CODE	TIPO TYPE	CICLO COMPLETO FULL CYCLE rotazioni/rotations	TEMPO CICLO COMPLETO FULL CYCLE TIME	RANGE VELOCITÀ DI ROTAZIONE ROTATING SPEED RANGE	MOTORE ELETTRICO ELECTRIC MOTOR	INGRESSO ACQUA WATER INLET	pz / pcs
4145006000	**E**	**31**	**1,8 min a 17 giri/min** 1,8 min at 17 rpm	/	**24 V DC/AC**	**G 1/2 F**	**1**
4145007000	**P**	**31**	**1 min a 3 bar*** 1 min at 3 bar*	/	/	**G 1/2 F**	**1**
4145008000	**A**	**31**	**1,5 min a 20 giri/min** 1,5 min at 20 rpm	**da 15 a 25 giri/min** from 15 to 25 rpm	/	**G 1 F**	**1**

A RICHIESTA LUNGHEZZE DIVERSE
DIFFERENT LENGTH ON DEMAND

A RICHIESTA O-RING IN VITON®
VITON® O-RING ON DEMAND

FORNITA COMPLETA DI FILTRO
FILTER INCLUDED

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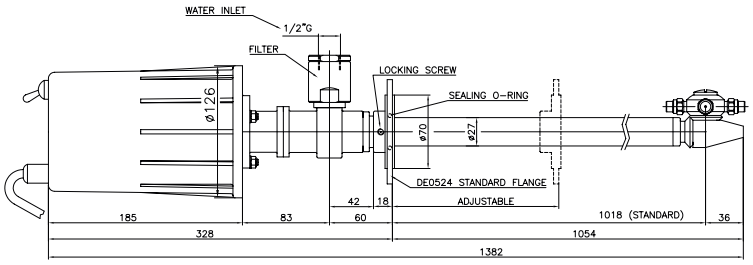
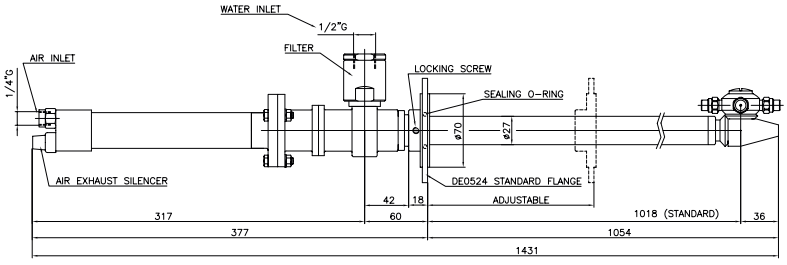
*** pressione aria**
* air pressure

MISURE D'INGOMBRO
OVERALL DIMENSIONS

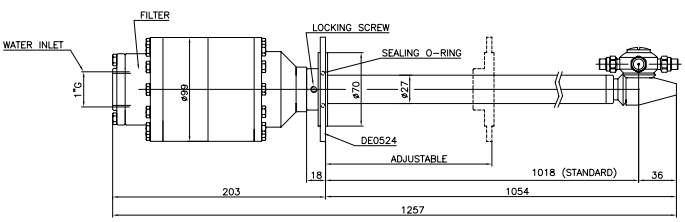
E VERSIONE ELETTRICA
ELECTRIC VERSION



P VERSIONE PNEUMATICA DISPONIBILE A RICHIESTA
PNEUMATIC VERSION AVAILABLE ON DEMAND

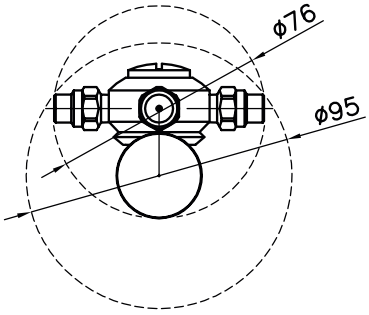


A VERSIONE ACQUAMOTOR DISPONIBILE A RICHIESTA
ACQUAMOTOR VERSION AVAILABLE ON DEMAND



Adattatore ingresso G 1/2 F a richiesta
Inlet adaptor G 1/2 F on demand

FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



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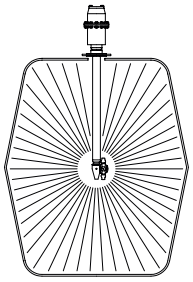
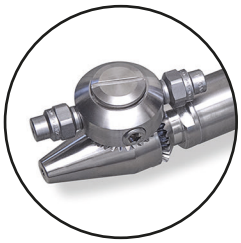


TESTINA
HEAD



PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5**	bar	MIN	**0,5**	MPa	MIN	**72,5**	psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200**	bar	MAX	**20**	MPa	MAX	**2900**	psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**15**	l/min	MIN	**4**	USGpm	MIN		
	60	l/min	MAX	**16**	USGpm	MAX		
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90**	°C		**194**	°F			
NUMERO UGELLI/NOZZLES NUMBER	**2-4**							
TIPO UGELLI/NOZZLES TYPE	**Special XB**							
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316							
MATERIALE O-RING/O-RING MATERIAL	**EPDM**							
PESO/WEIGHT	**8,0** kg			**282,2** oz				

CODICE MODELLO / MODEL CODE	TIPO / TYPE	CICLO COMPLETO / FULL CYCLE rotazioni/rotations	TEMPO CICLO COMPLETO / FULL CYCLE TIME	VELOCITÀ DI ROTAZIONE / ROTATING SPEED	MOTORE ELETTRICO / ELECTRIC MOTOR	INGRESSO ACQUA / WATER INLET	pz / pcs
4145009000	**E**	**31**	**1,5 min**	/	**24 V DC/AC**	**G 1/2 F**	**1**
4145010000	**P**	**31**	**1 min a 3 bar*** 1 min at 3 bar*	/	/	**G 1/2 F**	**1**
4145011000	**A**	**25**	**1,1 min**	**24 giri/min** 24 rpm	/	**G 1 F**	**1**

A RICHIESTA LUNGHEZZE DIVERSE
DIFFERENT LENGTH ON DEMAND

A RICHIESTA O-RING IN VITON®
VITON® O-RING ON DEMAND

FORNITA COMPLETA DI FILTRO
FILTER INCLUDED

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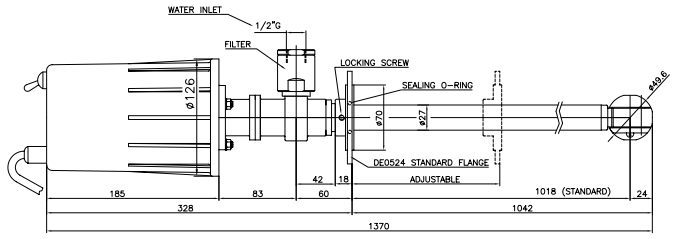
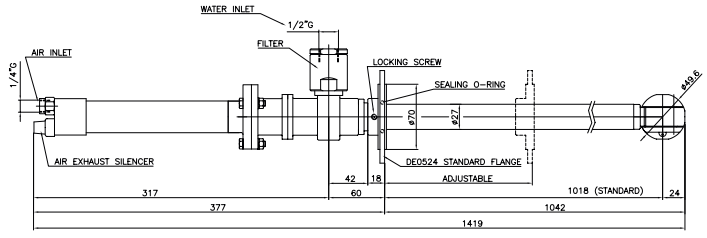
*** pressione aria**
* air pressure

MISURE D'INGOMBRO
OVERALL DIMENSIONS

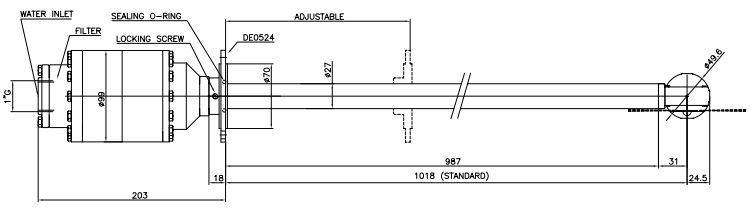
E **VERSIONE ELETTRICA**
ELECTRIC VERSION



P **VERSIONE PNEUMATICA** DISPONIBILE A RICHIESTA
PNEUMATIC VERSION AVAILABLE ON DEMAND

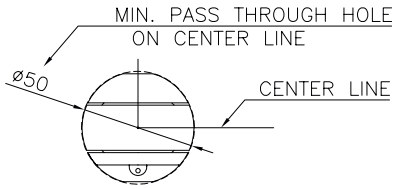


A **VERSIONE ACQUAMOTOR** DISPONIBILE A RICHIESTA
ACQUAMOTOR VERSION AVAILABLE ON DEMAND



Adattatore ingresso G 1/2 F a richiesta
Inlet adaptor G 1/2 F on demand

FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



GETTO
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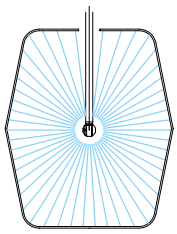

TESTINA
HEAD

PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5** bar MIN	**0,5** MPa MIN	**72,5** psi MIN
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar MAX	**20** MPa MAX	**2900** psi MAX
PORTATA DI ESERCIZIO/OPERATING FLOW	**15** l/min MIN	**4** USGpm MIN	
	30 l/min MAX	**8** USGpm MAX	
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C	**194** °F	
NUMERO UGELLI/NOZZLES NUMBER	**2-4**		
TIPO UGELLI/NOZZLES TYPE	**Special XB**		
MATERIALE/MATERIAL	**Inox AISI 316**/Stainless Steel AISI 316		
MATERIALE O-RING/O-RING MATERIAL	**EPDM**		
PESO/WEIGHT	**8,0** kg	**282,2** oz	

CODICE MODELLO / MODEL CODE	TIPO / TYPE	CICLO COMPLETO / FULL CYCLE rotazioni/rotations	TEMPO CICLO COMPLETO / FULL CYCLE TIME	VELOCITÀ DI ROTAZIONE / ROTATING SPEED	MOTORE ELETTRICO / ELECTRIC MOTOR	INGRESSO ACQUA / WATER INLET	pz / pcs
4145012000	**E**	**25**	**1,5 min**	**/**	**24 V DC/AC**	**G 1/2 F**	**1**
4145013000	**P**	**25**	**1 min a 3 bar*** 1 min at 3 bar*	**/**	**/**	**G 1/2 F**	**1**
4145014000	**A**	**25**	**1,1 min**	**24 giri/min** 24 rpm	**/**	**G 1 F**	**1**

A RICHIESTA LUNGHEZZE DIVERSE
DIFFERENT LENGTH ON DEMAND

A RICHIESTA O-RING IN VITON®
VITON® O-RING ON DEMAND

FORNITA COMPLETA DI FILTRO
FILTER INCLUDED

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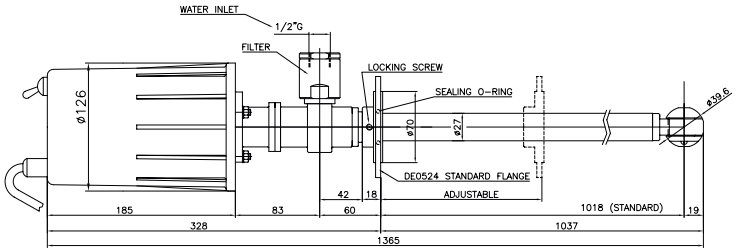
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

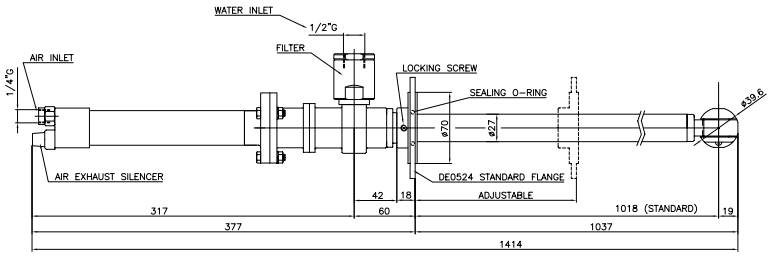
*** pressione aria**
* air pressure

MISURE D'INGOMBRO
OVERALL DIMENSIONS

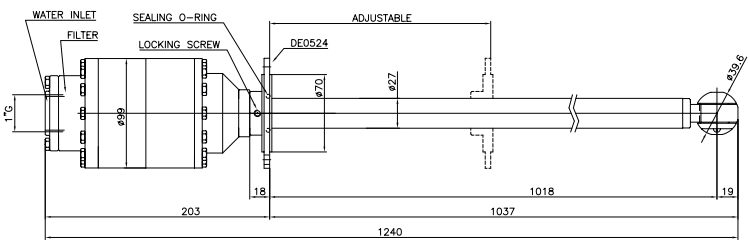
E **VERSIONE ELETTRICA**
ELECTRIC VERSION



P **VERSIONE PNEUMATICA** DISPONIBILE A RICHIESTA
PNEUMATIC VERSION AVAILABLE ON DEMAND

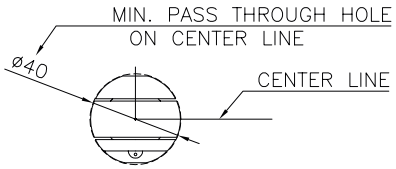


A **VERSIONE ACQUAMOTOR** DISPONIBILE A RICHIESTA
ACQUAMOTOR AVAILABLE ON DEMAND

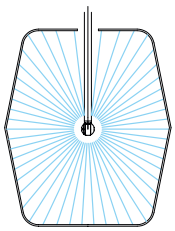


Adattatore ingresso G 1/2 F a richiesta
Inlet adaptor G 1/2 F on demand

FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE



GETTO
JET



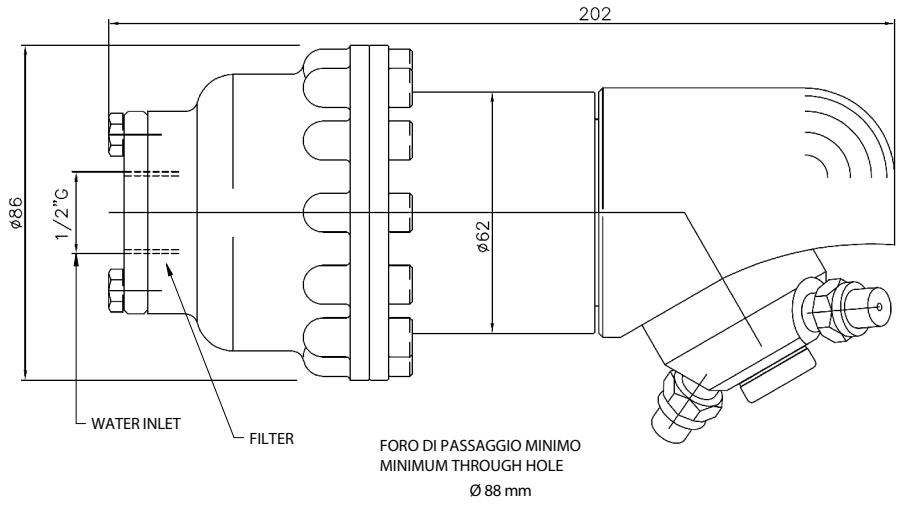
TESTINA
HEAD

PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5** bar		**0,5** MPa	**72,5** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**150** bar		**15** MPa	**2176** psi
PORTATA/FLOW	**20** l/min	MIN	**5,3** USGpm MIN	
	60 l/min	MAX	**16** USGpm MAX	
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C		**194** °F	
NUMERO DI GIRI/RPM	**90/110** rpm			
CICLO COMPLETO/FULL CYCLE	**23 rotazioni**/23 rotations			
TEMPO CICLO COMPLETO/FULL CYCLE TIME	**0,25 min (15 s)a 90 giri/min**/0,25 min (15 s) at 90 rpm			
NUMERO UGELLI/NOZZLES NUMBER	**2-3-4**			
TIPO UGELLI/NOZZLES TYPE	**1/8 NPT**			
MATERIALE/MATERIAL	**Inox, Alluminio e Ottone**/Stainless Steel, Aluminium and Brass			
MATERIALE O-RING/O-RING MATERIAL	**NBR - EPDM**			
INGRESSO ACQUA/WATER INLET	**G 1/2 F**			
PESO/WEIGHT	**3,5** kg		**123,5** oz	

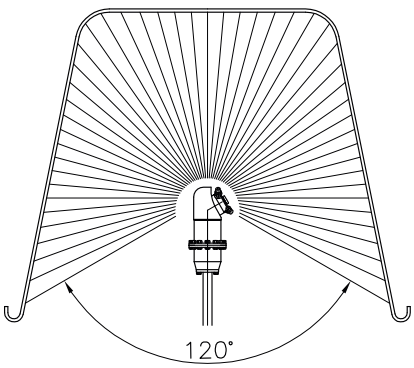
CODICE MODELLO MODEL CODE	pz / pcs
4145015000	**1**

Per ottenere la migliore configurazione della testina occorre compilare il questionario di selezione a pagina 329 specificando le caratteristiche dell'impianto.
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



GETTO
JET



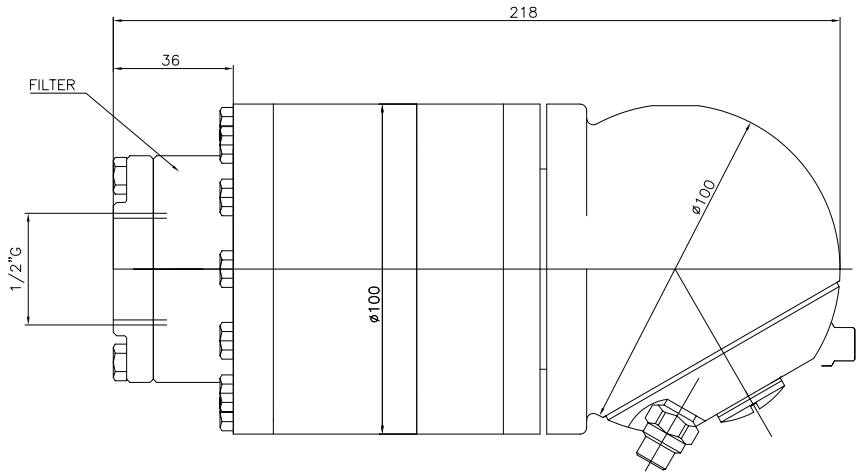
PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5** bar		**0,5** MPa	**72,5** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**200** bar		**20** MPa	**2900** psi
PORTATA/FLOW	**20** l/min	MIN	**5,3** USGpm MIN	
	60 l/min	MAX	**16** USGpm MAX	
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C		**194** °F	
NUMERO DI GIRI/RPM	**120** rpm			
CICLO DI LAVORO COMPLETO/COMPLETE WASHING CYCLE	**30** sec			
CICLO DI LAVORO BREVE/SHORT WASHING CYCLE	**15** sec			
NUMERO UGELLI/NOZZLES NUMBER	**2-4**			
TIPO UGELLI/NOZZLES TYPE	**1/8 NPT**			
MATERIALE/MATERIAL	**Inox e Alluminio**/Stainless Steel and Aluminium			
MATERIALE O-RING/O-RING MATERIAL	**NBR**			
INGRESSO ACQUA/WATER INLET	**G 1/2 F**			
PESO/WEIGHT	**5,5** kg		**194,0** oz	

CODICE MODELLO MODEL CODE	pz / pcs
4145016000	**1**

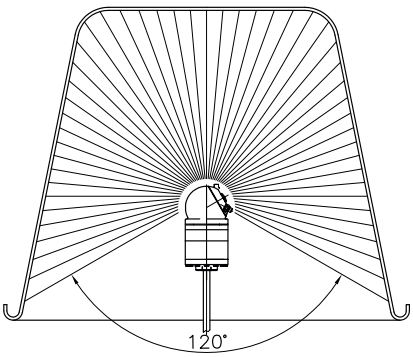
FORNITA COMPLETA DI FILTRO
FILTER INCLUDED
A RICHIESTA VERSIONE INOX 316+EPDM
STAINLESS STEEL AISI 316 + EPDM VERSION ON DEMAND

Per ottenere la migliore configurazione della testina occorre compilare il questionario di selezione a pagina 329 specificando le caratteristiche dell'impianto.
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

MISURE D'INGOMBRO
OVERALL DIMENSIONS



GETTO
JET



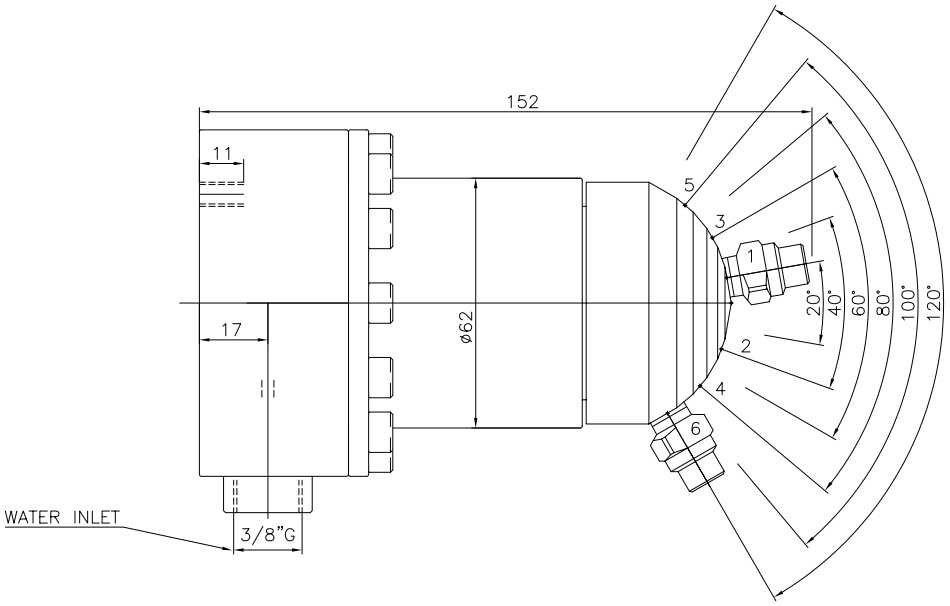
PRESSIONE MINIMA D'IMPIEGO/MINIMUM OPERATING PRESSURE	**5** bar	**0,5** MPa	**72,5** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**150** bar	**15** MPa	**2176** psi
PORTATA/FLOW	**15** l/min MIN	**4** USGpm MIN	
	30 l/min MAX	**8** USGpm MAX	
TEMPERATURA MASSIMA/PERMISSIBLE TEMPERATURE	**90** °C	**194** °F	
VELOCITÀ ROTAZIONE/SPINNING SPEED	**180** giri/min MIN	**180** rpm	
NUMERO UGELLI/NOZZLES NUMBER	**2-4 per 6 angoli**/2-4 for 6 angles		
TIPO UGELLI/NOZZLES TYPE	**1/8 NPT**		
MATERIALE/MATERIAL	**Inox e Alluminio**/Stainless Steel and Aluminium		
MATERIALE O-RING/O-RING MATERIAL	**NBR**		
INGRESSO ACQUA/WATER INLET	**G 3/8 F**		
PESO/WEIGHT	**3,0** kg	**106,0** oz	

CODICE MODELLO / MODEL CODE	pz / pcs
4145017000	**1**

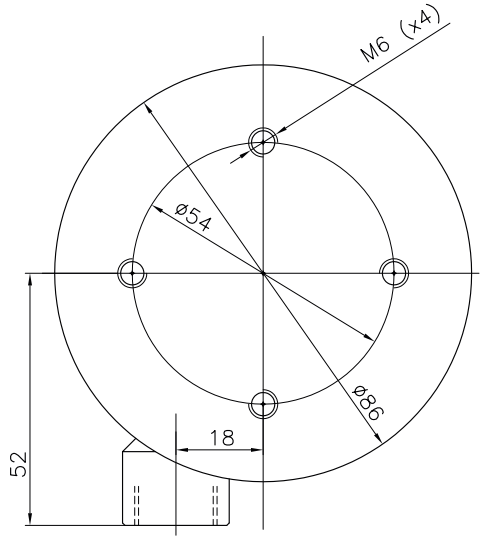
A RICHIESTA VERSIONE INOX 316+EPDM
STAINLESS STEEL AISI 316 + EPDM VERSION ON DEMAND

Per ottenere la migliore configurazione della testina occorre compilare il questionario di selezione a pagina 329 specificando le caratteristiche dell'impianto.
For best configuration of the head please fill the selection survey at page 329 with all system specifications.

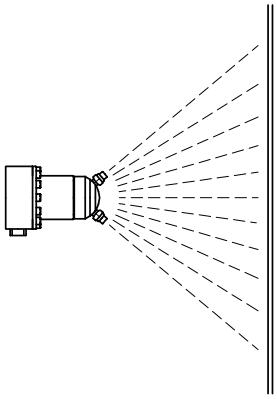
MISURE D'INGOMBRO
OVERALL DIMENSIONS



FORO DI PASSAGGIO MINIMO
MINIMUM THROUGH HOLE

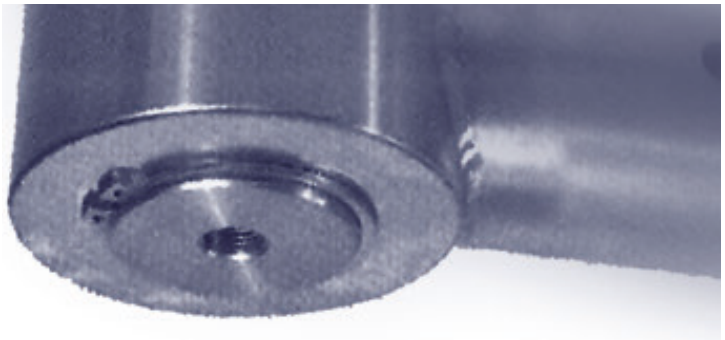


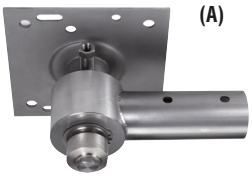
GETTO
JET



CAF
CAF

27 ACCESSORI CAR-WASH
27 CAR-WASH ACCESSORIES

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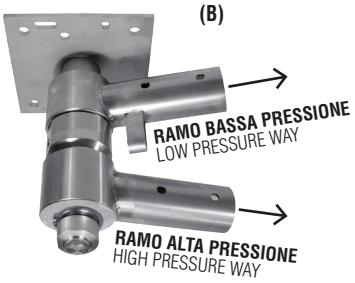

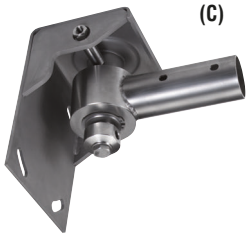
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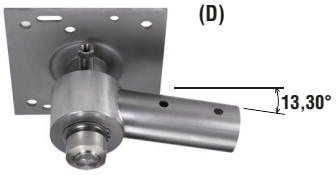
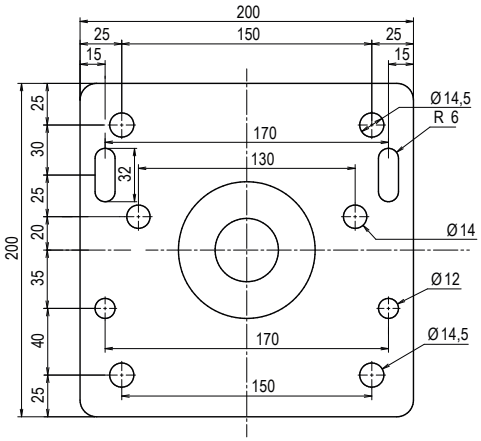


PRESSIONE NOMINALE/RATED PRESSURE **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **250** bar **25** MPa **3625** psi
PORTATA NOMINALE/RATED FLOW **40** l/min **10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MATERIALE/MATERIAL **Inox**/Stainless Steel

CODICE / CODE		DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	MATERIALE OR / OR MATERIAL	ROTAZIONE / ROTATION	PESO / WEIGHT kg	PESO / WEIGHT oz	pz / pcs
0102000630	(A)	**STAFFA A SOFFITTO** CEILING MOUNT BRACKET	G 1/4 F	G 1/4 F	EPDM	360°	6,3	221,5	1
4151200000	(B)	**STAFFA DOPPIA A SOFFITTO** CEILING MOUNT DOUBLE BRACKET	G 1/4 F	G 1/4 F	Viton®	360°	12,0	423	1
0102000640	(C)	**STAFFA A PARETE** WALL MOUNT BRACKET	G 1/4 F	G 1/4 F	EPDM	180°	8,3	290,8	1
4151000000	(D)	**STAFFA A SOFFITTO INCLINATA** CEILING MOUNT BRACKET-INCLINED	G 1/4 F	G 1/4 F	EPDM	360°	6,3	221,5	1

DIMA DI FORATURA / DRILLING JIG

(A)-(B)-(D)



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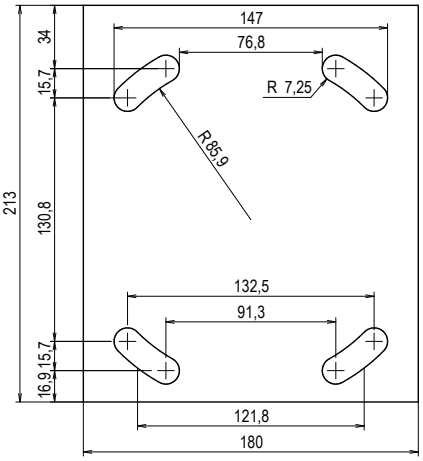
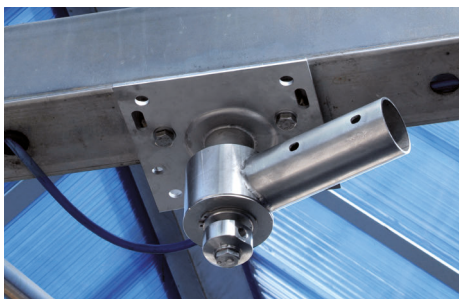
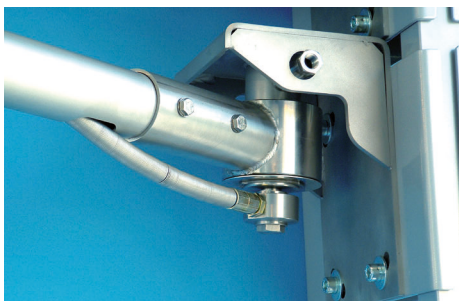
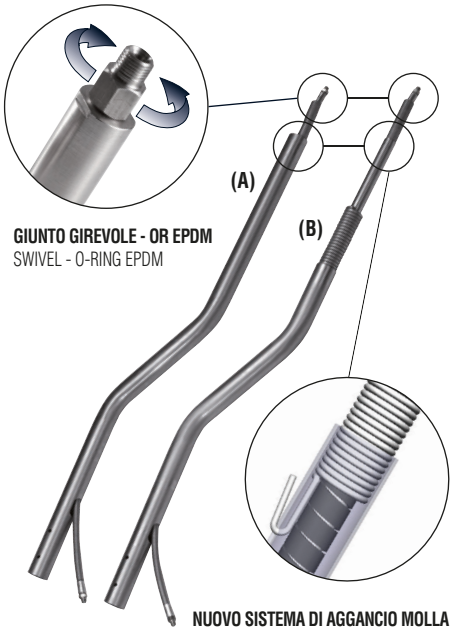






PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE		DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	L1 mm	L1 in	PESO / WEIGHT kg	PESO / WEIGHT oz	KIT RICAMBIO TUBO / PIPE REPAIR KIT	pz / pcs
4150000000	(A)	**BRACCIO SAGOMATO FISSO** "Z" FIXED BOOM	G 1/4 M	SWIVEL G 1/4 M	1550	61	1600	63,0	5,5	193,9	**4159900009**	1
4150000001	(B)	**BRACCIO SAGOMATO FLESSIBILE** "Z" FLEXIBLE BOOM	G 1/4 M	SWIVEL G 1/4 M	1550	61	1610	63,4	6,1	217,4	**4159900010**	1
4150000003	(B)	**BRACCIO SAGOMATO FLESSIBILE** "Z" FLEXIBLE BOOM	G 1/4 M	SWIVEL G 3/8 M	1550	61	1610	63,4	6,1	217,4	**4159900010**	1



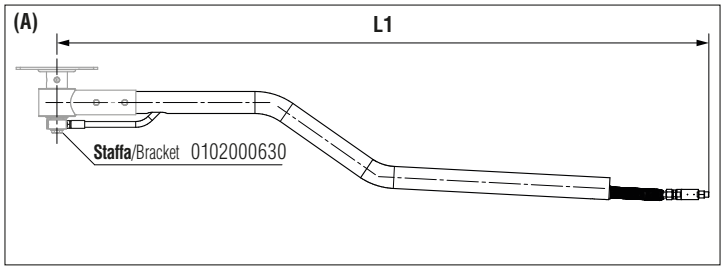
GIUNTO GIREVOLE - OR EPDM
SWIVEL - O-RING EPDM

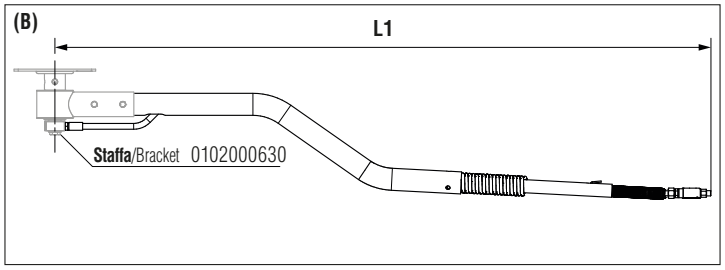
NUOVO SISTEMA DI AGGANCIO MOLLA
NEW SPRING HOOKING SYSTEM

TUBI FLESSIBILI AD ALTA RESISTENZA CHIMICA
HIGH CHEMICAL RESISTANCE FLEXIBLE HOSES

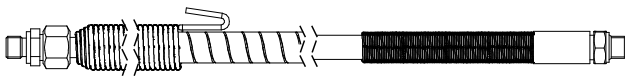
ARTICOLO DA ABBINARE ALLA STAFFA "A"
ITEM TO BE FITTED WITH BRACKETS "A"

INGOMBRI CON STAFFA DI FISSAGGIO
OVERALL DIMENSIONS WITH BRACKET MOUNTING





KIT RICAMBIO TUBO / PIPE REPAIR KIT



GIUNTO GIREVOLE - OR EPDM
SWIVEL - O-RING EPDM

NUOVO SISTEMA DI AGGANCIO MOLLA
NEW SPRING HOOKING SYSTEM

PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

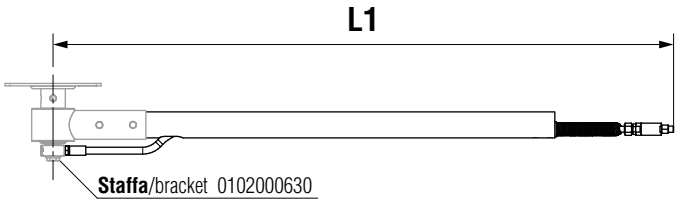
	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET		LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	L1 mm	L1 in	PESO / WEIGHT kg	PESO / WEIGHT oz	KIT RICAMBIO TUBO / PIPE REPAIR KIT	pz / pcs
	4150200007	G 1/4 M	SWIVEL G 1/4 M	*	1200	47	1290	50,8	4,3	150,8	4159900003	1
	4150200008	G 1/4 M	SWIVEL G 1/4 M	*	1600	63	1690	66,5	5,4	190,0	4159900004	1
	4150200009	G 1/4 M	SWIVEL G 1/4 M	*	1750	69	1840	72,4	5,8	205,6	4159900005	1
NEW	4150200017	G 1/4 M	SWIVEL G 1/4 M	*	1850	73	1940	76,4	6,1	215,0	4159900038	1
	4150200010	G 1/4 M	SWIVEL G 1/4 M	*	2000	79	2090	82,3	6,6	233,0	4159900006	1
	4150200011	G 1/4 M	SWIVEL G 1/4 M	*	2500	99	2590	102,0	8,1	286,7	4159900007	1
	4150200012	G 1/4 M	SWIVEL G 1/4 M	*	3000	118	3090	121.6	9,6	338,6	4159900008	1
NEW	4150200013	G 1/4 M	SWIVEL G 3/8 F	**	1600	63	1690	66,5	5,4	190,8	4159900004	1
NEW	4150200014	G 1/4 M	SWIVEL G 3/8 F	**	2000	79	2090	82,3	6,6	233,0	4159900006	1
NEW	4150200015	G 1/4 M	SWIVEL G 3/8 F	**	2500	99	2590	102.0	8,1	286,7	4159900007	1
NEW	4150200016	G 1/4 M	SWIVEL G 3/8 F	**	3000	118	3090	121.6	9,6	338,6	4159900008	1

*** O-Ring in EPDM /** EPDM O-Ring
**** O-Ring in Viton® /** Viton® O-Ring

ARTICOLO DA ABBINARE ALLE STAFFE "A" - "B" - "C" - "D"
ITEM TO BE FITTED WITH BRACKETS "A" - "B" - "C" - "D"

TUBI FLESSIBILI AD ALTA RESISTENZA CHIMICA
HIGH CHEMICAL RESISTANCE FLEXIBLE HOSES

INGOMBRI CON STAFFA DI FISSAGGIO / OVERALL DIMENSIONS WITH BRACKET MOUNTING



PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	L1 mm	in	PESO / WEIGHT kg	oz	KIT RICAMBIO TUBO / PIPE REPAIR KIT	pz / pcs
4150400010	**G 1/4 M**	**SWIVEL G 3/8 M**	**1750**	**69**	**1860**	**73,2**	**6,1**	**216,2**	**4159900005**	**1**
4150400006	**G 1/4 M**	**SWIVEL G 3/8 M**	**2000**	**79**	**2110**	**83,1**	**6,9**	**243,6**	**4159900006**	**1**
4150400008	**G 1/4 M**	**SWIVEL G 3/8 M**	**2500**	**99**	**2610**	**102,8**	**8,4**	**297,4**	**4159900007**	**1**
4150400009	**G 1/4 M**	**SWIVEL G 3/8 M**	**3000**	**118**	**3110**	**122,4**	**9,9**	**349,1**	**4159900008**	**1**
4150400001	**G 1/4 M**	**SWIVEL G 1/4 M**	**1600**	**63**	**1710**	**67,3**	**5,7**	**200,6**	**4159900004**	**1**
4150400002	**G 1/4 M**	**SWIVEL G 1/4 M**	**1750**	**69**	**1860**	**73,2**	**6,1**	**216,2**	**4159900005**	**1**
4150400003	**G 1/4 M**	**SWIVEL G 1/4 M**	**2000**	**79**	**2110**	**83,1**	**6,9**	**243,6**	**4159900006**	**1**
4150400004	**G 1/4 M**	**SWIVEL G 1/4 M**	**2500**	**99**	**2610**	**102,8**	**8,4**	**297,4**	**4159900007**	**1**
4150400005	**G 1/4 M**	**SWIVEL G 1/4 M**	**3000**	**118**	**3110**	**122,4**	**9,9**	**349,1**	**4159900008**	**1**

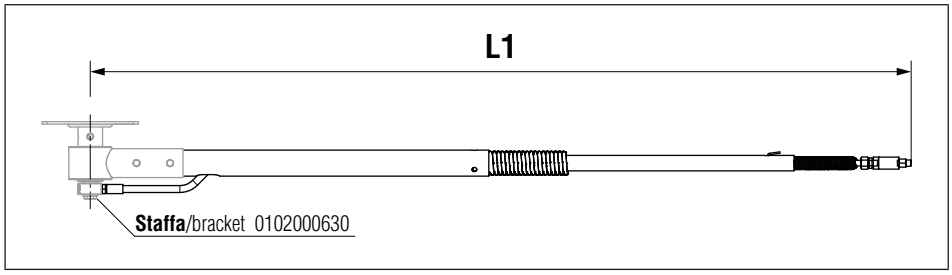
GIUNTO GIREVOLE - OR EPDM
SWIVEL - O-RING EPDM

NUOVO SISTEMA DI AGGANCIO MOLLA
NEW SPRING HOOKING SYSTEM

ARTICOLO DA ABBINARE ALLE STAFFE "A" - "B" - "C" - "D"
ITEM TO BE FITTED WITH BRACKETS "A" - "B" - "C" - "D"

TUBI FLESSIBILI AD ALTA RESISTENZA CHIMICA
HIGH CHEMICAL RESISTANCE FLEXIBLE HOSES

INGOMBRI CON STAFFA DI FISSAGGIO / OVERALL DIMENSIONS WITH BRACKET MOUNTING



GIUNTO GIREVOLE - OR EPDM
SWIVEL - O-RING EPDM

STAFFA INCLUSA
RACKET INCLUDED

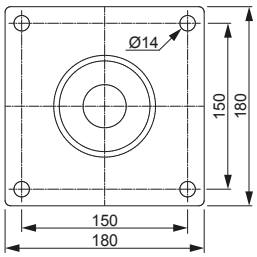
NUOVO SISTEMA DI AGGANCIO MOLLA
NEW SPRING HOOKING SYSTEM

TUBI FLESSIBILI AD ALTA RESISTENZA CHIMICA
HIGH CHEMICAL RESISTANCE FLEXIBLE HOSES

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
STRUTTURA/SRUCTURE	**Acciaio Zincato**/Zinc Plated		
GIUNTI GIREVOLI/SWIVELS	**Acciaio Inox**/Stainless Steel		

CODICE / CODE	DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	L LUNGHEZZA / L LENGTH mm	in	PESO / WEIGHT kg	oz	pz / pcs	KIT RICAMBIO TUBO / PIPE REPAIR KIT	pz / pcs
4150200005	**BRACCIO GIREVOLE PER CARWASH** CARWASH ROTATING BOOM	**G 1/4 F**	**SWIVEL G 3/8 M**	**1610**	**63,4**	**9,4**	**332**	**1**	**4159900028**	**1**
4150200006	**BRACCIO GIREVOLE PER CARWASH** CARWASH ROTATING BOOM	**G 1/4 F**	**SWIVEL G 3/8 M**	**1810**	**71,3**	**10,0**	**353**	**1**	**4159900028**	**1**

DIMA DI FORATURA / DRILLING JIG



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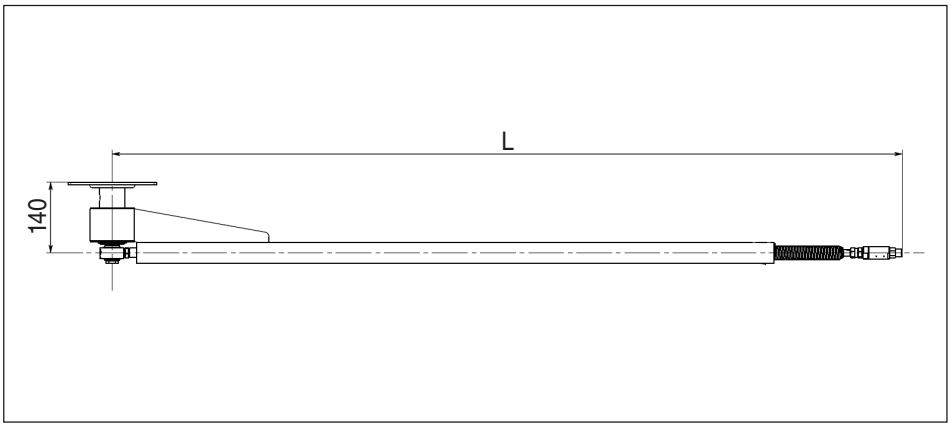


PRESSIONE NOMINALE/RATED PRESSURE	**220** bar	**22** MPa	**3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**250** bar	**25** MPa	**3625** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**90** °C	**194** °F

CODICE / CODE	DESCRIZIONE / DESCRIPTION	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT kg	oz	pz / pcs
0156000370	**BRACCIO VERTICALE STAFFATO** OVERHEAD BOOM	**3100**	**122**	**10,2**	**358,2**	**1**

IL TUBO FLESSIBILE ALTA PRESSIONE NON È FORNITO.
HIGH PRESSURE FLEXIBLE HOSE NOT INCLUDED.

PORTALANCIA INOX PER "CAR WASH"

"CAR WASH"
STAINLESS STEEL LANCE HOLDER

CODICE CODE		DESCRIZIONE DESCRIPTION	LUNGHEZZA LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
0216000000	**(A)**	**PORTALANCIA FISSO - RIGIDO - ATTACCO A PAVIMENTO** LANCE HOLDER - FIXED - FLOOR MOUNTING	**700**	**28**	**2480**	**87,5**	**1**
0216000010	**(B)**	**PORTALANCIA FISSO CON ARRESTO- RIGIDO - ATTACCO A PAVIMENTO** LANCE HOLDER WITH SAFETY STOP- FIXED - FLOOR MOUNTING	**700**	**28**	**2365**	**83,4**	**1**
0216000040	**(C)**	**PORTALANCIA CON MOLLA - FLESSIBILE - ATTACCO A PAVIMENTO** LANCE HOLDER WITH SPRING - FLEXIBLE - FLOOR MOUNTING	**700**	**28**	**3457**	**121,9**	**1**
0216000050	**(D)**	**PORTALANCIA CON MOLLA E ARRESTO - FLESSIBILE - ATTACCO A PAVIMENTO** LANCE HOLDER WITH SPRING AND SAFETY STOP - FLEXIBLE - FLOOR MOUNTING	**700**	**28**	**3341**	**117,8**	**1**
0216000060	**(E)**	**PORTALANCIA A PARETE - RIGIDO - ATTACCO A PARETE** LANCE HOLDER - FIXED - WALL MOUNTING	**700**	**28**	**2148**	**75,8**	**1**
0216000070	**(F)**	**PORTALANCIA A PARETE CON ARRESTO - RIGIDO - ATTACCO A PARETE** LANCE HOLDER WITH SAFETY STOP - FIXED - WALL MOUNTING	**700**	**28**	**2033**	**71,7**	**1**

SPAZZOLA IN CRINE

BRISTLE BRUSH

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **60** °C **140** °F

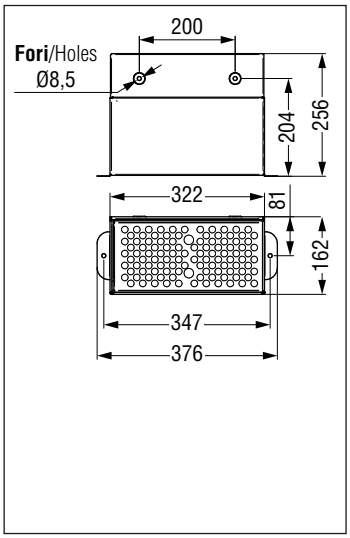
CODICE CODE		DESCRIZIONE DESCRIPTION	ENTRATA INLET	LUNGHEZZA SETOLE BRISTLES LENGTH mm	in	PESO WEIGHT g	oz	pz / pcs
S02600014	**(A)**	**SPAZZOLA CON SETOLE NATURALI 60%+SINTETICHE 40%** 60% NATURAL + 40% SYNTHETIC BRISTLE BRUSH	**G 1/4 F**	**60**	**2,36**	**578**	**20,3**	**1**
S02600015	**(B)**	**SPAZZOLA CON SETOLE NATURALI 60%+SINTETICHE 40%** 60% NATURAL + 40% SYNTHETIC BRISTLE BRUSH	**G 1/4 F**	**90**	**3,54**	**675**	**23,8**	**1**
S02600018	**(C)**	**SPAZZOLA CON SETOLE SINTETICHE H60** H60 SYNTHETIC BRISTLE BRUSH	**G 1/4 F**	**60**	**2,36**	**578**	**20,3**	**1**
S02600019	**(D)**	**SPAZZOLA CON SETOLE SINTETICHE H90** H90 SYNTHETIC BRISTLE BRUSH	**G 1/4 F**	**90**	**3,54**	**675**	**23,8**	**1**
0201002000	**(E)**	**SPAZZOLA CON SETOLE SINTETICHE** SYNTHETIC BRISTLE BRUSH	**G 1/4 F**	**60**	**2,36**	**400**	**14,11**	**1**

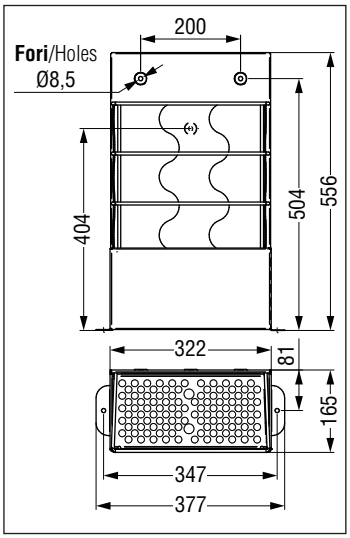
CODICE / CODE		DESCRIZIONE / DESCRIPTION	MISURE / SIZE mm	in	PESO / WEIGHT g	oz	pz / pcs
0217000000	**(A)**	**Portaspazzola 250** **Attacco a pavimento e/o parete** Brush Holder 250 Floor or Wall mounting	**376x162x256**	**15x6x10**	**3106**	**109,6**	**1**
0217000010	**(B)**	**Portaspazzola 550** **Attacco a pavimento e/o parete** Brush Holder 550 Floor or Wall mounting	**377x165x556**	**15x6,5x22**	**4859**	**171,4**	**1**
0217000020	**(C)**	**Portaspazzola 600** **Attacco a pavimento e/o parete** Brush Holder 600 Floor or Wall mounting	**352x150x600**	**14x6x24**	**5432**	**191,6**	**1**

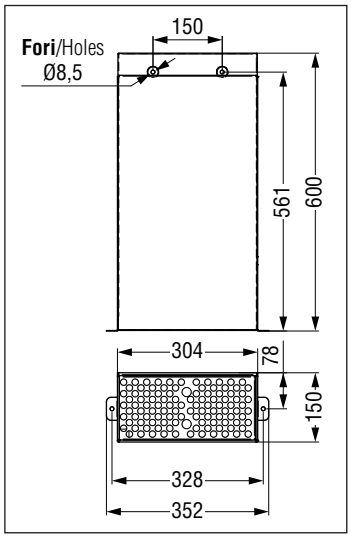
(A)

(B)

(C)







LANCIA SPAZZOLA CON EIETTORE SCHIUMA E RACCORDO IN ENTRATA IN ACCIAIO INOX.
BRUSH LANCE WITH STAINLESS STEEL DETERGENT INJECTOR AND INLET COUPLING.

PRESSIONE NOMINALE/RATED PRESSURE **5** bar **0,5** MPa **72,5** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **40** °C **104** °F
MATERIALE TUBO/RATED PIPE MATERIAL **Acciaio Zincato**/Zinc Plated Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	NOTE / NOTE	pz / pcs
4152200005	**G 1/4 M**	**spazzola** brush	**900**	**35,4**	**1245**	**43,9**	**cod. spazzola S02600014** cod. brush S02600014	**1**
4152200006	**G 1/4 M**	**spazzola** brush	**1200**	**47,2**	**1484**	**52,3**	**cod. spazzola S02600014** cod. brush S02600014	**1**
0202003490	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**732**	**25,8**	**senza spazzola** without brush	**1**
4045500000	**G 1/4 M**	**G 1/4 M**	**1200**	**47,2**	**998**	**35,2**	**senza spazzola** without brush	**1**

ACCESSORI / ACCESSORIES

CODICE / CODE	DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0115720340	**EIETTORE SCHIUMA** FOAM EJECTOR	**G 1/4 F**	**G 1/4 M**	**2,5**	**50**	**1,8**	**10**

CODICE / CODE	DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4152000003	**PROLUNGA DIRITTA** STRAIGHT EXTENSION	**SWIVEL TOP G 1/4 M**	**G 1/4 M**	**935**	**36,8**	**320**	**11,3**	**1**
4152000004	**PROLUNGA DIRITTA** STRAIGHT EXTENSION	**SWIVEL TOP G 1/4 M**	**G 1/4 M**	**1165**	**41,1**	**1400**	**49,4**	**1**

INDICE: **Accessori "car wash"**
INDEX: Accessories "car wash"

CATEGORIA:
CATEGORY:

ARTICOLO: **LANCIA CON SPAZZOLA**
PRODUCT NAME: LANCE WITH BRUSH

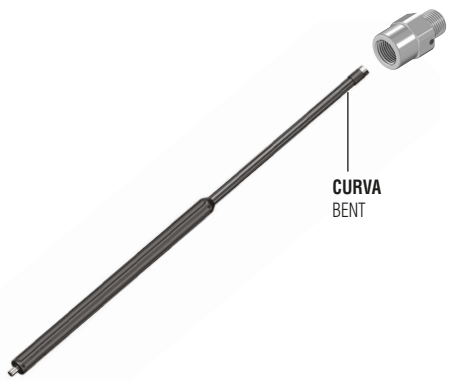
LANCIA SPAZZOLA CON EIETTORE SCHIUMA IN ACCIAIO INOX.
BRUSH LANCE WITH STAINLESS STEEL DETERGENT INJECTOR.

PRESSIONE NOMINALE/RATED PRESSURE **5** bar **0,5** MPa **72,5** psi
TEMPERATURA NOMINALE/RATED TEMPERATURE **40** °C **104** °F
MATERIALE TUBO/RATED PIPE MATERIAL **Acciaio Inox**/Stainless Steel

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	NOTE / NOTE	pz / pcs
4152200008	**G 1/4 M**	**spazzola** brush	**900**	**35,4**	**1265**	**44,6**	**cod. spazzola S02600014** cod. brush S02600014	**1**

ACCESSORI / ACCESSORIES

CODICE / CODE	DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	Ø UGELLO / Ø NOZZLE mm	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0115720340	**EIETTORE SCHIUMA** FOAM EJECTOR	**G 1/4 F**	**G 1/4 M**	**2,5**	**50**	**1,8**	**10**



CODICE / CODE	DESCRIZIONE / DESCRIPTION	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	LUNGHEZZA / LENGTH in	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4030300063	**PROLUNGA CURVA** BENT EXTENSION	**G 1/4 M**	**G 1/4 M**	**900**	**35,4**	**720**	**25,4**	**20**
4030300075	**PROLUNGA CURVA** BENT EXTENSION	**G 1/4 M**	**G 1/4 M**	**700**	**27,6**	**500**	**17,6**	**20**

INDICE: **Lance**
INDEX: Lances

CATEGORIA: **Lance fuse**
CATEGORY: Molded Lances

ARTICOLO:
PRODUCT NAME:

SF40
CURVA/BENT

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	LUNG. PROTEZ. / PROTECT. LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4030500010	**G 1/4 M**	**1/4 NPT F**	**700**	**27,6**	**500**	**19,7**	**575**	**20,3**	**20**
4030500023	**G 1/4 M**	**1/4 NPT F**	**900**	**35,4**	**500**	**19,7**	**760**	**26,8**	**20**

COLORE PROTEZIONE TUBO: Nero
PIPE COLOUR PROTECTION: Black

INDICE: **Accessori "car wash"**
INDEX: Accessories "car wash"

CATEGORIA:
CATEGORY:

ARTICOLO: **LANCIA "CAR WASH"**
PRODUCT NAME: "CAR WASH" LANCE

PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO/PIPE MATERIAL		**Acciaio Inox/**Stainless Steel	

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	LUNGHEZZA / LENGTH mm	in	PESO / WEIGHT g	oz	pz / pcs
4152000002	**G 1/4 M**	**1/4 NPT F**	**755**	**29,7**	**631**	**22,3**	**15**
4152000013	**G 1/4 M**	**1/8 NPT F**	**755**	**29,7**	**631**	**22,3**	**15**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME: **MV925**
WEEPING + INOX SWIVEL TOP + SF40 + MV114

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO LANCIA/ LANCE PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	
PERDITA/WEEPING*		**1,1-1,3** l/min	**0,29-0,34** USGpm

CODICE / CODE	ENTRATA / INLET	LUNGH. LANCIA / LANCE LENGTH mm	in	TIPO / TYPE	USCITA LANCIA / LANCE OUTLET	PESO / WEIGHT g	oz	pz / pcs
4152000010	**SWIVEL TOP G 3/8 F**	**700**	**27,6**	**DIRITTA** STRAIGHT	**G 1/4 F**	**1085**	**38,3**	**10**
4152000011	**SWIVEL TOP G 3/8 F**	**900**	**35,4**	**CURVA** BENT	**G 1/4 F**	**1235**	**43,6**	**10**
4152000012	**SWIVEL TOP G 3/8 F**	**1200**	**47,2**	**CURVA** BENT	**G 1/4 F**	**1360**	**48,0**	**10**

COLORE SICURA BLU
BLUE COLOUR SAFETY LOCK

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

TUBO E RACCORDO IN ENTRATA INOX
STAINLESS STEEL PIPE AND INLET PLUG

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925**
SENZA LEVA/WITHOUT TRIGGER
INOX SWIVEL TOP+SF40+MV114

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO LANCIA/ LANCE PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	

CODICE / CODE	ENTRATA / INLET	LUNGH. LANCIA / LANCE LENGTH mm	in	TIPO / TYPE	USCITA LANCIA / LANCE OUTLET	PESO / WEIGHT g	oz	pz / pcs
4018000158	**SWIVEL TOP G 3/8 F**	**500**	**19,7**	**DIRITTA** STRAIGHT	**G 1/4 F**	**865**	**30,5**	**10**
4018000164	**SWIVEL TOP G 3/8 F**	**900**	**35,4**	**CURVA** BENT	**G 1/4 F**	**1100**	**38,8**	**10**
4018000165	**SWIVEL TOP G 3/8 F**	**1200**	**47,2**	**CURVA** BENT	**G 1/4 F**	**1230**	**43,4**	**10**

PER SPECIFICHE UGELLO
VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE
NOZZLES CHART A - SECT.28

TUBO E RACCORDO IN ENTRATA INOX
STAINLESS STEEL PIPE AND PLUGS

INDICE: **Idropistole**
INDEX: Spray guns

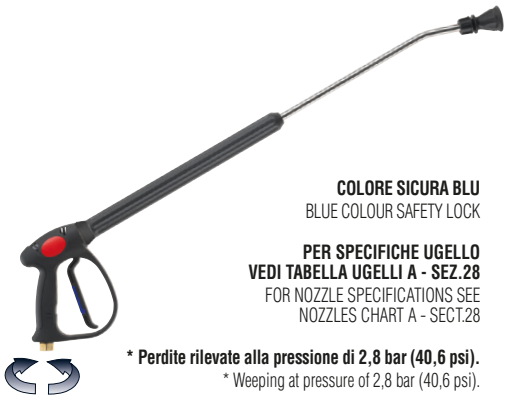
CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING + SWIVEL TOP + SF40 + PU

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO LANCIA/ LANCE PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	
PERDITA/WEEPING*		**1,1-1,3** l/min	**0,29-0,34** USGpm

CODICE / CODE	ENTRATA / INLET	LUNGH. LANCIA / LANCE LENGTH mm	in	USCITA LANCIA / LANCE OUTLET	PESO / WEIGHT kg	oz	pz / pcs
4152000005	**SWIVEL TOP G 3/8 F**	**700**	**27,6**	**1/4 NPT F**	**1,05**	**37**	**10**



COLORE SICURA BLU
BLUE COLOUR SAFETY LOCK

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti bassa pressione**
CATEGORY: Weeping low pressure

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING LOW PRESSURE + SWIVEL TOP + SF40 + PU

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO LANCIA/ LANCE PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	
PERDITA/WEEPING*		**1,7-2,0** l/min	**0,45-0,53** USGpm

CODICE / CODE	ENTRATA / INLET	LUNGH. LANCIA / LANCE LENGTH mm	in	USCITA LANCIA / LANCE OUTLET	PESO / WEIGHT kg	oz	pz / pcs
4152000006	**SWIVEL TOP G 3/8 F**	**700**	**27,6**	**1/4 NPT F**	**1,05**	**37**	**10**

COLORE SICURA VERDE
GREEN COLOUR SAFETY LOCK

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

***Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
Alla pressione di 10-15 bar (145-217,5 psi) la pistola cessa di perdere.
*Weeping at pressure of 2,8 bar (40,6 psi).
At the pressure of 10-15 bar (145-217,5 psi) the gun stops weeping.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti bassa pressione**
CATEGORY: Weeping low pressure

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING LOW PRESSURE + SWIVEL TOP + SF40

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE TUBO LANCIA/ LANCE PIPE MATERIAL		**Acciaio Inox**/Stainless Steel	
PERDITA/WEEPING*		**1,7-2,0** l/min	**0,45-0,53** USGpm

CODICE / CODE	ENTRATA / INLET	USCITA PISTOLA / GUN OUTLET	LUNGH. LANCIA / LANCE LENGTH mm	in	USCITA LANCIA / LANCE OUTLET	PESO / WEIGHT kg	oz	pz / pcs
4152000007	**SWIVEL TOP G 3/8 F**	**SWIVEL TOP**	**700**	**27,6**	**G 1/4 M**	**1,2**	**42,3**	**10**

COLORE SICURA VERDE
GREEN COLOUR SAFETY LOCK

PER SPECIFICHE UGELLO VEDI TABELLA UGELLI A - SEZ.28
FOR NOZZLE SPECIFICATIONS SEE NOZZLES CHART A - SECT.28

***Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
Alla pressione di 10-15 bar (145-217,5 psi) la pistola cessa di perdere.
*Weeping at pressure of 2,8 bar (40,6 psi).
At the pressure of 10-15 bar (145-217,5 psi) the gun stops weeping.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING
WEEPING + SWIVEL TOP

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
PERDITA/WEEPING*		**0,9-1,1** l/min	**0,24-0,29** USGpm

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012405000	**G 3/8 F**	**G 1/4 F**	**NBR - VITON®**	**456**	**16,1**	**20**	**4019900032**	**20**
	4012405002	**3/8 NPT F**	**G 1/4 F**	**NBR - VITON®**	**456**	**16,1**	**20**	**4019900032**	**20**
	4012405003	**G 3/8 M**	**G 1/4 F**	**NBR - VITON®**	**497**	**17,5**	**20**	**4019900032**	**20**
	4012405005	**3/8 NPT F**	**1/4 NPT F**	**NBR - VITON®**	**456**	**16,1**	**20**	**4019900032**	**20**
✲	**4012405010**	**SW TOP G 3/8 F**	**G 1/4 F**	**NBR - VITON®**	**526**	**18,6**	**20**	**4019900032**	**20**
✲	**4012405013**	**SW TOP G 3/8 M**	**G 1/4 F**	**NBR - VITON®**	**536**	**18,9**	**20**	**4019900032**	**20**
✲✲	**4018000125**	**SW TOP G 3/8 F**	**G 1/4 F**	**NBR - EPDM**	**456**	**16,1**	**20**	**4019900085**	**20**

COLORE SICURA BLU
BLUE COLOUR SAFETY LOCK

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**
✲✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900086**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV951
WEEPING
WEEPING + SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
PERDITA/WEEPING*		**1,5-2,0** l/min	**0,4-0,53** USGpm

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
✲	**4012406001**	**SW STD G 3/8 F**	**G 1/4 F**	**575**	**20,3**	**20**	**4019900001**	**20**
	4012406003	**G 3/8 F**	**G 1/4 F**	**562**	**19,8**	**20**	**4019900001**	**20**
✲	**4012406006**	**SW STD M22x1,5 M**	**G 1/4 F**	**575**	**20,3**	**20**	**4019900001**	**20**

COLORE SICURA BLU
BLU COLOUR SAFETY LOCK

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

✲	**KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT	**4019900020**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti sempre**
CATEGORY: Weeping

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING + INOX SWIVEL TOP

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
PERDITA/WEEPING*		**0,9-1,1** l/min	**0,24-0,29** USGpm

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4012305033	**SW TOP G 3/8 F**	**G 1/4 F**	**EPDM**	**526**	**18,6**	**20**	**4019900085**	**20**

	KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900086**	**20**

COLORE SICURA BLU
BLU COLOUR SAFETY LOCK

TUBO E RACCORDO IN ENTRATA INOX
STAINLESS STEEL PIPE AND INLET PLUG

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
* Weeping at pressure of 2,8 bar (40,6 psi).

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti bassa pressione**
CATEGORY: Weeping low pressure

ARTICOLO:
PRODUCT NAME:

MV925
WEEPING LOW PRESSURE
WEEPING LOW PRESSURE + SWIVELTOP

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
PERDITA/WEEPING*		**1,5-2,0** l/min	**0,4-0,53** USGpm

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
	4012405006	**G 3/8 F**	**G 1/4 F**	**456**	**16,08**	**20**	**4019900033**	**20**
	4012405008	**3/8 NPT F**	**G 1/4 F**	**456**	**16,08**	**20**	**4019900033**	**20**
✲	**4012405011**	**SW TOP G 3/8 F**	**G 1/4 F**	**526**	**18,55**	**20**	**4019900033**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

COLORE SICURA VERDE
GREEN COLOUR SAFETY LOCK

***Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
Alla pressione di 10-15 bar (145-217,5 psi) la pistola cessa di perdere.
*Weeping at pressure of 2,8 bar (40,6 psi).
At the pressure of 10-15 bar (145-217,5 psi) the gun stops weeping.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Perdenti bassa pressione**
CATEGORY: Weeping low pressure

ARTICOLO:
PRODUCT NAME:

MV951
WEEPING LOW PRESSURE
WEEPING LOW PRESSURE + SWIVEL STD

PRESSIONE NOMINALE/RATED PRESSURE	**310** bar	**31** MPa	**4500** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**350** bar	**35** MPa	**5075** psi
PORTATA NOMINALE/RATED FLOW		**40** l/min	**10,6** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**150** °C	**302** °F
PERDITA/WEEPING*		**1,5-2,0** l/min	**0,4-0,53** USGpm

	CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
✲	**4012406002**	**SW STD G 3/8 F**	**G 1/4 F**	**575**	**20,3**	**20**	**4019900000**	**20**
	4012406004	**G 3/8 F**	**G 1/4 F**	**562**	**19,8**	**20**	**4019900000**	**20**

✲	**KIT RICAMBI GUARNIZIONI SWIVEL** / SWIVEL GASKET REPAIR KIT	**4019900020**	**20**

COLORE SICURA VERDE
GREEN COLOUR SAFETY LOCK

*** Perdite rilevate alla pressione di 2,8 bar (40,6 psi).**
Alla pressione di 10-15 bar (145-217,5 psi) la pistola cessa di perdere.
* Weeping at pressure of 2,8 bar (40,6 psi).
At the pressure of 10-15 bar (145-217,5 psi) the gun stops weeping.

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925**

TUBO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4012905000	**G 3/8 F**	**G 1/4 F**	**344**	**12,31**	**20**
4012905001	**3/8 NPT F**	**G 1/4 F**	**344**	**12,31**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925 SWIVEL TOP**

TUBO INOX
STAINLESS STEEL PIPE

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4012905002	**SW TOP G 3/8 F**	**G 1/4 F**	**410**	**14,46**	**20**
4012905003	**SW TOP M22x1,5 M**	**G 1/4 F**	**410**	**14,46**	**20**
4012905004	**SW TOP 3/8 NPT F**	**G 1/4 F**	**410**	**14,46**	**20**
4012905005	**SW TOP G 3/8 M**	**G 1/4 F**	**450**	**15,87**	**20**

KIT RICAMBI GUARNIZIONI SWIVEL TOP / SWIVEL TOP GASKET REPAIR KIT	**4019900014**	**20**

INDICE: **Idropistole**
INDEX: Spray guns

CATEGORIA: **Senza leva**
CATEGORY: Without trigger

ARTICOLO:
PRODUCT NAME: **MV925 INOX**
INOX - SWIVEL TOP

SWIVEL

TUBO, RACCORDI E SWIVEL IN INOX
STAINLESS STEEL PIPE, PLUGS AND SWIVEL

GUARNIZIONE IN EPDM
EPDM GASKET

PRESSIONE NOMINALE/RATED PRESSURE	**280** bar	**28** MPa	**4060** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**310** bar	**31** MPa	**4500** psi
PORTATA NOMINALE/RATED FLOW		**30** l/min	**8** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	MATERIALE O-RING / O-RING MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
4012905007	**G 3/8 F**	**G 1/4 F**	**/**	**344**	**12,3**	**20**
✲ **4018000155**	**SW TOP G 3/8 F**	**G 1/4 F**	**EPDM**	**410**	**14,5**	**20**

✲ **KIT RICAMBI GUARNIZIONI SWIVEL TOP** / SWIVEL TOP GASKET REPAIR KIT	**4019900086**	**20**

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **140** bar **14** MPa **2030** psi | **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **160** bar **16** MPa **2320** psi | **250** bar **25** MPa **3630** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000107	G 3/8 F	G 3/8 F	2x G 3/8 F	■	810	28,5	15	**4079900101**	5
4072000108	G 3/8 F	G 3/8 F	2x G 3/8 F	△	790	27,9	15	**4079900101**	5

CORPO OTTONE E RACCORDI NICHELATI CHIMICAMENTE
CHEMICALLY NICKEL-PLATED BRASS BODY AND FITTINGS

COMPONENTI INTERNI IN AISI 303
INTERNAL PARTS IN STAINLESS STEEL AISI 303

SFERA IN CERAMICA
CERAMIC BALL

O-RING HT
HT O-RING

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)

INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **140** bar **14** MPa **2030** psi | **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **160** bar **16** MPa **2320** psi | **250** bar **25** MPa **3630** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	ATT.MANOMETRO / GAUGE CONNECT.	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000126	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	△	870	30,7	15	**4079900101**	5
4072000127	G 3/8 F	G 3/8 F	2x G 3/8 F	G 1/4 F	■	890	31,4	15	**4079900101**	5

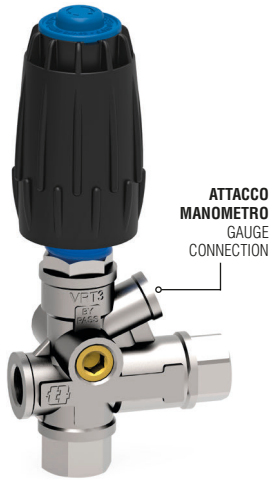
CORPO OTTONE E RACCORDI NICHELATI CHIMICAMENTE
CHEMICALLY NICKEL-PLATED BRASS BODY AND FITTINGS

COMPONENTI INTERNI IN AISI 303
INTERNAL PARTS IN STAINLESS STEEL AISI 303

SFERA IN CERAMICA
CERAMIC BALL

O-RING HT
HT O-RING

UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)



INDICE: **Valvole di regolazione con by-pass**
INDEX: Unloader valves

CATEGORIA: **Max 16/25 MPa**
CATEGORY:

ARTICOLO:
PRODUCT NAME: **VRT3-P**

PORTATA NOMINALE/RATED FLOW **40** l/min **10,5** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE **90** °C **194** °F
MICROINTERRUTTORE/MICROSWITCH **250** V **16 (6)** A
LUNGHEZZA CAVO/CABLE LENGTH **1200** mm **47,24** in

CE IP 55

COLORE MOLLA/SPRING COLOUR △ = **GIALLO**/YELLOW ■ = **BLU**/BLUE
PRESSIONE NOMINALE/RATED PRESSURE **140** bar **14** MPa **2030** psi | **220** bar **22** MPa **3200** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE **160** bar **16** MPa **2320** psi | **250** bar **25** MPa **3630** psi

CODICE / CODE	ENTRATA / INLET	USCITA / OUTLET	BY-PASS	COLORE / COLOUR	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs	KIT RICAMBIO / REPAIR KIT	pz / pcs
4072000111	G 3/8 F	G 3/8 F	2x G 3/8 F	■	944	33,3	15	**4079900102**	10
4072000113	G 3/8 F	G 3/8 F	2x G 3/8 F	△	944	33,3	15	**4079900102**	10

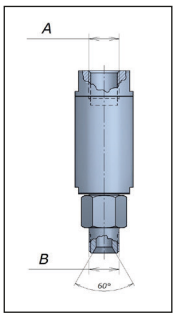
CORPO OTTONE E RACCORDI NICHELATI CHIMICAMENTE
CHEMICALLY NICKEL-PLATED BRASS BODY AND FITTINGS

COMPONENTI INTERNI IN AISI 303
INTERNAL PARTS IN STAINLESS STEEL AISI 303

SFERA IN CERAMICA
CERAMIC BALL

O-RING HT
HT O-RING

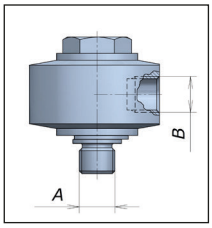
UTILIZZO CONTINUATIVO FINO A 90°C (194°F)
CONTINUOUS USE UP TO 90°C (194°F)



PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Inox**/Stainless Steel	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm

CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212006200	**G 1/4 F**	**G 1/4 M**	**360°**	**EPDM**	**192**	**6,8**	**5**
0212006210	**G 3/8 F**	**G 3/8 M**	**360°**	**EPDM**	**192**	**6,8**	**5**
4100800004	**G 1/4 F**	**G 3/8 M**	**360°**	**EPDM**	**200**	**7,05**	**5**
4100800002	**G 1/4 F**	**G 1/4 M**	**360°**	**Viton®**	**192**	**6,8**	**5**
4100800030	**G 1/4 F**	**G 3/8 F**	**360°**	**Viton®**	**230**	**8,2**	**5**

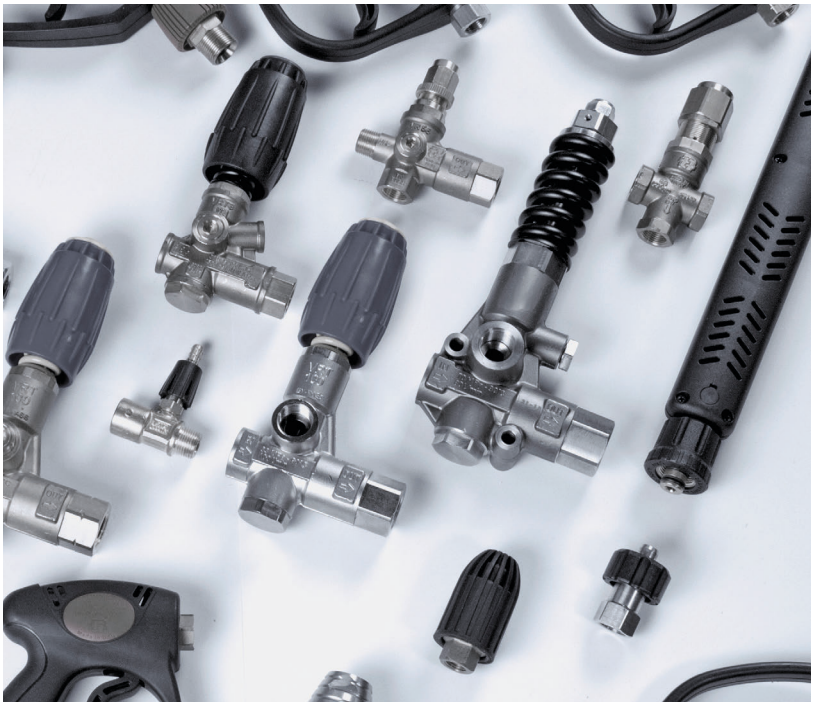
KIT GUARNIZIONI EPDM / EPDM GASKET KIT	**0212106200**	**10**
KIT GUARNIZIONI VITON® / VITON® GASKET KIT	**4159900020**	**10**



PRESSIONE NOMINALE/RATED PRESSURE	**250** bar	**25** MPa	**3600** psi
PRESSIONE AMMISSIBILE/PERMISSIBLE PRESSURE	**280** bar	**28** MPa	**4060** psi
PORTATA NOMINALE/RATED FLOW		**45** l/min	**12** USGpm
TEMPERATURA NOMINALE/RATED TEMPERATURE		**160** °C	**320** °F
MATERIALE/MATERIAL		**Inox**/Stainless Steel	
NUMERO DI GIRI MASSIMO/MAX RPM		**30** giri/min	**30** rpm

CODICE / CODE	A	B	GRADI / GRADES	MATERIALE OR / OR MATERIAL	PESO / WEIGHT g	PESO / WEIGHT oz	pz / pcs
0212006250	**G 1/4 M**	**G 1/4 F**	**360°**	**EPDM**	**395**	**14**	**5**
0212006260	**G 3/8 M**	**G 3/8 F**	**360°**	**EPDM**	**395**	**14**	**5**
0212006270	**G 1/4 M**	**G 3/8 F**	**360°**	**EPDM**	**395**	**14**	**5**
4101000003	**G 1/4 M**	**G 1/4 F**	**360°**	**Viton®**	**395**	**14**	**5**
4101000002	**G 3/8 M**	**G 1/4 F**	**360°**	**Viton®**	**395**	**14**	**5**
4101000001	**G 3/8 M**	**G 1/4 F**	**360°**	**EPDM**	**395**	**14**	**5**

KIT GUARNIZIONI EPDM / EPDM GASKET KIT	**0212106270**	**10**
KIT GUARNIZIONI VITON® / VITON® GASKET KIT	**4159900021**	**10**



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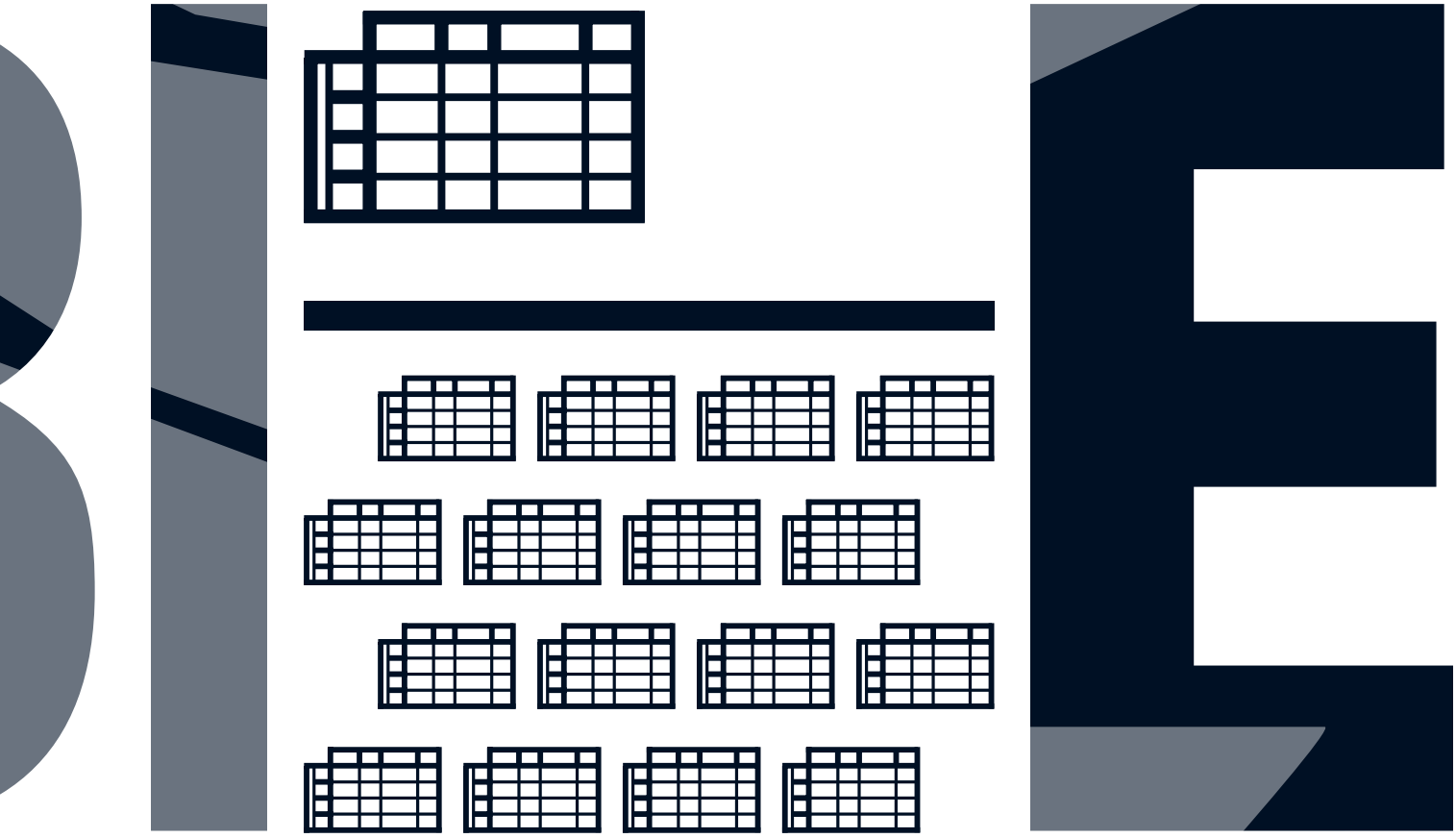


28 TABELLE
28 CHARTS

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**10** **1** ***145***	**20** **2** ***290***	**30** **3** ***435***	**40** **4** ***580***	**50** **5** ***725***	**60** **6** ***870***	**70** **7** ***1015***	**80** **8** ***1160***	**90** **9** ***1305***	**100** **10** ***1450***	**110** **11** ***1595***	**120** **12** ***1740***	**130** **13** ***1885***	**140** **14** ***2031***	**150** **15** ***2176***	**160** ***16*** ***2321***	**170** ***17*** ***2466***	**bar** ***MPa*** ***psi***
01	0,7 *0,19*	1,0 *0,27*	1,2 *0,33*	1,4 *0,38*	1,6 *0,43*	1,8 *0,47*	1,9 *0,50*	2,0 *0,54*	2,2 *0,57*	2,3 *0,60*	2,4 *0,63*	2,5 *0,66*	2,6 *0,69*	2,7 *0,71*	2,8 *0,74*	2,9 *0,76*	3,0 *0,79*	
015	1,1 *0,29*	1,5 *0,40*	1,9 *0,49*	2,2 *0,57*	2,4 *0,64*	2,6 *0,70*	2,9 *0,76*	3,1 *0,81*	3,2 *0,86*	3,4 *0,90*	3,6 *0,95*	3,7 *0,99*	3,9 *1,03*	4,0 *1,07*	4,2 *1,11*	4,3 *1,14*	4,5 *1,18*	
02	1,4 *0,38*	2,0 *0,54*	2,5 *0,66*	2,9 *0,76*	3,2 *0,85*	3,5 *0,93*	3,8 *1,01*	4,1 *1,08*	4,3 *1,14*	4,6 *1,20*	4,8 *1,26*	5,0 *1,32*	5,2 *1,37*	5,4 *1,42*	5,6 *1,47*	5,8 *1,52*	5,9 *1,57*	
022	1,6 *0,42*	2,2 *0,59*	2,7 *0,73*	3,2 *0,84*	3,5 *0,94*	3,9 *1,03*	4,2 *1,11*	4,5 *1,18*	4,8 *1,26*	5,0 *1,32*	5,3 *1,39*	5,5 *1,45*	5,7 *1,51*	5,9 *1,57*	6,1 *1,62*	6,3 *1,68*	6,5 *1,73*	
025	1,8 *0,48*	2,5 *0,67*	3,1 *0,82*	3,6 *0,95*	4,0 *1,06*	4,4 *1,17*	4,8 *1,26*	5,1 *1,35*	5,4 *1,43*	5,7 *1,51*	6,0 *1,58*	6,2 *1,65*	6,5 *1,72*	6,7 *1,78*	7,0 *1,84*	7,2 *1,90*	7,4 *1,96*	
028	2,0 *0,53*	2,9 *0,75*	3,5 *0,92*	4,0 *1,07*	4,5 *1,19*	4,9 *1,31*	5,3 *1,41*	5,7 *1,51*	6,1 *1,60*	6,4 *1,69*	6,7 *1,77*	7,0 *1,85*	7,3 *1,92*	7,6 *1,99*	7,8 *2,06*	8,1 *2,13*	8,3 *2,20*	
03	2,2 *0,57*	3,1 *0,81*	3,7 *0,99*	4,3 *1,14*	4,8 *1,28*	5,3 *1,40*	5,7 *1,51*	6,1 *1,62*	6,5 *1,71*	6,8 *1,81*	7,2 *1,89*	7,5 *1,98*	7,8 *2,06*	8,1 *2,14*	8,4 *2,21*	8,6 *2,29*	8,9 *2,36*	
033	2,4 *0,63*	3,4 *0,89*	4,1 *1,09*	4,8 *1,26*	5,3 *1,41*	5,8 *1,54*	6,3 *1,66*	6,7 *1,78*	7,1 *1,89*	7,5 *1,99*	7,9 *2,08*	8,2 *2,18*	8,6 *2,27*	8,9 *2,35*	9,2 *2,43*	9,5 *2,51*	9,8 *2,59*	
035	2,5 *0,67*	3,6 *0,94*	4,4 *1,15*	5,0 *1,33*	5,6 *1,49*	6,2 *1,63*	6,7 *1,76*	7,1 *1,89*	7,6 *2,00*	8,0 *2,11*	8,4 *2,21*	8,7 *2,31*	9,1 *2,40*	9,4 *2,49*	9,8 *2,58*	10,1 *2,67*	10,4 *2,75*	
037	2,7 *0,70*	3,8 *1,00*	4,6 *1,22*	5,3 *1,41*	6,0 *1,58*	6,5 *1,73*	7,1 *1,86*	7,5 *1,99*	8,0 *2,11*	8,4 *2,23*	8,8 *2,34*	9,2 *2,44*	9,6 *2,54*	10,0 *2,64*	10,3 *2,73*	10,7 *2,82*	11,0 *2,90*	
04	2,9 *0,76*	4,1 *1,08*	5,0 *1,32*	5,8 *1,52*	6,4 *1,70*	7,1 *1,87*	7,6 *2,02*	8,2 *2,15*	8,6 *2,29*	9,1 *2,41*	9,6 *2,53*	10,0 *2,64*	10,4 *2,75*	10,8 *2,85*	11,2 *2,95*	11,5 *3,05*	11,9 *3,14*	
042	3,0 *0,80*	4,3 *1,13*	5,2 *1,39*	6,1 *1,60*	6,8 *1,79*	7,4 *1,96*	8,0 *2,12*	8,6 *2,26*	9,1 *2,40*	9,6 *2,53*	10,0 *2,65*	10,5 *2,77*	10,9 *2,88*	11,3 *2,99*	11,7 *3,10*	12,1 *3,20*	12,5 *3,30*	
045	3,2 *0,86*	4,6 *1,21*	5,6 *1,48*	6,5 *1,71*	7,3 *1,92*	7,9 *2,10*	8,6 *2,27*	9,2 *2,42*	9,7 *2,57*	10,3 2,71	10,8 2,84	11,2 2,97	11,7 3,09	12,1 *3,21*	12,6 *3,32*	13,0 *3,43*	13,4 *3,53*	
05	3,6 *0,95*	5,1 *1,35*	6,2 *1,65*	7,2 *1,90*	8,1 *2,13*	8,8 *2,33*	9,5 *2,52*	10,2 *2,69*	10,8 *2,86*	11,4 *3,01*	12,0 *3,16*	12,5 *3,30*	13,0 *3,43*	13,5 *3,56*	14,0 *3,69*	14,4 *3,81*	14,9 *3,93*	
053	3,8 *1,01*	5,4 *1,43*	6,6 *1,75*	7,6 *2,02*	8,5 *2,26*	9,4 *2,47*	10,1 *2,67*	10,8 *2,85*	11,5 *3,03*	12,1 *3,19*	12,7 *3,35*	13,2 *3,50*	13,8 *3,64*	14,3 *3,78*	14,8 *3,91*	15,3 *4,04*	15,8 *4,16*	
055	4,0 *1,05*	5,6 *1,48*	6,9 *1,81*	7,9 *2,09*	8,9 *2,34*	9,7 *2,57*	10,5 *2,77*	11,2 *2,96*	11,9 *3,14*	12,5 *3,31*	13,1 *3,47*	13,7 *3,63*	14,3 *3,78*	14,8 *3,92*	15,4 *4,06*	15,9 *4,19*	16,3 *4,32*	
058	4,2 *1,10*	5,9 *1,56*	7,2 *1,91*	8,4 *2,21*	9,3 *2,47*	10,2 *2,71*	11,1 *2,92*	11,8 *3,12*	12,5 *3,31*	13,2 *3,49*	13,9 *3,66*	14,5 *3,83*	15,1 *3,98*	15,6 *4,13*	16,2 *4,28*	16,7 *4,42*	17,2 *4,55*	
06	4,3 *1,14*	6,1 *1,62*	7,5 *1,98*	8,6 *2,29*	9,7 *2,55*	10,6 *2,80*	11,4 *3,02*	12,2 *3,23*	13,0 *3,43*	13,7 *3,61*	14,3 *3,79*	15,0 *3,96*	15,6 *4,12*	16,2 *4,27*	16,8 *4,42*	17,3 *4,57*	17,8 *4,71*	
065	4,7 *1,24*	6,6 *1,75*	8,1 *2,14*	9,4 *2,48*	10,5 *2,77*	11,5 *3,03*	12,4 *3,27*	13,3 *3,50*	14,1 *3,71*	14,8 *3,91*	15,5 *4,11*	16,2 *4,29*	16,9 *4,46*	17,5 *4,63*	18,1 *4,79*	18,7 *4,95*	19,3 *5,10*	**l/min** ***USGpm***
07	5,0 *1,33*	7,1 *1,89*	8,7 *2,31*	10,1 *2,67*	11,3 *2,98*	12,4 *3,27*	13,3 *3,53*	14,3 *3,77*	15,1 *4,00*	16,0 *4,22*	16,7 *4,42*	17,5 *4,62*	18,2 *4,81*	18,9 *4,99*	19,5 *5,16*	20,2 *5,33*	20,8 *5,50*	
075	5,4 *1,43*	7,6 *2,02*	9,4 *2,47*	10,8 *2,86*	12,1 *3,19*	13,2 *3,50*	14,3 *3,78*	15,3 *4,04*	16,2 *4,28*	17,1 *4,52*	17,9 *4,74*	18,7 *4,95*	19,5 *5,15*	20,2 *5,34*	20,9 *5,53*	21,6 *5,71*	22,3 *5,89*	
08	5,8 *1,52*	8,2 *2,15*	10,0 *2,64*	11,5 *3,05*	12,9 *3,41*	14,1 *3,73*	15,3 *4,03*	16,3 *4,31*	17,3 *4,57*	18,2 *4,82*	19,1 *5,05*	20,0 *5,28*	20,8 *5,49*	21,6 *5,70*	22,3 *5,90*	23,1 *6,09*	23,8 *6,28*	
085	6,1 *1,62*	8,7 *2,29*	10,6 *2,80*	12,3 *3,24*	13,7 *3,62*	15,0 *3,96*	16,2 *4,28*	17,3 *4,58*	18,4 *4,86*	19,4 *5,12*	20,3 *5,37*	21,2 *5,61*	22,1 *5,84*	22,9 *6,06*	23,7 *6,27*	24,5 *6,47*	25,3 *6,67*	
09	6,5 *1,71*	9,2 *2,42*	11,2 *2,97*	13,0 *3,43*	14,5 *3,83*	15,9 *4,20*	17,2 *4,53*	18,3 *4,85*	19,5 *5,14*	20,5 *5,42*	21,5 *5,68*	22,5 *5,94*	23,4 *6,18*	24,3 *6,41*	25,1 *6,64*	25,9 *6,86*	26,7 *7,07*	
10	7,2 *1,90*	10,2 *2,69*	12,5 *3,30*	14,4 *3,81*	16,1 *4,26*	17,7 *4,66*	19,1 *5,04*	20,4 *5,39*	21,6 *5,71*	22,8 *6,02*	23,9 *6,32*	25,0 *6,60*	26,0 *6,87*	27,0 *7,12*	27,9 *7,37*	28,8 *7,62*	29,7 *7,85*	
11	7,9 *2,09*	11,2 *2,96*	13,7 *3,63*	15,9 *4,19*	17,7 *4,68*	19,4 *5,13*	21,0 *5,54*	22,4 *5,92*	23,8 *6,28*	25,1 *6,62*	26,3 *6,95*	27,5 *7,26*	28,6 *7,55*	29,7 *7,84*	30,7 *8,11*	31,7 *8,38*	32,7 *8,64*	
12	8,6 *2,29*	12,2 *3,23*	15,0 *3,96*	17,3 *4,57*	19,3 *5,11*	21,2 *5,60*	22,9 *6,05*	24,5 *6,46*	25,9 *6,86*	27,4 *7,23*	28,7 *7,58*	30,0 *7,92*	31,2 *8,24*	32,4 *8,55*	33,5 *8,85*	34,6 *9,14*	35,7 *9,42*	
15	10,8 *2,86*	15,3 *4,04*	18,7 *4,95*	21,6 *5,71*	24,2 *6,39*	26,5 *7,00*	28,6 *7,56*	30,6 *8,08*	32,4 *8,57*	34,2 *9,03*	35,9 *9,47*	37,5 *9,89*	39,0 *10,30*	40,5 *10,69*	41,9 *11,06*	43,2 *11,43*	44,6 *11,78*	
20	14,4 *3,81*	20,4 *5,39*	25,0 *6,60*	28,8 *7,62*	32,2 *8,52*	35,3 *9,33*	38,1 *10,08*	40,8 *10,77*	43,2 *11,43*	45,6 *12,04*	47,8 *12,63*	49,9 *13,19*	52,0 *13,73*	53,9 *14,25*	55,8 *14,75*	57,7 *15,23*	59,4 *15,70*	
25	18,0 *4,76*	25,5 *6,73*	31,2 *8,25*	36,0 *9,52*	40,3 *10,64*	44,1 *11,66*	47,7 *12,60*	51,0 *13,46*	54,1 *14,28*	57,0 *15,05*	59,8 *15,79*	62,4 *16,49*	65,0 *17,16*	67,4 *17,81*	69,8 *18,44*	72,1 *19,04*	74,3 *19,63*	
30	21,6 *5,71*	30,6 *8,08*	37,5 *9,89*	43,2 *11,43*	48,4 *12,77*	53,0 *13,99*	57,2 *15,11*	61,2 *16,16*	64,9 *17,14*	68,4 *18,06*	71,7 *18,95*	74,9 *19,79*	78,0 *20,60*	80,9 *21,37*	83,8 *22,12*	86,5 *22,85*	89,2 *23,55*	
35	*25,2* *6,66*	*35,7* *9,43*	*43,7* *11,54*	*50,5* *13,33*	*56,4* *14,90*	*61,8* *16,33*	*66,7* *17,63*	*71,4* *18,85*	*75,7* *19,99*	*79,8* *21,08*	*83,7* *22,10*	*87,4* *23,09*	*91,0* *24,03*	*94,4* *24,94*	*97,7* *25,81*	*100,9* *26,66*	*104,0* *27,48*	
40	28,8 *7,62*	40,8 *10,77*	49,9 *13,19*	57,7 *15,23*	64,5 *17,03*	70,6 *18,66*	76,3 *20,15*	81,6 *21,54*	86,5 *22,85*	91,2 *24,09*	95,6 *25,26*	99,9 *26,39*	104,0 *27,46*	107,9 *28,50*	111,7 *29,50*	115,3 *30,47*	118,9 *31,40*	
50	36,0 *9,52*	51,0 *13,46*	62,4 *16,49*	72,1 *19,04*	80,6 *21,29*	88,3 *23,32*	95,4 *25,19*	101,9 *26,93*	108,1 *28,56*	114,0 *30,11*	119,5 *31,58*	124,8 *32,98*	129,9 *34,33*	134,9 *35,62*	139,6 *36,87*	144,2 *38,08*	148,6 *39,26*	
60	43,2 *11,43*	61,2 *16,16*	74,9 *19,79*	86,5 *22,85*	96,7 *25,55*	105,9 *27,99*	114,4 *30,23*	122,3 *32,32*	129,7 *34,28*	136,8 *36,13*	143,4 *37,89*	149,8 *39,58*	155,9 *41,19*	161,8 *42,75*	167,5 *44,25*	173,0 *45,70*	178,3 *47,11*	
70	50,5 *13,33*	71,4 *18,85*	87,4 *23,09*	100,9 *26,66*	112,8 *29,81*	123,6 *32,65*	133,5 *35,27*	142,7 *37,70*	151,4 *39,99*	159,6 *42,15*	167,3 *44,21*	174,8 *46,17*	181,9 *48,06*	188,8 *49,87*	195,4 *51,62*	201,8 *53,32*	208,0 *54,96*	
80	57,7 *15,23*	81,6 *21,54*	99,9 *26,39*	115,3 *30,47*	128,9 *34,06*	141,3 *37,31*	152,6 *40,30*	163,1 *43,09*	173,0 *45,70*	182,4 *48,17*	191,3 *50,52*	199,8 *52,77*	207,9 *54,93*	215,8 *57,00*	223,3 *59,00*	230,7 *60,93*	237,8 *62,81*	
90	64,9 *17,14*	91,7 *24,24*	112,4 *29,68*	129,7 *34,28*	145,1 *38,32*	158,9 *41,98*	171,6 *45,34*	183,5 *48,47*	194,6 *51,41*	205,1 *54,19*	215,2 *56,84*	224,7 *59,37*	233,9 *61,79*	242,7 *64,12*	251,3 *66,37*	259,5 *68,55*	267,5 *70,66*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**180** ***18*** ***2611***	**190** ***19*** ***2756***	**200** ***20*** ***2901***	**210** ***21*** ***3046***	**220** ***22*** ***3191***	**230** ***23*** ***3336***	**240** ***24*** ***3481***	**250** ***25*** ***3626***	**260** ***26*** ***3771***	**270** ***27*** ***3916***	**276** ***27,6*** ***4000***	**280** ***28*** ***4061***	**290** ***29*** ***4206***	**300** ***30*** ***4351***	**310** ***31*** ***4496***	**320** ***32*** ***4641***	**330** ***33*** ***4786***	**bar** ***MPa*** ***psi***
01	3,1 *0,81*	3,1 *0,83*	3,2 *0,85*	3,3 *0,87*	3,4 *0,89*	3,5 *0,91*	3,5 *0,93*	3,6 *0,95*	3,7 *0,97*	3,7 *0,99*	3,8 *1,00*	3,8 *1,01*	3,9 *1,03*	3,9 *1,04*	4,0 *1,06*	4,1 *1,08*	4,1 *1,09*	
015	4,6 *1,21*	4,7 *1,25*	4,8 *1,28*	5,0 *1,31*	5,1 *1,34*	5,2 *1,37*	5,3 *1,40*	5,4 *1,43*	5,5 *1,46*	5,6 *1,48*	5,7 *1,50*	5,7 *1,51*	5,8 *1,54*	5,9 *1,56*	6,0 *1,59*	6,1 *1,62*	6,2 *1,64*	
02	6,1 *1,62*	6,3 *1,66*	6,4 *1,70*	6,6 *1,75*	6,8 *1,79*	6,9 *1,83*	7,1 *1,87*	7,2 *1,90*	7,4 *1,94*	7,5 *1,98*	7,6 *2,00*	7,6 *2,02*	7,8 *2,05*	7,9 *2,09*	8,0 *2,12*	8,2 *2,15*	8,3 *2,19*	
022	6,7 *1,78*	6,9 *1,83*	7,1 *1,87*	7,3 *1,92*	7,4 *1,96*	7,6 *2,01*	7,8 *2,05*	7,9 *2,09*	8,1 *2,14*	8,2 *2,18*	8,3 *2,20*	8,4 *2,22*	8,5 *2,26*	8,7 *2,29*	8,8 *2,33*	9,0 *2,37*	9,1 *2,41*	
025	7,6 *2,02*	7,9 *2,08*	8,1 *2,13*	8,3 *2,18*	8,5 *2,23*	8,6 *2,28*	8,8 *2,33*	9,0 *2,38*	9,2 *2,43*	9,4 *2,47*	9,5 *2,50*	9,5 *2,52*	9,7 *2,56*	9,9 *2,61*	10,0 *2,65*	10,2 *2,69*	10,4 *2,73*	
028	8,6 *2,26*	8,8 *2,32*	9,0 *2,38*	9,2 *2,44*	9,5 *2,50*	9,7 *2,56*	9,9 *2,61*	10,1 *2,67*	10,3 *2,72*	10,5 *2,77*	10,6 *2,80*	10,7 *2,82*	10,9 *2,87*	11,1 *2,92*	11,2 *2,97*	11,4 *3,02*	11,6 *3,06*	
03	9,2 *2,42*	9,4 *2,49*	9,7 *2,55*	9,9 *2,62*	10,1 *2,68*	10,4 *2,74*	10,6 *2,80*	10,8 *2,86*	11,0 *2,91*	11,2 *2,97*	11,4 *3,00*	11,4 *3,02*	11,6 *3,08*	11,8 *3,13*	12,0 *3,18*	12,2 *3,23*	12,4 *3,28*	
033	10,1 *2,67*	10,4 *2,74*	10,6 *2,81*	10,9 *2,88*	11,2 *2,95*	11,4 *3,01*	11,7 *3,08*	11,9 *3,14*	12,1 *3,20*	12,4 *3,27*	12,5 *3,30*	12,6 *3,33*	12,8 *3,38*	13,0 *3,44*	13,2 *3,50*	13,5 *3,55*	13,7 *3,61*	
035	10,7 *2,83*	11,0 *2,91*	11,3 *2,98*	11,6 *3,05*	11,8 *3,13*	12,1 *3,20*	12,4 *3,27*	12,6 *3,33*	12,9 *3,40*	13,1 *3,46*	13,2 *3,50*	13,3 *3,53*	13,6 *3,59*	13,8 *3,65*	14,0 *3,71*	14,3 *3,77*	14,5 *3,83*	
037	11,3 *2,99*	11,6 *3,07*	11,9 *3,15*	12,2 *3,23*	12,5 *3,30*	12,8 *3,38*	13,1 *3,45*	13,3 *3,52*	13,6 *3,59*	13,9 *3,66*	14,0 *3,70*	14,1 *3,73*	14,4 *3,79*	14,6 *3,86*	14,8 *3,92*	15,1 *3,99*	15,3 *4,05*	
04	12,2 *3,23*	12,6 *3,32*	12,9 *3,41*	13,2 *3,49*	13,5 *3,57*	13,8 *3,65*	14,1 *3,73*	14,4 *3,81*	14,7 *3,88*	15,0 *3,96*	15,1 *4,00*	15,3 *4,03*	15,5 *4,10*	15,8 *4,17*	16,1 *4,24*	16,3 *4,31*	16,6 *4,38*	
042	12,8 *3,39*	13,2 *3,49*	13,5 *3,58*	13,9 *3,66*	14,2 *3,75*	14,5 *3,84*	14,8 *3,92*	15,1 *4,00*	15,4 *4,08*	15,7 *4,16*	15,9 *4,20*	16,0 *4,23*	16,3 *4,31*	16,6 *4,38*	16,9 *4,45*	17,1 *4,52*	17,4 *4,59*	
045	13,8 *3,64*	14,1 *3,74*	14,5 *3,83*	14,9 *3,93*	15,2 *4,02*	15,6 *4,11*	15,9 *4,20*	16,2 *4,28*	16,5 *4,37*	16,9 *4,45*	17,0 *4,50*	17,2 *4,53*	17,5 *4,61*	17,8 *4,69*	18,1 *4,77*	18,3 *4,85*	18,6 *4,92*	
05	15,3 *4,04*	15,7 *4,15*	16,1 *4,26*	16,5 *4,36*	16,9 *4,47*	17,3 *4,57*	17,7 *4,66*	18,0 *4,76*	18,4 *4,85*	18,7 *4,95*	18,9 *5,00*	19,1 *5,04*	19,4 *5,13*	19,7 *5,21*	20,1 *5,30*	20,4 *5,39*	20,7 *5,47*	
053	16,2 *4,28*	16,7 *4,40*	17,1 *4,51*	17,5 *4,62*	17,9 *4,73*	18,3 *4,84*	18,7 *4,94*	19,1 *5,05*	19,5 *5,15*	19,9 *5,24*	20,1 *5,30*	20,2 *5,34*	20,6 *5,43*	20,9 *5,53*	21,3 *5,62*	21,6 *5,71*	21,9 *5,80*	
055	16,8 *4,44*	17,3 *4,57*	17,7 *4,68*	18,2 *4,80*	18,6 *4,91*	19,0 *5,02*	19,4 *5,13*	19,8 *5,24*	20,2 *5,34*	20,6 *5,44*	20,8 *5,50*	21,0 *5,54*	21,3 *5,64*	21,7 *5,74*	22,1 *5,83*	22,4 *5,92*	22,8 *6,02*	
058	17,7 *4,69*	18,2 *4,81*	18,7 *4,94*	19,2 *5,06*	19,6 *5,18*	20,1 *5,30*	20,5 *5,41*	20,9 *5,52*	21,3 *5,63*	21,7 *5,74*	22,0 *5,80*	22,1 *5,84*	22,5 *5,95*	22,9 *6,05*	23,3 *6,15*	23,6 *6,25*	24,0 *6,34*	
06	18,3 *4,85*	18,9 *4,98*	19,3 *5,11*	19,8 *5,24*	20,3 *5,36*	20,7 *5,48*	21,2 *5,60*	21,6 *5,71*	22,1 *5,83*	22,5 *5,94*	22,7 *6,00*	22,9 *6,05*	23,3 *6,15*	23,7 *6,26*	24,1 *6,36*	24,5 *6,46*	24,8 *6,56*	
065	19,9 *5,25*	20,4 *5,40*	21,0 *5,54*	21,5 *5,67*	22,0 *5,81*	22,5 *5,94*	23,0 *6,06*	23,4 *6,19*	23,9 *6,31*	24,3 *6,43*	24,6 *6,50*	24,8 *6,55*	25,2 *6,67*	25,7 *6,78*	26,1 *6,89*	26,5 *7,00*	26,9 *7,11*	**l/min** ***USGpm***
07	21,4 *5,66*	22,0 *5,81*	22,6 *5,96*	23,1 *6,11*	23,7 *6,25*	24,2 *6,39*	24,7 *6,53*	25,2 *6,66*	25,7 *6,80*	26,2 *6,93*	26,5 *7,00*	26,7 *7,05*	27,2 *7,18*	27,6 *7,30*	28,1 *7,42*	28,5 *7,54*	29,0 *7,66*	
075	22,9 *6,06*	23,6 *6,23*	24,2 *6,39*	24,8 *6,54*	25,4 *6,70*	25,9 *6,85*	26,5 *7,00*	27,0 *7,14*	27,6 *7,28*	28,1 *7,42*	28,4 *7,50*	28,6 *7,56*	29,1 *7,69*	29,6 *7,82*	30,1 *7,95*	30,6 *8,08*	31,1 *8,20*	
08	24,5 *6,46*	25,1 *6,64*	25,8 *6,81*	26,4 *6,98*	27,0 *7,15*	27,7 *7,31*	28,3 *7,46*	28,8 *7,62*	29,4 *7,77*	30,0 *7,92*	30,3 *8,00*	30,5 *8,06*	31,1 *8,20*	31,6 *8,34*	32,1 *8,48*	32,6 *8,62*	33,1 *8,75*	
085	26,0 *6,87*	26,7 *7,06*	27,4 *7,24*	28,1 *7,42*	28,7 *7,59*	29,4 *7,76*	30,0 *7,93*	30,6 *8,09*	31,2 *8,25*	31,8 *8,41*	32,2 *8,50*	32,4 *8,56*	33,0 *8,72*	33,6 *8,87*	34,1 *9,01*	34,7 *9,16*	35,2 *9,30*	
09	27,5 *7,27*	28,3 *7,47*	29,0 *7,66*	29,7 *7,85*	30,4 *8,04*	31,1 *8,22*	31,8 *8,40*	32,4 *8,57*	33,1 *8,74*	33,7 *8,91*	34,1 *9,00*	34,3 *9,07*	34,9 *9,23*	35,5 9,39	36,1 9,54	36,7 9,69	37,3 9,84	
10	30,6 *8,08*	31,4 *8,30*	32,2 *8,52*	33,0 *8,73*	33,8 *8,93*	34,6 *9,13*	35,3 *9,33*	36,0 *9,52*	36,8 *9,71*	37,5 *9,89*	37,9 *10,00*	38,1 *10,08*	38,8 *10,25*	39,5 *10,43*	40,1 *10,60*	40,8 *10,77*	41,4 *10,94*	
11	33,6 *8,89*	34,6 *9,13*	35,5 *9,37*	36,3 *9,60*	37,2 *9,82*	38,0 *10,05*	38,8 *10,26*	39,6 *10,47*	40,4 *10,68*	41,2 *10,88*	41,6 *11,00*	42,0 *11,08*	42,7 *11,28*	43,4 *11,47*	44,1 *11,66*	44,9 *11,85*	45,5 *12,03*	
12	36,7 *9,69*	37,7 *9,96*	38,7 *10,22*	39,6 *10,47*	40,6 *10,72*	41,5 *10,96*	42,4 *11,19*	43,2 *11,43*	44,1 *11,65*	44,9 *11,87*	45,4 *12,00*	45,8 *12,09*	46,6 *12,31*	47,4 *12,52*	48,2 *12,72*	48,9 *12,93*	49,7 *13,13*	
15	45,9 *12,12*	47,1 *12,45*	48,4 *12,77*	49,5 *13,09*	50,7 *13,40*	51,9 *13,70*	53,0 *13,99*	54,1 *14,28*	55,1 *14,56*	56,2 *14,84*	56,8 *15,00*	57,2 *15,11*	58,2 *15,38*	59,2 *15,64*	60,2 *15,90*	61,2 *16,16*	62,1 *16,41*	
20	61,2 *16,16*	62,8 *16,60*	64,5 *17,03*	66,1 *17,45*	67,6 *17,86*	69,1 *18,26*	70,6 *18,66*	72,1 *19,04*	73,5 *19,42*	74,9 *19,79*	75,7 *20,00*	76,3 *20,15*	77,6 *20,51*	79,0 *20,86*	80,3 *21,20*	81,6 *21,54*	82,8 *21,88*	
25	76,5 *20,20*	78,5 *20,75*	80,6 *21,29*	82,6 *21,82*	84,5 *22,33*	86,4 *22,83*	88,3 *23,32*	90,1 *23,80*	91,9 *24,27*	93,6 *24,74*	94,6 *25,00*	95,4 *25,19*	97,0 *25,64*	98,7 *26,07*	100,3 *26,51*	101,9 *26,93*	103,5 *27,35*	
30	91,7 *24,24*	94,3 *24,90*	96,7 *25,55*	99,1 *26,18*	101,4 *26,79*	103,7 *27,40*	105,9 *27,99*	108,1 *28,56*	110,3 *29,13*	112,4 *29,68*	113,6 *30,00*	114,4 *30,23*	116,5 *30,76*	118,4 *31,29*	120,4 *31,81*	122,3 *32,32*	124,2 *32,82*	
35	107,0 *28,28*	110,0 *29,05*	112,8 *29,81*	115,6 *30,54*	118,3 *31,26*	121,0 *31,96*	123,6 *32,65*	126,1 *33,32*	128,6 *33,98*	131,1 *34,63*	132,5 *35,00*	133,5 *35,27*	135,9 *35,89*	138,2 *36,50*	140,5 *37,11*	142,7 *37,70*	144,9 *38,29*	
40	122,3 *32,32*	125,7 *33,20*	128,9 *34,06*	132,1 *34,90*	135,2 *35,73*	138,3 *36,53*	141,3 *37,31*	144,2 *38,08*	147,0 *38,84*	149,8 *39,58*	151,4 *40,00*	152,6 *40,30*	155,3 *41,02*	157,9 *41,72*	160,5 *42,41*	163,1 *43,09*	165,6 *43,76*	
50	152,9 *40,39*	157,1 *41,50*	161,2 *42,58*	165,2 *43,63*	169,0 *44,66*	172,8 *45,66*	176,6 *46,64*	180,2 *47,60*	183,8 *48,55*	187,3 *49,47*	189,3 *50,00*	190,7 *50,38*	194,1 *51,27*	197,4 *52,15*	200,7 *53,01*	203,9 *53,86*	207,0 *54,69*	
60	183,5 *48,47*	188,5 *49,80*	193,4 *51,09*	198,2 *52,36*	202,9 *53,59*	207,4 *54,79*	211,9 *55,97*	216,2 *57,13*	220,5 *58,26*	224,7 *59,37*	227,1 *60,00*	228,9 *60,46*	232,9 *61,53*	236,9 *62,58*	240,8 *63,61*	244,7 *64,63*	248,4 *65,63*	
70	214,1 *56,55*	219,9 *58,10*	225,7 *59,61*	231,2 *61,08*	236,7 *62,52*	242,0 *63,93*	247,2 *65,30*	252,3 *66,65*	257,3 *67,97*	262,2 *69,26*	265,0 *70,00*	267,0 *70,53*	271,7 *71,78*	276,4 *73,01*	280,9 *74,21*	285,4 *75,40*	289,9 *76,57*	
80	244,7 *64,63*	251,4 *66,40*	257,9 *68,13*	264,3 *69,81*	270,5 *71,45*	276,6 *73,06*	282,5 *74,63*	288,3 *76,17*	294,0 *77,68*	299,6 *79,16*	302,8 *80,00*	305,1 *80,61*	310,5 *82,04*	315,8 *83,44*	321,1 *84,82*	326,2 *86,17*	331,3 *87,51*	
90	275,2 *72,71*	282,8 *74,70*	290,1 *76,64*	297,3 *78,53*	304,3 *80,38*	311,1 *82,19*	317,8 *83,96*	324,4 *85,69*	330,8 *87,39*	337,1 *89,05*	340,7 *90,00*	343,3 *90,68*	349,4 *92,29*	355,3 *93,87*	361,2 *95,42*	367,0 *96,95*	372,7 *98,45*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**340** ***34*** ***4931***	**350** ***35*** ***5076***	**360** ***36*** ***5221***	**370** ***37*** ***5366***	**380** ***38*** ***5511***	**390** ***39*** ***5656***	**400** ***40*** ***5802***	**410** ***41*** ***5947***	**420** ***42*** ***6092***	**430** ***43*** ***6237***	**440** ***44*** ***6382***	**450** ***45*** ***6527***	**460** ***46*** ***6672***	**470** ***47*** ***6817***	**480** ***48*** ***6962***	**490** ***49*** ***7107***	**bar** ***MPa*** ***psi***
01	4,2 *1,11*	4,3 *1,13*	4,3 *1,14*	4,4 *1,16*	4,4 *1,17*	4,5 *1,19*	4,6 *1,20*	4,6 *1,22*	4,7 *1,23*	4,7 *1,25*	4,8 *1,26*	4,8 *1,28*	4,9 *1,29*	4,9 *1,31*	5,0 *1,32*	5,0 *1,33*	
015	6,3 *1,67*	6,4 *1,69*	6,5 *1,71*	6,6 *1,74*	6,7 *1,76*	6,8 *1,78*	6,8 *1,81*	6,9 *1,83*	7,0 *1,85*	7,1 *1,87*	7,2 *1,89*	7,3 *1,92*	7,3 *1,94*	7,4 *1,96*	7,5 *1,98*	7,6 *2,00*	
02	8,4 *2,22*	8,5 *2,25*	8,6 *2,29*	8,8 *2,32*	8,9 *2,35*	9,0 *2,38*	9,1 *2,41*	9,2 *2,44*	9,3 *2,47*	9,5 *2,50*	9,6 *2,53*	9,7 *2,55*	9,8 *2,58*	9,9 *2,61*	10,0 *2,64*	10,1 *2,67*	
022	9,2 *2,44*	9,4 *2,48*	9,5 *2,51*	9,6 *2,55*	9,8 *2,58*	9,9 *2,62*	10,0 *2,65*	10,2 *2,68*	10,3 *2,71*	10,4 *2,75*	10,5 *2,78*	10,6 *2,81*	10,8 *2,84*	10,9 *2,87*	11,0 *2,90*	11,1 *2,93*	
025	10,5 *2,78*	10,7 *2,82*	10,8 *2,86*	11,0 *2,90*	11,1 *2,93*	11,3 *2,97*	11,4 *3,01*	11,5 *3,05*	11,7 *3,09*	11,8 *3,12*	12,0 *3,16*	12,1 *3,19*	12,2 *3,23*	12,4 *3,26*	12,5 *3,30*	12,6 *3,33*	
028	11,8 *3,11*	11,9 *3,15*	12,1 *3,20*	12,3 *3,24*	12,4 *3,29*	12,6 *3,33*	12,8 *3,37*	12,9 *3,41*	13,1 *3,46*	13,2 *3,50*	13,4 *3,54*	13,5 *3,58*	13,7 *3,62*	13,8 *3,66*	14,0 *3,69*	14,1 *3,73*	
03	12,6 *3,33*	12,8 *3,38*	13,0 *3,43*	13,2 *3,47*	13,3 *3,52*	13,5 *3,57*	13,7 *3,61*	13,8 *3,66*	14,0 *3,70*	14,2 *3,75*	14,3 *3,79*	14,5 *3,83*	14,7 *3,87*	14,8 *3,92*	15,0 *3,96*	15,1 *4,00*	
033	13,9 *3,66*	14,1 *3,72*	14,3 *3,77*	14,5 *3,82*	14,7 *3,87*	14,9 *3,92*	15,0 *3,97*	15,2 *4,02*	15,4 *4,07*	15,6 *4,12*	15,8 *4,17*	16,0 *4,22*	16,1 *4,26*	16,3 *4,31*	16,5 *4,35*	16,7 *4,40*	
035	14,7 *3,89*	14,9 *3,94*	15,1 *4,00*	15,3 *4,05*	15,6 *4,11*	15,8 *4,16*	16,0 *4,22*	16,2 *4,27*	16,3 *4,32*	16,5 *4,37*	16,7 *4,42*	16,9 *4,47*	17,1 *4,52*	17,3 *4,57*	17,5 *4,62*	17,7 *4,67*	
037	15,6 *4,11*	15,8 *4,17*	16,0 *4,23*	16,2 *4,29*	16,4 *4,34*	16,7 *4,40*	16,9 *4,46*	17,1 *4,51*	17,3 *4,57*	17,5 *4,62*	17,7 *4,67*	17,9 *4,73*	18,1 *4,78*	18,3 *4,83*	18,5 *4,88*	18,7 *4,93*	
04	16,8 *4,44*	17,1 *4,51*	17,3 *4,57*	17,5 *4,63*	17,8 *4,70*	18,0 *4,76*	18,2 *4,82*	18,5 *4,88*	18,7 *4,94*	18,9 *4,99*	19,1 *5,05*	19,3 *5,11*	19,6 *5,17*	19,8 *5,22*	20,0 *5,28*	20,2 *5,33*	
042	17,7 *4,66*	17,9 *4,73*	18,2 *4,80*	18,4 *4,86*	18,7 *4,93*	18,9 *4,99*	19,1 *5,06*	19,4 *5,12*	19,6 *5,18*	19,9 *5,24*	20,1 *5,31*	20,3 *5,36*	20,5 *5,42*	20,8 *5,48*	21,0 *5,54*	21,2 *5,60*	
045	18,9 *5,00*	19,2 *5,07*	19,5 *5,14*	19,7 *5,21*	20,0 *5,28*	20,3 *5,35*	20,5 *5,42*	20,8 *5,49*	21,0 *5,55*	21,3 *5,62*	21,5 *5,68*	21,8 *5,75*	22,0 *5,81*	22,2 *5,87*	22,5 *5,94*	22,7 *6,00*	
05	21,0 *5,55*	21,3 *5,63*	21,6 *5,71*	21,9 *5,79*	22,2 *5,87*	22,5 *5,95*	22,8 *6,02*	23,1 *6,10*	23,4 *6,17*	23,6 *6,24*	23,9 *6,32*	24,2 *6,39*	24,4 *6,46*	24,7 *6,53*	25,0 *6,60*	25,2 *6,66*	
053	22,3 *5,88*	22,6 *5,97*	22,9 *6,06*	23,2 *6,14*	23,6 *6,22*	23,9 *6,30*	24,2 *6,38*	24,5 *6,46*	24,8 *6,54*	25,1 *6,62*	25,3 *6,69*	25,6 *6,77*	25,9 *6,84*	26,2 *6,92*	26,5 *6,99*	26,7 *7,06*	
055	23,1 *6,11*	23,5 *6,20*	23,8 *6,28*	24,1 *6,37*	24,4 *6,46*	24,8 *6,54*	25,1 *6,62*	25,4 *6,71*	25,7 *6,79*	26,0 *6,87*	26,3 *6,95*	26,6 *7,03*	26,9 *7,10*	27,2 *7,18*	27,5 *7,26*	27,8 *7,33*	
058	24,4 *6,44*	24,7 *6,53*	25,1 *6,63*	25,4 *6,72*	25,8 *6,81*	26,1 *6,90*	26,4 *6,99*	26,8 *7,07*	27,1 *7,16*	27,4 *7,24*	27,7 *7,33*	28,0 *7,41*	28,4 *7,49*	28,7 *7,57*	29,0 *7,65*	29,3 *7,73*	
06	25,2 *6,66*	25,6 *6,76*	25,9 *6,86*	26,3 *6,95*	26,7 *7,04*	27,0 *7,14*	27,4 *7,23*	27,7 *7,32*	28,0 *7,40*	28,4 *7,49*	28,7 *7,58*	29,0 *7,66*	29,3 *7,75*	29,6 *7,83*	30,0 *7,92*	30,3 *8,00*	
065	27,3 *7,22*	27,7 *7,32*	28,1 *7,43*	28,5 *7,53*	28,9 *7,63*	29,3 *7,73*	29,6 *7,83*	30,0 *7,93*	30,4 *8,02*	30,7 *8,12*	31,1 *8,21*	31,4 *8,30*	31,8 *8,39*	32,1 *8,49*	32,5 *8,58*	32,8 *8,66*	**l/min** ***USGpm***
07	29,4 *7,77*	29,9 *7,89*	30,3 *8,00*	30,7 *8,11*	31,1 *8,22*	31,5 *8,32*	31,9 *8,43*	32,3 *8,53*	32,7 *8,64*	33,1 *8,74*	33,5 *8,84*	33,8 *8,94*	34,2 *9,04*	34,6 *9,14*	35,0 *9,23*	35,3 *9,33*	
075	31,5 *8,33*	32,0 *8,45*	32,4 *8,57*	32,9 *8,69*	33,3 *8,80*	33,8 *8,92*	34,2 *9,03*	34,6 *9,14*	35,0 *9,26*	35,5 *9,36*	35,9 *9,47*	36,3 *9,58*	36,7 *9,69*	37,1 *9,79*	37,5 *9,89*	37,8 *10,00*	
08	33,6 *8,88*	34,1 *9,01*	34,6 *9,14*	35,1 *9,27*	35,5 *9,39*	36,0 *9,51*	36,5 *9,63*	36,9 *9,75*	37,4 *9,87*	37,8 *9,99*	38,3 *10,10*	38,7 *10,22*	39,1 *10,33*	39,5 *10,44*	40,0 *10,55*	40,4 *10,66*	
085	35,7 *9,44*	36,2 *9,58*	36,8 *9,71*	37,3 *9,85*	37,8 *9,98*	38,3 *10,11*	38,8 *10,24*	39,2 *10,36*	39,7 *10,49*	40,2 *10,61*	40,6 *10,74*	41,1 *10,86*	41,6 *10,98*	42,0 *11,10*	42,4 *11,21*	42,9 *11,33*	
09	37,8 *9,99*	38,4 *10,14*	38,9 *10,28*	39,5 *10,42*	40,0 *10,56*	40,5 *10,70*	41,0 *10,84*	41,5 *10,97*	42,0 *11,11*	42,5 *11,24*	43,0 *11,37*	43,5 *11,50*	44,0 *11,62*	44,5 *11,75*	44,9 *11,87*	45,4 *12,00*	
10	42,0 *11,10*	42,6 *11,27*	43,2 *11,43*	43,8 *11,58*	44,4 *11,74*	45,0 *11,89*	45,6 *12,04*	46,2 *12,19*	46,7 *12,34*	47,3 *12,49*	47,8 *12,63*	48,4 *12,77*	48,9 *12,91*	49,4 *13,05*	49,9 *13,19*	50,5 *13,33*	
11	46,2 *12,21*	46,9 *12,39*	47,6 *12,57*	48,2 *12,74*	48,9 *12,91*	49,5 *13,08*	50,1 *13,25*	50,8 *13,41*	51,4 *13,57*	52,0 *13,74*	52,6 *13,89*	53,2 *14,05*	53,8 *14,21*	54,4 *14,36*	54,9 *14,51*	55,5 *14,66*	
12	50,4 *13,32*	51,2 *13,52*	51,9 *13,71*	52,6 *13,90*	53,3 *14,09*	54,0 *14,27*	54,7 *14,45*	55,4 *14,63*	56,1 *14,81*	56,7 *14,98*	57,4 *15,16*	58,0 *15,33*	58,7 *15,50*	59,3 *15,67*	59,9 *15,83*	60,5 *16,00*	
15	63,0 *16,65*	64,0 *16,90*	64,9 *17,14*	65,8 *17,37*	66,7 *17,61*	67,5 *17,84*	68,4 *18,06*	69,2 *18,29*	70,1 *18,51*	70,9 *18,73*	71,7 *18,95*	72,5 *19,16*	73,3 *19,37*	74,1 *19,58*	74,9 *19,79*	75,7 *19,99*	
20	84,1 *22,21*	85,3 *22,53*	86,5 *22,85*	87,7 *23,17*	88,9 *23,48*	90,0 *23,78*	91,2 *24,09*	92,3 *24,39*	93,4 *24,68*	94,5 *24,97*	95,6 *25,26*	96,7 *25,55*	97,8 *25,83*	98,8 *26,11*	99,9 *26,39*	100,9 *26,66*	
25	105,1 *27,76*	106,6 *28,16*	108,1 *28,56*	109,6 *28,96*	111,1 *29,35*	112,5 *29,73*	114,0 *30,11*	115,4 *30,48*	116,8 *30,85*	118,2 *31,22*	119,5 *31,58*	120,9 *31,93*	122,2 *32,29*	123,5 *32,64*	124,8 *32,98*	126,1 *33,32*	
30	126,1 *33,31*	127,9 *33,80*	129,7 *34,28*	131,5 *34,75*	133,3 *35,21*	135,0 *35,68*	136,8 *36,13*	138,5 *36,58*	140,1 *37,02*	141,8 *37,46*	143,4 *37,89*	145,1 *38,32*	146,7 *38,74*	148,2 *39,16*	149,8 *39,58*	151,4 *39,99*	
35	147,1 *38,86*	149,3 *39,43*	151,4 *39,99*	153,5 *40,54*	155,5 *41,08*	157,6 *41,62*	159,6 *42,15*	161,5 *42,67*	163,5 *43,19*	165,4 *43,70*	167,3 *44,21*	169,2 *44,71*	171,1 *45,20*	173,0 *45,69*	174,8 *46,17*	176,6 *46,65*	
40	168,1 *44,41*	170,6 *45,06*	173,0 *45,70*	175,4 *46,33*	177,7 *46,95*	180,1 *47,57*	182,4 *48,17*	184,6 *48,77*	186,9 *49,36*	189,1 *49,95*	191,3 *50,52*	193,4 *51,09*	195,6 *51,66*	197,7 *52,22*	199,8 *52,77*	201,8 *53,32*	
50	210,2 *55,52*	213,2 *56,33*	216,2 *57,13*	219,2 *57,91*	222,2 *58,69*	225,1 *59,46*	227,9 *60,22*	230,8 *60,96*	233,6 *61,70*	236,3 *62,43*	239,1 *63,15*	241,8 *63,87*	244,4 *64,57*	247,1 *65,27*	249,7 *65,96*	252,3 *66,65*	
60	252,2 *66,62*	255,9 *67,59*	259,5 *68,55*	263,1 *69,50*	266,6 *70,43*	270,1 *71,35*	273,5 *72,26*	276,9 *73,16*	280,3 *74,04*	283,6 *74,92*	286,9 *75,79*	290,1 *76,64*	293,3 *77,49*	296,5 *78,33*	299,6 *79,16*	302,7 *79,98*	
70	294,2 *77,72*	298,5 *78,86*	302,7 *79,98*	306,9 *81,08*	311,0 *82,17*	315,1 *83,24*	319,1 *84,30*	323,1 *85,35*	327,0 *86,38*	330,9 *87,41*	334,7 *88,42*	338,5 *89,42*	342,2 *90,40*	345,9 *91,38*	349,6 *92,35*	353,2 *93,31*	
80	336,2 *88,83*	341,2 *90,12*	346,0 *91,40*	350,8 *92,66*	355,5 *93,91*	360,1 *95,13*	364,7 *96,35*	369,2 *97,54*	373,7 *98,72*	378,1 *99,89*	382,5 *101,05*	386,8 *102,19*	391,1 *103,32*	395,3 *104,44*	399,5 *105,54*	403,7 *106,63*	
90	378,3 *99,93*	383,8 *101,39*	389,2 *102,83*	394,6 *104,24*	399,9 *105,64*	405,1 *107,03*	410,3 *108,39*	415,4 *109,74*	420,4 *111,07*	425,4 *112,38*	430,3 *113,68*	435,2 *114,96*	440,0 *116,23*	444,7 *117,49*	449,5 *118,73*	454,1 *119,96*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**500** ***50*** ***7252***	**510** ***51*** ***7397***	**520** ***52*** ***7542***	**530** ***53*** ***7687***	**540** ***54*** ***7832***	**550** ***55*** ***7977***	**560** ***56*** ***8122***	**570** ***57*** ***8267***	**580** ***58*** ***8412***	**590** ***59*** ***8557***	**600** ***60*** ***8702***	**610** ***61*** ***8847***	**620** ***62*** ***8992***	**630** ***63*** ***9137***	**640** ***64*** ***9282***	**bar** ***MPa*** ***psi***
01	5,1 *1,35*	5,1 *1,36*	5,2 *1,37*	5,2 *1,39*	5,3 *1,40*	5,3 *1,41*	5,4 *1,42*	5,4 *1,44*	5,5 *1,45*	5,5 *1,46*	5,6 *1,47*	5,6 *1,49*	5,7 *1,50*	5,7 *1,51*	5,8 *1,52*	
015	7,6 *2,02*	7,7 *2,04*	7,8 *2,06*	7,9 *2,08*	7,9 *2,10*	8,0 *2,12*	8,1 *2,14*	8,2 *2,16*	8,2 *2,18*	8,3 *2,19*	8,4 *2,21*	8,4 *2,23*	8,5 *2,25*	8,6 *2,27*	8,6 *2,29*	
02	10,2 *2,69*	10,3 *2,72*	10,4 *2,75*	10,5 *2,77*	10,6 *2,80*	10,7 *2,82*	10,8 *2,85*	10,9 *2,88*	11,0 *2,90*	11,1 *2,93*	11,2 *2,95*	11,3 *2,97*	11,4 *3,00*	11,4 *3,02*	11,5 *3,05*	
022	11,2 *2,96*	11,3 *2,99*	11,4 *3,02*	11,5 *3,05*	11,7 *3,08*	11,8 *3,11*	11,9 *3,13*	12,0 *3,16*	12,1 *3,19*	12,2 *3,22*	12,3 *3,24*	12,4 *3,27*	12,5 *3,30*	12,6 *3,33*	12,7 *3,35*	
025	12,7 *3,37*	12,9 *3,40*	13,0 *3,43*	13,1 *3,47*	13,2 *3,50*	13,4 *3,53*	13,5 *3,56*	13,6 *3,59*	13,7 *3,63*	13,8 *3,66*	14,0 *3,69*	14,1 *3,72*	14,2 *3,75*	14,3 *3,78*	14,4 *3,81*	
028	14,3 *3,77*	14,4 *3,81*	14,6 *3,84*	14,7 *3,88*	14,8 *3,92*	15,0 *3,95*	15,1 *3,99*	15,2 *4,03*	15,4 *4,06*	15,5 *4,10*	15,6 *4,13*	15,8 *4,16*	15,9 *4,20*	16,0 *4,23*	16,1 *4,27*	
03	15,3 *4,04*	15,4 *4,08*	15,6 *4,12*	15,7 *4,16*	15,9 *4,20*	16,0 *4,24*	16,2 *4,27*	16,3 *4,31*	16,5 *4,35*	16,6 *4,39*	16,8 *4,42*	16,9 *4,46*	17,0 *4,50*	17,2 *4,53*	17,3 *4,57*	
033	16,8 *4,44*	17,0 *4,49*	17,2 *4,53*	17,3 *4,57*	17,5 *4,62*	17,6 *4,66*	17,8 *4,70*	18,0 *4,74*	18,1 *4,79*	18,3 *4,83*	18,4 *4,87*	18,6 *4,91*	18,7 *4,95*	18,9 *4,99*	19,0 *5,03*	
035	17,8 *4,71*	18,0 *4,76*	18,2 *4,81*	18,4 *4,85*	18,5 *4,90*	18,7 *4,94*	18,9 *4,99*	19,0 *5,03*	19,2 *5,08*	19,4 *5,12*	19,5 *5,16*	19,7 *5,21*	19,9 *5,25*	20,0 *5,29*	20,2 *5,33*	
037	18,9 *4,98*	19,0 *5,03*	19,2 *5,08*	19,4 *5,13*	19,6 *5,18*	19,8 *5,23*	20,0 *5,27*	20,1 *5,32*	20,3 *5,37*	20,5 *5,41*	20,7 *5,46*	20,8 *5,50*	21,0 *5,55*	21,2 *5,59*	21,3 *5,64*	
04	20,4 *5,39*	20,6 *5,44*	20,8 *5,49*	21,0 *5,55*	21,2 *5,60*	21,4 *5,65*	21,6 *5,70*	21,8 *5,75*	22,0 *5,80*	22,1 *5,85*	22,3 *5,90*	22,5 *5,95*	22,7 *6,00*	22,9 *6,05*	23,1 *6,09*	
042	21,4 *5,66*	21,6 *5,71*	21,8 *5,77*	22,0 *5,82*	22,2 *5,88*	22,5 *5,93*	22,7 *5,98*	22,9 *6,04*	23,1 *6,09*	23,3 *6,14*	23,5 *6,19*	23,6 *6,25*	23,8 *6,30*	24,0 *6,35*	24,2 *6,40*	
045	22,9 *6,06*	23,2 *6,12*	23,4 *6,18*	23,6 *6,24*	23,8 *6,30*	24,1 *6,35*	24,3 *6,41*	24,5 *6,47*	24,7 *6,53*	24,9 *6,58*	25,1 *6,64*	25,3 *6,69*	25,5 *6,75*	25,7 *6,80*	25,9 *6,86*	
05	25,5 *6,73*	25,7 *6,80*	26,0 *6,87*	26,2 *6,93*	26,5 *7,00*	26,7 *7,06*	27,0 *7,12*	27,2 *7,19*	27,4 *7,25*	27,7 *7,31*	27,9 *7,37*	28,1 *7,44*	28,4 *7,50*	28,6 *7,56*	28,8 *7,62*	
053	27,0 *7,14*	27,3 *7,21*	27,5 *7,28*	27,8 *7,35*	28,1 *7,42*	28,3 *7,48*	28,6 *7,55*	28,8 *7,62*	29,1 *7,69*	29,3 *7,75*	29,6 *7,82*	29,8 *7,88*	30,1 *7,95*	30,3 *8,01*	30,6 *8,07*	
055	28,0 *7,41*	28,3 *7,48*	28,6 *7,55*	28,9 *7,62*	29,1 *7,70*	29,4 *7,77*	29,7 *7,84*	29,9 *7,91*	30,2 *7,98*	30,5 *8,04*	30,7 *8,11*	31,0 *8,18*	31,2 *8,25*	31,5 *8,31*	31,7 *8,38*	
058	29,6 *7,81*	29,9 *7,89*	30,1 *7,96*	30,4 *8,04*	30,7 *8,12*	31,0 *8,19*	31,3 *8,26*	31,6 *8,34*	31,8 *8,41*	32,1 *8,48*	32,4 *8,55*	32,7 *8,63*	32,9 *8,70*	33,2 *8,77*	33,4 *8,84*	
06	30,6 *8,08*	30,9 *8,16*	31,2 *8,24*	31,5 *8,32*	31,8 *8,40*	32,1 *8,47*	32,4 *8,55*	32,7 *8,63*	32,9 *8,70*	33,2 *8,78*	33,5 *8,85*	33,8 *8,92*	34,1 *9,00*	34,3 *9,07*	34,6 *9,14*	
065	33,1 *8,75*	33,5 *8,84*	33,8 *8,93*	34,1 *9,01*	34,4 *9,10*	34,7 *9,18*	35,1 *9,26*	35,4 *9,34*	35,7 *9,43*	36,0 *9,51*	36,3 *9,59*	36,6 *9,67*	36,9 *9,75*	37,2 *9,82*	37,5 *9,90*	**l/min** ***USGpm***
07	35,7 *9,43*	36,0 *9,52*	36,4 *9,61*	36,7 *9,70*	37,1 *9,80*	37,4 *9,89*	37,8 *9,97*	38,1 *10,06*	38,4 *10,15*	38,8 *10,24*	39,1 *10,32*	39,4 *10,41*	39,7 *10,50*	40,0 *10,58*	40,4 *10,66*	
075	38,2 *10,10*	38,6 *10,20*	39,0 *10,30*	39,4 *10,40*	39,7 *10,49*	40,1 *10,59*	40,5 *10,69*	40,8 *10,78*	41,2 *10,88*	41,5 *10,97*	41,9 *11,06*	42,2 *11,15*	42,6 *11,25*	42,9 *11,34*	43,2 *11,43*	
08	40,8 *10,77*	41,2 *10,88*	41,6 *10,99*	42,0 *11,09*	42,4 *11,19*	42,8 *11,30*	43,2 *11,40*	43,5 *11,50*	43,9 *11,60*	44,3 *11,70*	44,7 *11,80*	45,0 *11,90*	45,4 *11,99*	45,8 *12,09*	46,1 *12,19*	
085	43,3 *11,44*	43,8 *11,56*	44,2 *11,67*	44,6 *11,78*	45,0 *11,89*	45,4 *12,00*	45,8 *12,11*	46,3 *12,22*	46,7 *12,33*	47,1 *12,43*	47,5 *12,54*	47,9 *12,64*	48,2 *12,74*	48,6 *12,85*	49,0 *12,95*	
09	45,9 *12,12*	46,3 *12,24*	46,8 *12,36*	47,2 *12,48*	47,7 *12,59*	48,1 *12,71*	48,5 *12,82*	49,0 *12,94*	49,4 *13,05*	49,8 *13,16*	50,3 *13,27*	50,7 *13,38*	51,1 *13,49*	51,5 *13,60*	51,9 *13,71*	
10	51,0 *13,46*	51,5 *13,60*	52,0 *13,73*	52,5 *13,86*	53,0 *13,99*	53,5 *14,12*	53,9 *14,25*	54,4 *14,38*	54,9 *14,50*	55,4 *14,63*	55,8 *14,75*	56,3 *14,87*	56,8 *14,99*	57,2 *15,11*	57,7 *15,23*	
11	56,1 *14,81*	56,6 *14,96*	57,2 *15,10*	57,7 *15,25*	58,3 *15,39*	58,8 *15,53*	59,3 *15,67*	59,9 *15,81*	60,4 *15,95*	60,9 *16,09*	61,4 *16,22*	61,9 *16,36*	62,4 *16,49*	62,9 *16,63*	63,4 *16,76*	
12	61,2 *16,16*	61,8 *16,32*	62,4 *16,48*	63,0 *16,64*	63,6 *16,79*	64,1 *16,95*	64,7 *17,10*	65,3 *17,25*	65,9 *17,40*	66,4 *17,55*	67,0 *17,70*	67,6 *17,85*	68,1 *17,99*	68,7 *18,14*	69,2 *18,28*	
15	76,5 *20,20*	77,2 *20,40*	78,0 *20,60*	78,7 *20,79*	79,5 *20,99*	80,2 *21,18*	80,9 *21,37*	81,6 *21,56*	82,3 *21,75*	83,1 *21,94*	83,8 *22,12*	84,4 *22,31*	85,1 *22,49*	85,8 *22,67*	86,5 *22,85*	
20	101,9 *26,93*	103,0 *27,20*	104,0 *27,46*	105,0 *27,73*	105,9 *27,99*	106,9 *28,24*	107,9 *28,50*	108,8 *28,75*	109,8 *29,00*	110,7 *29,25*	111,7 *29,50*	112,6 *29,74*	113,5 *29,99*	114,4 *30,23*	115,3 *30,47*	
25	127,4 *33,66*	128,7 *34,00*	129,9 *34,33*	131,2 *34,66*	132,4 *34,98*	133,6 *35,30*	134,9 *35,62*	136,1 *35,94*	137,2 *36,25*	138,4 *36,57*	139,6 *36,87*	140,7 *37,18*	141,9 *37,48*	143,0 *37,79*	144,2 *38,08*	
30	152,9 *40,39*	154,4 *40,80*	155,9 *41,19*	157,4 *41,59*	158,9 *41,98*	160,4 *42,37*	161,8 *42,75*	163,3 *43,13*	164,7 *43,51*	166,1 *43,88*	167,5 *44,25*	168,9 *44,62*	170,3 *44,98*	171,6 *45,34*	173,0 *45,70*	
35	178,4 *47,13*	180,2 *47,60*	181,9 *48,06*	183,7 *48,52*	185,4 *48,98*	187,1 *49,43*	188,8 *49,87*	190,5 *50,32*	192,1 *50,76*	193,8 *51,19*	195,4 *51,62*	197,0 *52,05*	198,6 *52,48*	200,2 *52,90*	201,8 *53,32*	
40	203,9 *53,86*	205,9 *54,39*	207,9 *54,93*	209,9 *55,45*	211,9 *55,97*	213,8 *56,49*	215,8 *57,00*	217,7 *57,51*	219,6 *58,01*	221,5 *58,51*	223,3 *59,00*	225,2 *59,49*	227,0 *59,97*	228,9 *60,46*	230,7 *60,93*	
50	254,8 *67,32*	257,4 *67,99*	259,9 *68,66*	262,4 *69,31*	264,8 *69,96*	267,3 *70,61*	269,7 *71,25*	272,1 *71,88*	274,5 *72,51*	276,8 *73,13*	279,2 *73,75*	281,5 *74,36*	283,8 *74,97*	286,1 *75,57*	288,3 *76,17*	
60	305,8 *80,79*	308,9 *81,59*	311,9 *82,39*	314,9 *83,18*	317,8 *83,96*	320,7 *84,73*	323,6 *85,50*	326,5 *86,26*	329,4 *87,01*	332,2 *87,76*	335,0 *88,50*	337,8 *89,23*	340,5 *89,96*	343,3 *90,68*	346,0 *91,40*	
70	356,8 *94,25*	360,3 *95,19*	363,9 *96,12*	367,3 *97,04*	370,8 *97,95*	374,2 *98,85*	377,6 *99,75*	380,9 *100,63*	384,3 *101,51*	387,6 *102,38*	390,8 *103,25*	394,1 *104,11*	397,3 *104,96*	400,5 *105,80*	403,7 *106,63*	
80	407,8 *107,72*	411,8 *108,79*	415,8 *109,85*	419,8 *110,90*	423,8 *111,94*	427,7 *112,97*	431,5 *114,00*	435,4 *115,01*	439,2 *116,02*	442,9 *117,01*	446,7 *118,00*	450,4 *118,98*	454,1 *119,95*	457,7 *120,91*	461,3 *121,87*	
90	458,7 *121,18*	463,3 *122,39*	467,8 *123,58*	472,3 *124,76*	476,7 *125,94*	481,1 *127,10*	485,5 *128,25*	489,8 *129,39*	494,1 *130,52*	498,3 *131,64*	502,5 *132,75*	506,7 *133,85*	510,8 *134,94*	514,9 *136,03*	519,0 *137,10*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**650** ***65*** ***9427***	**660** ***66*** ***9573***	**670** ***67*** ***9718***	**680** ***68*** ***9863***	**690** ***69*** ***10008***	**700** ***70*** ***10153***	**710** ***71*** ***10298***	**720** ***72*** ***10443***	**730** ***73*** ***10588***	**740** ***74*** ***10733***	**750** ***75*** ***10878***	**760** ***76*** ***11023***	**770** ***77*** ***11168***	**780** ***78*** ***11313***	**790** ***79*** ***11458***	**800** ***80*** ***11603***	**bar** ***MPa*** ***psi***
01	5,8 *1,54*	5,9 *1,55*	5,9 *1,56*	5,9 *1,57*	6,0 *1,58*	6,0 *1,59*	6,1 *1,60*	6,1 *1,62*	6,2 *1,63*	6,2 *1,64*	6,2 *1,65*	6,3 *1,66*	6,3 *1,67*	6,4 *1,68*	6,4 *1,69*	6,4 *1,70*	
015	8,7 *2,30*	8,8 *2,32*	8,9 *2,34*	8,9 *2,36*	9,0 *2,37*	9,0 *2,39*	9,1 *2,41*	9,2 *2,42*	9,2 *2,44*	9,3 *2,46*	9,4 *2,47*	9,4 *2,49*	9,5 *2,51*	9,5 *2,52*	9,6 *2,54*	9,7 *2,55*	
02	11,6 *3,07*	11,7 *3,09*	11,8 *3,12*	11,9 *3,14*	12,0 *3,16*	12,1 *3,19*	12,1 *3,21*	12,2 *3,23*	12,3 *3,25*	12,4 *3,28*	12,5 *3,30*	12,6 *3,32*	12,7 *3,34*	12,7 *3,36*	12,8 *3,38*	12,9 *3,41*	
022	12,8 *3,38*	12,9 *3,40*	13,0 *3,43*	13,1 *3,45*	13,2 *3,48*	13,3 *3,50*	13,4 *3,53*	13,5 *3,55*	13,5 *3,58*	13,6 *3,60*	13,7 *3,63*	13,8 *3,65*	13,9 *3,68*	14,0 *3,70*	14,1 *3,72*	14,2 *3,75*	
025	14,5 *3,84*	14,6 *3,87*	14,8 *3,90*	14,9 *3,93*	15,0 *3,95*	15,1 *3,98*	15,2 *4,01*	15,3 *4,04*	15,4 *4,07*	15,5 *4,10*	15,6 *4,12*	15,7 *4,15*	15,8 *4,18*	15,9 *4,20*	16,0 *4,23*	16,1 *4,26*	
028	16,3 *4,30*	16,4 *4,33*	16,5 *4,36*	16,6 *4,40*	16,8 *4,43*	16,9 *4,46*	17,0 *4,49*	17,1 *4,52*	17,2 *4,56*	17,4 *4,59*	17,5 *4,62*	17,6 *4,65*	17,7 *4,68*	17,8 *4,71*	17,9 *4,74*	18,1 *4,77*	
03	17,4 *4,61*	17,6 *4,64*	17,7 *4,68*	17,8 *4,71*	18,0 *4,75*	18,1 *4,78*	18,2 *4,81*	18,3 *4,85*	18,5 *4,88*	18,6 *4,91*	18,7 *4,95*	18,9 *4,98*	19,0 *5,01*	19,1 *5,05*	19,2 *5,08*	19,3 *5,11*	
033	19,2 *5,07*	19,3 *5,11*	19,5 *5,14*	19,6 *5,18*	19,8 *5,22*	19,9 *5,26*	20,0 *5,29*	20,2 *5,33*	20,3 *5,37*	20,5 *5,41*	20,6 *5,44*	20,7 *5,48*	20,9 *5,51*	21,0 *5,55*	21,1 *5,59*	21,3 *5,62*	
035	20,3 *5,37*	20,5 *5,41*	20,7 *5,46*	20,8 *5,50*	21,0 *5,54*	21,1 *5,58*	21,3 *5,62*	21,4 *5,66*	21,6 *5,69*	21,7 *5,73*	21,8 *5,77*	22,0 *5,81*	22,1 *5,85*	22,3 *5,89*	22,4 *5,92*	22,6 *5,96*	
037	21,5 *5,68*	21,7 *5,72*	21,8 *5,77*	22,0 *5,81*	22,2 *5,85*	22,3 *5,89*	22,5 *5,94*	22,6 *5,98*	22,8 *6,02*	22,9 *6,06*	23,1 *6,10*	23,3 *6,14*	23,4 *6,18*	23,6 *6,22*	23,7 *6,26*	23,9 *6,30*	
04	23,2 *6,14*	23,4 *6,19*	23,6 *6,23*	23,8 *6,28*	24,0 *6,33*	24,1 *6,37*	24,3 *6,42*	24,5 *6,46*	24,6 *6,51*	24,8 *6,55*	25,0 *6,60*	25,1 *6,64*	25,3 *6,68*	25,5 *6,73*	25,6 *6,77*	25,8 *6,81*	
042	24,4 *6,45*	24,6 *6,50*	24,8 *6,55*	25,0 *6,59*	25,1 *6,64*	25,3 *6,69*	25,5 *6,74*	25,7 *6,79*	25,9 *6,83*	26,0 *6,88*	26,2 *6,93*	26,4 *6,97*	26,6 *7,02*	26,7 *7,06*	26,9 *7,11*	27,1 *7,15*	
045	26,2 *6,91*	26,4 *6,96*	26,6 *7,01*	26,7 *7,07*	26,9 *7,12*	27,1 *7,17*	27,3 *7,22*	27,5 *7,27*	27,7 *7,32*	27,9 *7,37*	28,1 *7,42*	28,3 *7,47*	28,5 *7,52*	28,6 *7,57*	28,8 *7,62*	29,0 *7,66*	
05	29,1 *7,68*	29,3 *7,73*	29,5 *7,79*	29,7 *7,85*	29,9 *7,91*	30,2 *7,97*	30,4 *8,02*	30,6 *8,08*	30,8 *8,13*	31,0 *8,19*	31,2 *8,25*	31,4 *8,30*	31,6 *8,35*	31,8 *8,41*	32,0 *8,46*	32,2 *8,52*	
053	30,8 *8,14*	31,0 *8,20*	31,3 *8,26*	31,5 *8,32*	31,7 *8,38*	32,0 *8,44*	32,2 *8,50*	32,4 *8,56*	32,6 *8,62*	32,9 *8,68*	33,1 *8,74*	33,3 *8,80*	33,5 *8,86*	33,7 *8,91*	34,0 *8,97*	34,2 *9,03*	
055	32,0 *8,44*	32,2 *8,51*	32,5 *8,57*	32,7 *8,64*	32,9 *8,70*	33,2 *8,76*	33,4 *8,82*	33,6 *8,89*	33,9 *8,95*	34,1 *9,01*	34,3 *9,07*	34,6 *9,13*	34,8 *9,19*	35,0 *9,25*	35,2 *9,31*	35,5 *9,37*	
058	33,7 *8,90*	34,0 *8,97*	34,2 *9,04*	34,5 *9,11*	34,7 *9,17*	35,0 *9,24*	35,2 *9,31*	35,5 *9,37*	35,7 *9,44*	36,0 *9,50*	36,2 *9,56*	36,4 *9,63*	36,7 *9,69*	36,9 *9,75*	37,2 *9,82*	37,4 *9,88*	
06	34,9 *9,21*	35,1 *9,28*	35,4 *9,35*	35,7 *9,42*	35,9 *9,49*	36,2 *9,56*	36,4 *9,63*	36,7 *9,69*	37,0 *9,76*	37,2 *9,83*	37,5 *9,89*	37,7 *9,96*	38,0 *10,03*	38,2 *10,09*	38,4 *10,15*	38,7 *10,22*	
065	37,8 *9,98*	38,1 *10,06*	38,4 *10,13*	38,6 *10,21*	38,9 *10,28*	39,2 *10,36*	39,5 *10,43*	39,8 *10,50*	40,0 *10,58*	40,3 *10,65*	40,6 *10,72*	40,8 *10,79*	41,1 *10,86*	41,4 *10,93*	41,6 *11,00*	41,9 *11,07*	**l/min** ***USGpm***
07	40,7 *10,75*	41,0 *10,83*	41,3 *10,91*	41,6 *10,99*	41,9 *11,07*	42,2 *11,15*	42,5 *11,23*	42,8 *11,31*	43,1 *11,39*	43,4 *11,47*	43,7 *11,54*	44,0 *11,62*	44,3 *11,70*	44,6 *11,77*	44,8 *11,85*	45,1 *11,92*	
075	43,6 *11,51*	43,9 *11,60*	44,3 *11,69*	44,6 *11,78*	44,9 *11,86*	45,2 *11,95*	45,6 *12,03*	45,9 *12,12*	46,2 *12,20*	46,5 *12,29*	46,8 *12,37*	47,1 *12,45*	47,4 *12,53*	47,7 *12,61*	48,1 *12,69*	48,4 *12,77*	
08	46,5 *12,28*	46,8 *12,38*	47,2 *12,47*	47,6 *12,56*	47,9 *12,65*	48,2 *12,75*	48,6 *12,84*	48,9 *12,93*	49,3 *13,02*	49,6 *13,10*	49,9 *13,19*	50,3 *13,28*	50,6 *13,37*	50,9 *13,45*	51,3 *13,54*	51,6 *13,63*	
085	49,4 *13,05*	49,8 *13,15*	50,2 *13,25*	50,5 *13,35*	50,9 *13,44*	51,3 *13,54*	51,6 *13,64*	52,0 *13,73*	52,3 *13,83*	52,7 *13,92*	53,1 *14,02*	53,4 *14,11*	53,8 *14,20*	54,1 *14,29*	54,5 *14,39*	54,8 *14,48*	
09	52,3 *13,82*	52,7 *13,92*	53,1 *14,03*	53,5 *14,13*	53,9 *14,24*	54,3 *14,34*	54,7 *14,44*	55,0 *14,54*	55,4 *14,64*	55,8 *14,74*	56,2 *14,84*	56,6 *14,94*	56,9 *15,04*	57,3 *15,14*	57,7 *15,23*	58,0 *15,33*	
10	58,1 *15,35*	58,6 *15,47*	59,0 *15,59*	59,4 *15,70*	59,9 *15,82*	60,3 *15,93*	60,7 *16,05*	61,2 *16,16*	61,6 *16,27*	62,0 *16,38*	62,4 *16,49*	62,8 *16,60*	63,3 *16,71*	63,7 *16,82*	64,1 *16,92*	64,5 *17,03*	
11	63,9 *16,89*	64,4 *17,02*	64,9 *17,15*	65,4 *17,27*	65,9 *17,40*	66,3 *17,52*	66,8 *17,65*	67,3 *17,77*	67,7 *17,90*	68,2 *18,02*	68,7 *18,14*	69,1 *18,26*	69,6 *18,38*	70,0 *18,50*	70,5 *18,62*	70,9 *18,73*	
12	69,7 *18,42*	70,3 *18,56*	70,8 *18,70*	71,3 *18,84*	71,9 *18,98*	72,4 *19,12*	72,9 *19,25*	73,4 *19,39*	73,9 *19,52*	74,4 *19,66*	74,9 *19,79*	75,4 *19,92*	75,9 *20,05*	76,4 *20,18*	76,9 *20,31*	77,4 *20,44*	
15	87,2 *23,03*	87,8 *23,20*	88,5 *23,38*	89,2 *23,55*	89,8 *23,73*	90,5 *23,90*	91,1 *24,07*	91,7 *24,24*	92,4 *24,40*	93,0 *24,57*	93,6 *24,74*	94,3 *24,90*	94,9 *25,06*	95,5 *25,23*	96,1 *25,39*	96,7 *25,55*	
20	116,2 *30,70*	117,1 *30,94*	118,0 *31,17*	118,9 *31,40*	119,8 *31,63*	120,6 *31,86*	121,5 *32,09*	122,3 *32,32*	123,2 *32,54*	124,0 *32,76*	124,8 *32,98*	125,7 *33,20*	126,5 *33,42*	127,3 *33,63*	128,1 *33,85*	128,9 *34,06*	
25	145,3 *38,38*	146,4 *38,67*	147,5 *38,97*	148,6 *39,26*	149,7 *39,54*	150,8 *39,83*	151,8 *40,11*	152,9 *40,39*	154,0 *40,67*	155,0 *40,95*	156,1 *41,23*	157,1 *41,50*	158,1 *41,77*	159,2 *42,04*	160,2 *42,31*	161,2 *42,58*	
30	174,3 *46,06*	175,7 *46,41*	177,0 *46,76*	178,3 *47,11*	179,6 *47,45*	180,9 *47,79*	182,2 *48,14*	183,5 *48,47*	184,8 *48,81*	186,0 *49,14*	187,3 *49,47*	188,5 *49,80*	189,8 *50,13*	191,0 *50,45*	192,2 *50,77*	193,4 *51,09*	
35	203,4 *53,73*	205,0 *54,14*	206,5 *54,55*	208,0 *54,96*	209,6 *55,36*	211,1 *55,76*	212,6 *56,16*	214,1 *56,55*	215,6 *56,94*	217,0 *57,33*	218,5 *57,72*	219,9 *58,10*	221,4 *58,48*	222,8 *58,86*	224,2 *59,24*	225,7 *59,61*	
40	232,5 *61,41*	234,2 *61,88*	236,0 *62,35*	237,8 *62,81*	239,5 *63,27*	241,2 *63,73*	242,9 *64,18*	244,7 *64,63*	246,3 *65,08*	248,0 *65,52*	249,7 *65,96*	251,4 *66,40*	253,0 *66,84*	254,6 *67,27*	256,3 *67,70*	257,9 *68,13*	
50	290,6 *76,76*	292,8 *77,35*	295,0 *77,93*	297,2 *78,51*	299,4 *79,09*	301,5 *79,66*	303,7 *80,23*	305,8 *80,79*	307,9 *81,35*	310,0 *81,90*	312,1 *82,45*	314,2 *83,00*	316,3 *83,55*	318,3 *84,09*	320,3 *84,62*	322,4 *85,16*	
60	348,7 *92,11*	351,4 *92,82*	354,0 *93,52*	356,6 *94,21*	359,3 *94,90*	361,8 *95,59*	364,4 *96,27*	367,0 *96,95*	369,5 *97,62*	372,0 *98,28*	374,5 *98,94*	377,0 *99,60*	379,5 *100,26*	382,0 *100,90*	384,4 *101,55*	386,8 *102,19*	
70	406,8 *107,46*	409,9 *108,29*	413,0 *109,11*	416,1 *109,92*	419,1 *110,72*	422,2 *111,52*	425,2 *112,32*	428,1 *113,10*	431,1 *113,89*	434,0 *114,66*	437,0 *115,44*	439,9 *116,20*	442,8 *116,96*	445,6 *117,72*	448,5 *118,47*	451,3 *119,22*	
80	464,9 *122,82*	468,5 *123,76*	472,0 *124,69*	475,5 *125,62*	479,0 *126,54*	482,5 *127,45*	485,9 *128,36*	489,3 *129,26*	492,7 *130,16*	496,1 *131,04*	499,4 *131,93*	502,7 *132,80*	506,0 *133,67*	509,3 *134,54*	512,5 *135,40*	515,8 *136,25*	
90	523,0 *138,17*	527,0 *139,23*	531,0 *140,28*	535,0 *141,32*	538,9 *142,36*	542,8 *143,38*	546,6 *144,41*	550,5 *145,42*	554,3 *146,42*	558,1 *147,42*	561,8 *148,42*	565,6 *149,40*	569,3 *150,38*	572,9 *151,36*	576,6 *152,32*	580,2 *153,28*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**810** ***81*** ***11748***	**820** ***82*** ***11893***	**830** ***83*** ***12038***	**840** ***84*** ***12183***	**850** ***85*** ***12328***	**860** ***86*** ***12473***	**870** ***87*** ***12618***	**880** ***88*** ***12763***	**890** ***89*** ***12908***	**900** ***90*** ***13053***	**910** ***91*** **13198**	**920** ***92*** **13343**	**930** ***93*** **13489**	**940** ***94*** **13634**	**950** ***95*** **13779**	**960** ***96*** **13924**	**bar** ***MPa*** ***psi***
01	6,5 *1,71*	6,5 *1,72*	6,6 *1,73*	6,6 *1,75*	6,6 *1,76*	6,7 *1,77*	6,7 *1,78*	6,8 *1,79*	6,8 *1,80*	6,8 *1,81*	6,9 *1,82*	6,9 *1,83*	7,0 *1,84*	7,0 *1,85*	7,0 *1,86*	7,1 *1,87*	
015	9,7 *2,57*	9,8 *2,59*	9,9 *2,60*	9,9 *2,62*	10,0 *2,63*	10,0 *2,65*	10,1 *2,66*	10,1 *2,68*	10,2 *2,69*	10,3 *2,71*	10,3 *2,72*	10,4 *2,74*	10,4 *2,75*	10,5 *2,77*	10,5 *2,78*	10,6 *2,80*	
02	13,0 *3,43*	13,1 *3,45*	13,1 *3,47*	13,2 *3,49*	13,3 *3,51*	13,4 *3,53*	13,4 *3,55*	13,5 *3,57*	13,6 *3,59*	13,7 *3,61*	13,8 *3,63*	13,8 *3,65*	13,9 *3,67*	14,0 *3,69*	14,1 *3,71*	14,1 *3,73*	
022	14,3 *3,77*	14,4 *3,79*	14,4 *3,82*	14,5 *3,84*	14,6 *3,86*	14,7 *3,88*	14,8 *3,91*	14,9 *3,93*	15,0 *3,95*	15,0 *3,97*	15,1 *4,00*	15,2 *4,02*	15,3 *4,04*	15,4 *4,06*	15,5 *4,08*	15,5 *4,10*	
025	16,2 *4,28*	16,3 *4,31*	16,4 *4,34*	16,5 *4,36*	16,6 *4,39*	16,7 *4,41*	16,8 *4,44*	16,9 *4,47*	17,0 *4,49*	17,1 *4,52*	17,2 *4,54*	17,3 *4,57*	17,4 *4,59*	17,5 *4,62*	17,6 *4,64*	17,7 *4,66*	
028	18,2 *4,80*	18,3 *4,83*	18,4 *4,86*	18,5 *4,89*	18,6 *4,92*	18,7 *4,94*	18,8 *4,97*	18,9 *5,00*	19,0 *5,03*	19,1 *5,06*	19,3 *5,09*	19,4 *5,11*	19,5 *5,14*	19,6 *5,17*	19,7 *5,20*	19,8 *5,22*	
03	19,5 *5,14*	19,6 *5,17*	19,7 *5,20*	19,8 *5,24*	19,9 *5,27*	20,1 *5,30*	20,2 *5,33*	20,3 *5,36*	20,4 *5,39*	20,5 *5,42*	20,6 *5,45*	20,7 *5,48*	20,9 *5,51*	21,0 *5,54*	21,1 *5,57*	21,2 *5,60*	
033	21,4 *5,66*	21,5 *5,69*	21,7 *5,72*	21,8 *5,76*	21,9 *5,79*	22,1 *5,83*	22,2 *5,86*	22,3 *5,89*	22,4 *5,93*	22,6 *5,96*	22,7 *5,99*	22,8 *6,03*	22,9 *6,06*	23,1 *6,09*	23,2 *6,12*	23,3 *6,16*	
035	22,7 *6,00*	22,8 *6,04*	23,0 *6,07*	23,1 *6,11*	23,3 *6,14*	23,4 *6,18*	23,5 *6,22*	23,7 *6,25*	23,8 *6,29*	23,9 *6,32*	24,1 *6,36*	24,2 *6,39*	24,3 *6,43*	24,5 *6,46*	24,6 *6,50*	24,7 *6,53*	
037	24,0 *6,34*	24,2 *6,38*	24,3 *6,42*	24,4 *6,46*	24,6 *6,50*	24,7 *6,53*	24,9 *6,57*	25,0 *6,61*	25,2 *6,65*	25,3 *6,68*	25,4 *6,72*	25,6 *6,76*	25,7 *6,79*	25,9 *6,83*	26,0 *6,87*	26,1 *6,90*	
04	25,9 *6,86*	26,1 *6,90*	26,3 *6,94*	26,4 *6,98*	26,6 *7,02*	26,7 *7,06*	26,9 *7,10*	27,0 *7,15*	27,2 *7,19*	27,4 *7,23*	27,5 *7,27*	27,7 *7,31*	27,8 *7,35*	28,0 *7,38*	28,1 *7,42*	28,3 *7,46*	
042	27,2 *7,20*	27,4 *7,24*	27,6 *7,29*	27,7 *7,33*	27,9 *7,37*	28,1 *7,42*	28,2 *7,46*	28,4 *7,50*	28,6 *7,54*	28,7 *7,59*	28,9 *7,63*	29,0 *7,67*	29,2 *7,71*	29,4 *7,75*	29,5 *7,80*	29,7 *7,84*	
045	29,2 *7,71*	29,4 *7,76*	29,6 *7,81*	29,7 *7,85*	29,9 *7,90*	30,1 *7,95*	30,3 *7,99*	30,4 *8,04*	30,6 *8,08*	30,8 *8,13*	30,9 *8,17*	31,1 *8,22*	31,3 *8,26*	31,4 *8,31*	31,6 *8,35*	31,8 *8,40*	
05	32,4 *8,57*	32,6 *8,62*	32,8 *8,67*	33,0 *8,73*	33,2 *8,78*	33,4 *8,83*	33,6 *8,88*	33,8 *8,93*	34,0 *8,98*	34,2 *9,03*	34,4 *9,08*	34,6 *9,13*	34,8 *9,18*	34,9 *9,23*	35,1 *9,28*	35,3 *9,33*	
053	34,4 *9,08*	34,6 *9,14*	34,8 *9,19*	35,0 *9,25*	35,2 *9,30*	35,4 *9,36*	35,6 *9,41*	35,8 *9,47*	36,0 *9,52*	36,2 *9,57*	36,4 *9,63*	36,6 *9,68*	36,8 *9,73*	37,0 *9,78*	37,2 *9,84*	37,4 *9,89*	
055	35,7 *9,43*	35,9 *9,48*	36,1 *9,54*	36,3 *9,60*	36,6 *9,66*	36,8 *9,71*	37,0 *9,77*	37,2 *9,82*	37,4 *9,88*	37,6 *9,94*	37,8 *9,99*	38,0 *10,05*	38,2 *10,10*	38,4 *10,15*	38,6 *10,21*	38,8 *10,26*	
058	37,6 *9,94*	37,9 *10,00*	38,1 *10,06*	38,3 *10,12*	38,5 *10,18*	38,8 *10,24*	39,0 *10,30*	39,2 *10,36*	39,4 *10,42*	39,7 *10,48*	39,9 *10,54*	40,1 *10,59*	40,3 *10,65*	40,5 *10,71*	40,7 *10,76*	41,0 *10,82*	
06	38,9 *10,28*	39,2 *10,35*	39,4 *10,41*	39,6 *10,47*	39,9 *10,53*	40,1 *10,60*	40,3 *10,66*	40,6 *10,72*	40,8 *10,78*	41,0 *10,84*	41,3 *10,90*	41,5 *10,96*	41,7 *11,02*	41,9 *11,08*	42,2 *11,14*	42,4 *11,19*	
065	42,2 *11,14*	42,4 *11,21*	42,7 *11,28*	42,9 *11,34*	43,2 *11,41*	43,4 *11,48*	43,7 *11,54*	44,0 *11,61*	44,2 *11,68*	44,4 *11,74*	44,7 *11,81*	44,9 *11,87*	45,2 *11,94*	45,4 *12,00*	45,7 *12,06*	45,9 *12,13*	**l/min** ***USGpm***
07	45,4 *12,00*	45,7 *12,07*	46,0 *12,14*	46,2 *12,22*	46,5 *12,29*	46,8 *12,36*	47,1 *12,43*	47,3 *12,50*	47,6 *12,57*	47,9 *12,65*	48,1 *12,72*	48,4 *12,79*	48,7 *12,85*	48,9 *12,92*	49,2 *12,99*	49,4 *13,06*	
075	48,7 *12,85*	49,0 *12,93*	49,3 *13,01*	49,5 *13,09*	49,8 *13,17*	50,1 *13,24*	50,4 *13,32*	50,7 *13,40*	51,0 *13,47*	51,3 *13,55*	51,6 *13,62*	51,9 *13,70*	52,1 *13,77*	52,4 *13,85*	52,7 *13,92*	53,0 *13,99*	
08	51,9 *13,71*	52,2 *13,79*	52,5 *13,88*	52,9 *13,96*	53,2 *14,04*	53,5 *14,13*	53,8 *14,21*	54,1 *14,29*	54,4 *14,37*	54,7 *14,45*	55,0 *14,53*	55,3 *14,61*	55,6 *14,69*	55,9 *14,77*	56,2 *14,85*	56,5 *14,93*	
085	55,1 *14,57*	55,5 *14,66*	55,8 *14,75*	56,2 *14,83*	56,5 *14,92*	56,8 *15,01*	57,1 *15,10*	57,5 *15,18*	57,8 *15,27*	58,1 *15,36*	58,4 *15,44*	58,8 *15,52*	59,1 *15,61*	59,4 *15,69*	59,7 *15,78*	60,0 *15,86*	
09	58,4 *15,42*	58,7 *15,52*	59,1 *15,61*	59,5 *15,71*	59,8 *15,80*	60,2 *15,89*	60,5 *15,99*	60,9 *16,08*	61,2 *16,17*	61,5 *16,26*	61,9 *16,35*	62,2 *16,44*	62,6 *16,53*	62,9 *16,62*	63,2 *16,70*	63,6 *16,79*	
10	64,9 *17,14*	65,3 *17,24*	65,7 *17,35*	66,1 *17,45*	66,5 *17,56*	66,8 *17,66*	67,2 *17,76*	67,6 *17,86*	68,0 *17,96*	68,4 *18,06*	68,8 *18,16*	69,1 *18,26*	69,5 *18,36*	69,9 *18,46*	70,3 *18,56*	70,6 *18,66*	
11	71,4 *18,85*	71,8 *18,97*	72,2 *19,08*	72,7 *19,20*	73,1 *19,31*	73,5 *19,42*	74,0 *19,54*	74,4 *19,65*	74,8 *19,76*	75,2 *19,87*	75,6 *19,98*	76,1 *20,09*	76,5 *20,20*	76,9 *20,31*	77,3 *20,42*	77,7 *20,52*	
12	77,8 *20,57*	78,3 *20,69*	78,8 *20,82*	79,3 *20,94*	79,7 *21,07*	80,2 *21,19*	80,7 *21,31*	81,1 *21,44*	81,6 *21,56*	82,1 *21,68*	82,5 *21,80*	83,0 *21,92*	83,4 *22,04*	83,9 *22,15*	84,3 *22,27*	84,8 *22,39*	
15	97,3 *25,71*	97,9 *25,86*	98,5 *26,02*	99,1 *26,18*	99,7 *26,33*	100,3 *26,49*	100,8 *26,64*	101,4 *26,79*	102,0 *26,95*	102,6 *27,10*	103,1 *27,25*	103,7 *27,40*	104,3 *27,55*	104,8 *27,69*	105,4 *27,84*	105,9 *27,99*	
20	129,7 *34,28*	130,5 *34,49*	131,3 *34,70*	132,1 *34,90*	132,9 *35,11*	133,7 *35,32*	134,5 *35,52*	135,2 *35,73*	136,0 *35,93*	136,8 *36,13*	137,5 *36,33*	138,3 *36,53*	139,0 *36,73*	139,8 *36,92*	140,5 *37,12*	141,3 *37,31*	
25	162,2 *42,84*	163,2 *43,11*	164,2 *43,37*	165,2 *43,63*	166,1 *43,89*	167,1 *44,15*	168,1 *44,40*	169,0 *44,66*	170,0 *44,91*	171,0 *45,16*	171,9 *45,41*	172,8 *45,66*	173,8 *45,91*	174,7 *46,15*	175,6 *46,40*	176,6 *46,64*	
30	194,6 *51,41*	195,8 *51,73*	197,0 *52,04*	198,2 *52,36*	199,4 *52,67*	200,5 *52,98*	201,7 *53,28*	202,9 *53,59*	204,0 *53,89*	205,1 *54,19*	206,3 *54,49*	207,4 *54,79*	208,5 *55,09*	209,7 *55,39*	210,8 *55,68*	211,9 *55,97*	
35	227,1 *59,98*	228,5 *60,35*	229,8 *60,72*	231,2 *61,08*	232,6 *61,45*	234,0 *61,81*	235,3 *62,16*	236,7 *62,52*	238,0 *62,87*	239,3 *63,23*	240,7 *63,58*	242,0 *63,93*	243,3 *64,27*	244,6 *64,62*	245,9 *64,96*	247,2 *65,30*	
40	259,5 *68,55*	261,1 *68,97*	262,7 *69,39*	264,3 *69,81*	265,8 *70,22*	267,4 *70,64*	268,9 *71,04*	270,5 *71,45*	272,0 *71,86*	273,5 *72,26*	275,0 *72,66*	276,6 *73,06*	278,1 *73,45*	279,5 *73,85*	281,0 *74,24*	282,5 *74,63*	
50	324,4 *85,69*	326,4 *86,22*	328,3 *86,74*	330,3 *87,26*	332,3 *87,78*	334,2 *88,29*	336,2 *88,81*	338,1 *89,31*	340,0 *89,82*	341,9 *90,32*	343,8 *90,82*	345,7 *91,32*	347,6 *91,82*	349,4 *92,31*	351,3 *92,80*	353,1 *93,29*	
60	389,2 *102,83*	391,6 *103,46*	394,0 *104,09*	396,4 *104,71*	398,7 *105,33*	401,1 *105,95*	403,4 *106,57*	405,7 *107,18*	408,0 *107,78*	410,3 *108,39*	412,6 *108,99*	414,8 *109,59*	417,1 *110,18*	419,3 *110,77*	421,5 *111,36*	423,8 *111,94*	
70	454,1 *119,96*	456,9 *120,70*	459,7 *121,44*	462,4 *122,17*	465,2 *122,89*	467,9 *123,61*	470,6 *124,33*	473,3 *125,04*	476,0 *125,75*	478,7 *126,45*	481,3 *127,15*	484,0 *127,85*	486,6 *128,54*	489,2 *129,23*	491,8 *129,92*	494,4 *130,60*	
80	519,0 *137,10*	522,2 *137,95*	525,4 *138,78*	528,5 *139,62*	531,6 *140,45*	534,8 *141,27*	537,9 *142,09*	540,9 *142,90*	544,0 *143,71*	547,1 *144,52*	550,1 *145,32*	553,1 *146,12*	556,1 *146,91*	559,1 *147,69*	562,1 *148,48*	565,0 *149,26*	
90	583,9 *154,24*	587,5 *155,19*	591,0 *156,13*	594,6 *157,07*	598,1 *158,00*	601,6 *158,93*	605,1 *159,85*	608,6 *160,77*	612,0 *161,68*	615,4 *162,58*	618,9 *163,48*	622,2 *164,38*	625,6 *165,27*	629,0 *166,16*	632,3 *167,04*	635,6 *167,91*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**970** ***97*** **14069**	**980** ***98*** **14214**	**990** ***99*** **14359**	**1000** ***100*** **14504**	**1010** ***101*** **14649**	**1020** ***102*** **14794**	**1030** ***103*** **14939**	**1040** ***104*** **15084**	**1050** ***105*** **15229**	**1060** ***106*** **15374**	**1070** ***107*** **15519**	**1080** ***108*** **15664**	**1090** ***109*** **15809**	**1100** ***110*** **15954**	**1110** ***111*** **16099**	**1120** ***112*** **16244**	**bar** ***MPa*** ***psi***
01	7,1 *1,88*	7,1 *1,89*	7,2 *1,89*	7,2 *1,90*	7,2 *1,91*	7,3 *1,92*	7,3 *1,93*	7,4 *1,94*	7,4 *1,95*	7,4 *1,96*	7,5 *1,97*	7,5 *1,98*	7,5 *1,99*	7,6 *2,00*	7,6 *2,01*	7,6 *2,02*	
015	10,6 *2,81*	10,7 *2,83*	10,8 *2,84*	10,8 *2,86*	10,9 *2,87*	10,9 *2,88*	11,0 *2,90*	11,0 *2,91*	11,1 *2,93*	11,1 *2,94*	11,2 *2,95*	11,2 *2,97*	11,3 *2,98*	11,3 *3,00*	11,4 *3,01*	11,4 *3,02*	
02	14,2 *3,75*	14,3 *3,77*	14,3 *3,79*	14,4 *3,81*	14,5 *3,83*	14,6 *3,85*	14,6 *3,87*	14,7 *3,88*	14,8 *3,90*	14,8 *3,92*	14,9 *3,94*	15,0 *3,96*	15,1 *3,98*	15,1 *3,99*	15,2 *4,01*	15,3 *4,03*	
022	15,6 *4,13*	15,7 *4,15*	15,8 *4,17*	15,9 *4,19*	15,9 *4,21*	16,0 *4,23*	16,1 *4,25*	16,2 *4,27*	16,2 *4,29*	16,3 *4,31*	16,4 *4,33*	16,5 *4,35*	16,6 *4,37*	16,6 *4,39*	16,7 *4,41*	16,8 *4,43*	
025	17,7 *4,69*	17,8 *4,71*	17,9 *4,74*	18,0 *4,76*	18,1 *4,78*	18,2 *4,81*	18,3 *4,83*	18,4 *4,85*	18,5 *4,88*	18,6 *4,90*	18,6 *4,92*	18,7 *4,95*	18,8 *4,97*	18,9 *4,99*	19,0 *5,02*	19,1 *5,04*	
028	19,9 *5,25*	20,0 *5,28*	20,1 *5,31*	20,2 *5,33*	20,3 *5,36*	20,4 *5,38*	20,5 *5,41*	20,6 *5,44*	20,7 *5,46*	20,8 *5,49*	20,9 *5,52*	21,0 *5,54*	21,1 *5,57*	21,2 *5,59*	21,3 *5,62*	21,4 *5,64*	
03	21,3 *5,63*	21,4 *5,66*	21,5 *5,68*	21,6 *5,71*	21,7 *5,74*	21,8 *5,77*	21,9 *5,80*	22,1 *5,83*	22,2 *5,85*	22,3 *5,88*	22,4 *5,91*	22,5 *5,94*	22,6 *5,96*	22,7 *5,99*	22,8 *6,02*	22,9 *6,05*	
033	23,4 *6,19*	23,5 *6,22*	23,7 *6,25*	23,8 *6,28*	23,9 *6,32*	24,0 *6,35*	24,1 *6,38*	24,3 *6,41*	24,4 *6,44*	24,5 *6,47*	24,6 *6,50*	24,7 *6,53*	24,8 *6,56*	24,9 *6,59*	25,1 *6,62*	25,2 *6,65*	
035	24,8 *6,56*	25,0 *6,60*	25,1 *6,63*	25,2 *6,66*	25,4 *6,70*	25,5 *6,73*	25,6 *6,76*	25,7 *6,80*	25,9 *6,83*	26,0 *6,86*	26,1 *6,89*	26,2 *6,93*	26,3 *6,96*	26,5 *6,99*	26,6 *7,02*	26,7 *7,05*	
037	26,3 *6,94*	26,4 *6,97*	26,5 *7,01*	26,7 *7,05*	26,8 *7,08*	26,9 *7,12*	27,1 *7,15*	27,2 *7,19*	27,3 *7,22*	27,5 *7,25*	27,6 *7,29*	27,7 *7,32*	27,8 *7,36*	28,0 *7,39*	28,1 *7,42*	28,2 *7,46*	
04	28,4 *7,50*	28,5 *7,54*	28,7 *7,58*	28,8 *7,62*	29,0 *7,65*	29,1 *7,69*	29,3 *7,73*	29,4 *7,77*	29,5 *7,80*	29,7 *7,84*	29,8 *7,88*	30,0 *7,92*	30,1 *7,95*	30,2 *7,99*	30,4 *8,02*	30,5 *8,06*	
042	29,8 *7,88*	30,0 *7,92*	30,1 *7,96*	30,3 *8,00*	30,4 *8,04*	30,6 *8,08*	30,7 *8,12*	30,9 *8,16*	31,0 *8,20*	31,2 *8,23*	31,3 *8,27*	31,5 *8,31*	31,6 *8,35*	31,8 *8,39*	31,9 *8,43*	32,0 *8,46*	
045	31,9 *8,44*	32,1 *8,48*	32,3 *8,53*	32,4 *8,57*	32,6 *8,61*	32,8 *8,65*	32,9 *8,70*	33,1 *8,74*	33,2 *8,78*	33,4 *8,82*	33,6 *8,86*	33,7 *8,91*	33,9 *8,95*	34,0 *8,99*	34,2 *9,03*	34,3 *9,07*	
05	35,5 *9,38*	35,7 *9,43*	35,9 *9,47*	36,0 *9,52*	36,2 *9,57*	36,4 *9,62*	36,6 *9,66*	36,8 *9,71*	36,9 *9,76*	37,1 *9,80*	37,3 *9,85*	37,5 *9,89*	37,6 *9,94*	37,8 *9,99*	38,0 *10,03*	38,1 *10,08*	
053	37,6 *9,94*	37,8 *9,99*	38,0 *10,04*	38,2 *10,09*	38,4 *10,14*	38,6 *10,19*	38,8 *10,24*	39,0 *10,29*	39,1 *10,34*	39,3 *10,39*	39,5 *10,44*	39,7 *10,49*	39,9 *10,54*	40,1 *10,58*	40,2 *10,63*	40,4 *10,68*	
055	39,0 *10,31*	39,2 *10,37*	39,4 *10,42*	39,6 *10,47*	39,8 *10,53*	40,0 *10,58*	40,2 *10,63*	40,4 *10,68*	40,6 *10,73*	40,8 *10,78*	41,0 *10,83*	41,2 *10,88*	41,4 *10,93*	41,6 *10,98*	41,8 *11,03*	42,0 *11,08*	
058	41,2 *10,88*	41,4 *10,93*	41,6 *10,99*	41,8 *11,04*	42,0 *11,10*	42,2 *11,15*	42,4 *11,21*	42,6 *11,26*	42,8 *11,32*	43,0 *11,37*	43,2 *11,42*	43,4 *11,48*	43,6 *11,53*	43,8 *11,58*	44,0 *11,64*	44,2 *11,69*	
06	42,6 *11,25*	42,8 *11,31*	43,0 *11,37*	43,2 *11,43*	43,5 *11,48*	43,7 *11,54*	43,9 *11,60*	44,1 *11,65*	44,3 *11,71*	44,5 *11,76*	44,7 *11,82*	44,9 *11,87*	45,2 *11,93*	45,4 *11,98*	45,6 *12,04*	45,8 *12,09*	
065	46,1 *12,19*	46,4 *12,25*	46,6 *12,32*	46,9 *12,38*	47,1 *12,44*	47,3 *12,50*	47,6 *12,56*	47,8 *12,62*	48,0 *12,68*	48,2 *12,74*	48,5 *12,80*	48,7 *12,86*	48,9 *12,92*	49,1 *12,98*	49,4 *13,04*	49,6 *13,10*	**l/min** ***USGpm***
07	49,7 *13,13*	49,9 *13,20*	50,2 *13,26*	50,5 *13,33*	50,7 *13,40*	51,0 *13,46*	51,2 *13,53*	51,5 *13,59*	51,7 *13,66*	51,9 *13,72*	52,2 *13,79*	52,4 *13,85*	52,7 *13,92*	52,9 *13,98*	53,2 *14,04*	53,4 *14,11*	
075	53,2 *14,07*	53,5 *14,14*	53,8 *14,21*	54,1 *14,28*	54,3 *14,35*	54,6 *14,42*	54,9 *14,49*	55,1 *14,56*	55,4 *14,63*	55,7 *14,70*	55,9 *14,77*	56,2 *14,84*	56,4 *14,91*	56,7 *14,98*	57,0 *15,05*	57,2 *15,11*	
08	56,8 *15,00*	57,1 *15,08*	57,4 *15,16*	57,7 *15,23*	58,0 *15,31*	58,2 *15,39*	58,5 *15,46*	58,8 *15,54*	59,1 *15,61*	59,4 *15,68*	59,6 *15,76*	59,9 *15,83*	60,2 *15,90*	60,5 *15,98*	60,8 *16,05*	61,0 *16,12*	
085	60,3 *15,94*	60,7 *16,02*	61,0 *16,10*	61,3 *16,19*	61,6 *16,27*	61,9 *16,35*	62,2 *16,43*	62,5 *16,51*	62,8 *16,59*	63,1 *16,66*	63,4 *16,74*	63,7 *16,82*	64,0 *16,90*	64,3 *16,98*	64,6 *17,05*	64,8 *17,13*	
09	63,9 *16,88*	64,2 *16,97*	64,5 *17,05*	64,9 *17,14*	65,2 *17,22*	65,5 *17,31*	65,8 *17,39*	66,2 *17,48*	66,5 *17,56*	66,8 *17,64*	67,1 *17,73*	67,4 *17,81*	67,7 *17,89*	68,0 *17,97*	68,3 *18,06*	68,7 *18,14*	
10	71,0 *18,75*	71,4 *18,85*	71,7 *18,95*	72,1 *19,04*	72,4 *19,14*	72,8 *19,23*	73,2 *19,33*	73,5 *19,42*	73,9 *19,51*	74,2 *19,60*	74,6 *19,70*	74,9 *19,79*	75,3 *19,88*	75,6 *19,97*	75,9 *20,06*	76,3 *20,15*	
11	78,1 *20,63*	78,5 *20,74*	78,9 *20,84*	79,3 *20,95*	79,7 *21,05*	80,1 *21,15*	80,5 *21,26*	80,9 *21,36*	81,2 *21,46*	81,6 *21,57*	82,0 *21,67*	82,4 *21,77*	82,8 *21,87*	83,2 *21,97*	83,5 *22,07*	83,9 *22,17*	
12	85,2 *22,50*	85,6 *22,62*	86,1 *22,74*	86,5 *22,85*	86,9 *22,96*	87,4 *23,08*	87,8 *23,19*	88,2 *23,30*	88,6 *23,41*	89,1 *23,53*	89,5 *23,64*	89,9 *23,75*	90,3 *23,86*	90,7 *23,97*	91,1 *24,07*	91,5 *24,18*	
15	106,5 *28,13*	107,0 *28,28*	107,6 *28,42*	108,1 *28,56*	108,7 *28,71*	109,2 *28,85*	109,7 *28,99*	110,3 *29,13*	110,8 *29,27*	111,3 *29,41*	111,8 *29,55*	112,4 *29,68*	112,9 *29,82*	113,4 *29,96*	113,9 *30,09*	114,4 *30,23*	
20	142,0 *37,51*	142,7 *37,70*	143,4 *37,89*	144,2 *38,08*	144,9 *38,27*	145,6 *38,46*	146,3 *38,65*	147,0 *38,84*	147,7 *39,02*	148,4 *39,21*	149,1 *39,39*	149,8 *39,58*	150,5 *39,76*	151,2 *39,94*	151,9 *40,12*	152,6 *40,30*	
25	177,5 *46,89*	178,4 *47,13*	179,3 *47,37*	180,2 *47,60*	181,1 *47,84*	182,0 *48,08*	182,9 *48,31*	183,8 *48,55*	184,7 *48,78*	185,5 *49,01*	186,4 *49,24*	187,3 *49,47*	188,1 *49,70*	189,0 *49,93*	189,9 *50,15*	190,7 *50,38*	
30	213,0 *56,26*	214,1 *56,55*	215,2 *56,84*	216,2 *57,13*	217,3 *57,41*	218,4 *57,69*	219,5 *57,98*	220,5 *58,26*	221,6 *58,54*	222,6 *58,81*	223,7 *59,09*	224,7 *59,37*	225,8 *59,64*	226,8 *59,91*	227,8 *60,19*	228,9 *60,46*	
35	248,5 *65,64*	249,7 *65,98*	251,0 *66,31*	252,3 *66,65*	253,5 *66,98*	254,8 *67,31*	256,0 *67,64*	257,3 *67,97*	258,5 *68,29*	259,7 *68,62*	261,0 *68,94*	262,2 *69,26*	263,4 *69,58*	264,6 *69,90*	265,8 *70,22*	267,0 *70,53*	
40	284,0 *75,02*	285,4 *75,40*	286,9 *75,79*	288,3 *76,17*	289,8 *76,55*	291,2 *76,93*	292,6 *77,30*	294,0 *77,68*	295,4 *78,05*	296,8 *78,42*	298,2 *78,79*	299,6 *79,16*	301,0 *79,52*	302,4 *79,89*	303,8 *80,25*	305,1 *80,61*	
50	355,0 *93,77*	356,8 *94,25*	358,6 *94,73*	360,4 *95,21*	362,2 *95,68*	364,0 *96,16*	365,8 *96,63*	367,5 *97,10*	369,3 *97,56*	371,1 *98,02*	372,8 *98,49*	374,5 *98,94*	376,3 *99,40*	378,0 *99,86*	379,7 *100,31*	381,4 *100,76*	
60	426,0 *112,52*	428,1 *113,10*	430,3 *113,68*	432,5 *114,25*	434,6 *114,82*	436,8 *115,39*	438,9 *115,95*	441,1 *116,51*	443,2 *117,07*	445,3 *117,63*	447,4 *118,18*	449,5 *118,73*	451,5 *119,28*	453,6 *119,83*	455,7 *120,37*	457,7 *120,91*	
70	496,9 *131,28*	499,5 *131,95*	502,0 *132,63*	504,6 *133,29*	507,1 *133,96*	509,6 *134,62*	512,1 *135,28*	514,6 *135,93*	517,0 *136,59*	519,5 *137,23*	521,9 *137,88*	524,4 *138,52*	526,8 *139,16*	529,2 *139,80*	531,6 *140,43*	534,0 *141,06*	
80	567,9 *150,03*	570,9 *150,80*	573,8 *151,57*	576,7 *152,34*	579,5 *153,10*	582,4 *153,85*	585,2 *154,60*	588,1 *155,35*	590,9 *156,10*	593,7 *156,84*	596,5 *157,58*	599,3 *158,31*	602,0 *159,04*	604,8 *159,77*	607,5 *160,50*	610,3 *161,22*	
90	638,9 *168,79*	642,2 *169,65*	645,5 *170,52*	648,7 *171,38*	652,0 *172,23*	655,2 *173,08*	658,4 *173,93*	661,6 *174,77*	664,8 *175,61*	667,9 *176,44*	671,1 *177,27*	674,2 *178,10*	677,3 *178,92*	680,4 *179,74*	683,5 *180,56*	686,6 *181,37*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**1130** ***113*** **16389**	**1140** ***114*** **16534**	**1150** ***115*** **16679**	**1160** ***116*** **16824**	**1170** ***117*** **16969**	**1180** ***118*** **17114**	**1190** ***119*** **17260**	**1200** ***120*** **17405**	**1210** ***121*** **17550**	**1220** ***122*** **17695**	**1230** ***123*** **17840**	**1240** ***124*** **17985**	**1250** ***125*** **18130**	**1260** ***126*** **18275**	**1270** ***127*** **18420**	**1280** ***128*** **18565**	**bar** ***MPa*** ***psi***
01	7,7 *2,02*	7,7 *2,03*	7,7 *2,04*	7,8 *2,05*	7,8 *2,06*	7,8 *2,07*	7,9 *2,08*	7,9 *2,09*	7,9 *2,09*	8,0 *2,10*	8,0 *2,11*	8,0 *2,12*	8,1 *2,13*	8,1 *2,14*	8,1 *2,15*	8,2 *2,15*	
015	11,5 *3,04*	11,5 *3,05*	11,6 *3,06*	11,6 *3,08*	11,7 *3,09*	11,7 *3,10*	11,8 *3,12*	11,8 *3,13*	11,9 *3,14*	11,9 *3,15*	12,0 *3,17*	12,0 *3,18*	12,1 *3,19*	12,1 *3,21*	12,2 *3,22*	12,2 *3,23*	
02	15,3 *4,05*	15,4 *4,07*	15,5 *4,08*	15,5 *4,10*	15,6 *4,12*	15,7 *4,14*	15,7 *4,15*	15,8 *4,17*	15,9 *4,19*	15,9 *4,21*	16,0 *4,22*	16,1 *4,24*	16,1 *4,26*	16,2 *4,27*	16,2 *4,29*	16,3 *4,31*	
022	16,9 *4,45*	16,9 *4,47*	17,0 *4,49*	17,1 *4,51*	17,2 *4,53*	17,2 *4,55*	17,3 *4,57*	17,4 *4,59*	17,4 *4,61*	17,5 *4,63*	17,6 *4,65*	17,7 *4,66*	17,7 *4,68*	17,8 *4,70*	17,9 *4,72*	17,9 *4,74*	
025	19,2 *5,06*	19,2 *5,08*	19,3 *5,11*	19,4 *5,13*	19,5 *5,15*	19,6 *5,17*	19,7 *5,19*	19,7 *5,21*	19,8 *5,24*	19,9 *5,26*	20,0 *5,28*	20,1 *5,30*	20,1 *5,32*	20,2 *5,34*	20,3 *5,36*	20,4 *5,39*	
028	21,5 *5,67*	21,5 *5,69*	21,6 *5,72*	21,7 *5,74*	21,8 *5,77*	21,9 *5,79*	22,0 *5,82*	22,1 *5,84*	22,2 *5,86*	22,3 *5,89*	22,4 *5,91*	22,5 *5,94*	22,6 *5,96*	22,7 *5,98*	22,7 *6,01*	22,8 *6,03*	
03	23,0 *6,07*	23,1 *6,10*	23,2 *6,13*	23,3 *6,15*	23,4 *6,18*	23,5 *6,21*	23,6 *6,23*	23,7 *6,26*	23,8 *6,28*	23,9 *6,31*	24,0 *6,34*	24,1 *6,36*	24,2 *6,39*	24,3 *6,41*	24,4 *6,44*	24,5 *6,46*	
033	25,3 *6,68*	25,4 *6,71*	25,5 *6,74*	25,6 *6,77*	25,7 *6,80*	25,8 *6,83*	25,9 *6,85*	26,1 *6,88*	26,2 *6,91*	26,3 *6,94*	26,4 *6,97*	26,5 *7,00*	26,6 *7,03*	26,7 *7,05*	26,8 *7,08*	26,9 *7,11*	
035	26,8 *7,08*	26,9 *7,12*	27,1 *7,15*	27,2 *7,18*	27,3 *7,21*	27,4 *7,24*	27,5 *7,27*	27,6 *7,30*	27,8 *7,33*	27,9 *7,36*	28,0 *7,39*	28,1 *7,42*	28,2 *7,45*	28,3 *7,48*	28,4 *7,51*	28,5 *7,54*	
037	28,4 *7,49*	28,5 *7,52*	28,6 *7,56*	28,7 *7,59*	28,8 *7,62*	29,0 *7,65*	29,1 *7,69*	29,2 *7,72*	29,3 *7,75*	29,5 *7,78*	29,6 *7,81*	29,7 *7,85*	29,8 *7,88*	29,9 *7,91*	30,1 *7,94*	30,2 *7,97*	
04	30,6 *8,10*	30,8 *8,13*	30,9 *8,17*	31,1 *8,20*	31,2 *8,24*	31,3 *8,27*	31,5 *8,31*	31,6 *8,34*	31,7 *8,38*	31,8 *8,41*	32,0 *8,45*	32,1 *8,48*	32,2 *8,52*	32,4 *8,55*	32,5 *8,58*	32,6 *8,62*	
042	32,2 *8,50*	32,3 *8,54*	32,5 *8,58*	32,6 *8,61*	32,7 *8,65*	32,9 *8,69*	33,0 *8,72*	33,2 *8,76*	33,3 *8,80*	33,4 *8,83*	33,6 *8,87*	33,7 *8,91*	33,8 *8,94*	34,0 *8,98*	34,1 *9,01*	34,3 *9,05*	
045	34,5 *9,11*	34,6 *9,15*	34,8 *9,19*	34,9 *9,23*	35,1 *9,27*	35,2 *9,31*	35,4 *9,35*	35,5 *9,39*	35,7 *9,43*	35,8 *9,46*	36,0 *9,50*	36,1 *9,54*	36,3 *9,58*	36,4 *9,62*	36,6 *9,66*	36,7 *9,69*	
05	38,3 *10,12*	38,5 *10,17*	38,6 *10,21*	38,8 *10,25*	39,0 *10,30*	39,2 *10,34*	39,3 *10,39*	39,5 *10,43*	39,6 *10,47*	39,8 *10,52*	40,0 *10,56*	40,1 *10,60*	40,3 *10,64*	40,5 *10,69*	40,6 *10,73*	40,8 *10,77*	
053	40,6 *10,73*	40,8 *10,78*	41,0 *10,82*	41,1 *10,87*	41,3 *10,92*	41,5 *10,96*	41,7 *11,01*	41,8 *11,06*	42,0 *11,10*	42,2 *11,15*	42,4 *11,19*	42,5 *11,24*	42,7 *11,28*	42,9 *11,33*	43,1 *11,37*	43,2 *11,42*	
055	42,1 *11,13*	42,3 *11,18*	42,5 *11,23*	42,7 *11,28*	42,9 *11,33*	43,1 *11,38*	43,2 *11,42*	43,4 *11,47*	43,6 *11,52*	43,8 *11,57*	44,0 *11,62*	44,1 *11,66*	44,3 *11,71*	44,5 *11,76*	44,7 *11,80*	44,9 *11,85*	
058	44,4 *11,74*	44,6 *11,79*	44,8 *11,84*	45,0 *11,90*	45,2 *11,95*	45,4 *12,00*	45,6 *12,05*	45,8 *12,10*	46,0 *12,15*	46,2 *12,20*	46,4 *12,25*	46,6 *12,30*	46,7 *12,35*	46,9 *12,40*	47,1 *12,45*	47,3 *12,50*	
06	46,0 *12,15*	46,2 *12,20*	46,4 *12,25*	46,6 *12,31*	46,8 *12,36*	47,0 *12,41*	47,2 *12,46*	47,4 *12,52*	47,6 *12,57*	47,8 *12,62*	48,0 *12,67*	48,2 *12,72*	48,4 *12,77*	48,5 *12,82*	48,7 *12,88*	48,9 *12,93*	
065	49,8 *13,16*	50,0 *13,22*	50,2 *13,27*	50,5 *13,33*	50,7 *13,39*	50,9 *13,45*	51,1 *13,50*	51,3 *13,56*	51,5 *13,61*	51,8 *13,67*	52,0 *13,73*	52,2 *13,78*	52,4 *13,84*	52,6 *13,89*	52,8 *13,95*	53,0 *14,00*	**l/min** ***USGpm***
07	53,6 *14,17*	53,9 *14,23*	54,1 *14,29*	54,3 *14,36*	54,6 *14,42*	54,8 *14,48*	55,0 *14,54*	55,3 *14,60*	55,5 *14,66*	55,7 *14,72*	56,0 *14,78*	56,2 *14,84*	56,4 *14,90*	56,6 *14,96*	56,9 *15,02*	57,1 *15,08*	
075	57,5 *15,18*	57,7 *15,25*	58,0 *15,32*	58,2 *15,38*	58,5 *15,45*	58,7 *15,51*	59,0 *15,58*	59,2 *15,64*	59,5 *15,71*	59,7 *15,77*	60,0 *15,84*	60,2 *15,90*	60,4 *15,97*	60,7 *16,03*	60,9 *16,09*	61,2 *16,16*	
08	61,3 *16,19*	61,6 *16,26*	61,8 *16,34*	62,1 *16,41*	62,4 *16,48*	62,6 *16,55*	62,9 *16,62*	63,2 *16,69*	63,4 *16,76*	63,7 *16,83*	64,0 *16,89*	64,2 *16,96*	64,5 *17,03*	64,7 *17,10*	65,0 *17,17*	65,2 *17,23*	
085	65,1 *17,21*	65,4 *17,28*	65,7 *17,36*	66,0 *17,43*	66,3 *17,51*	66,6 *17,58*	66,8 *17,66*	67,1 *17,73*	67,4 *17,80*	67,7 *17,88*	68,0 *17,95*	68,2 *18,02*	68,5 *18,10*	68,8 *18,17*	69,0 *18,24*	69,3 *18,31*	
09	69,0 *18,22*	69,3 *18,30*	69,6 *18,38*	69,9 *18,46*	70,2 *18,54*	70,5 *18,62*	70,8 *18,70*	71,1 *18,77*	71,4 *18,85*	71,7 *18,93*	71,9 *19,01*	72,2 *19,08*	72,5 *19,16*	72,8 *19,24*	73,1 *19,31*	73,4 *19,39*	
10	76,6 *20,24*	77,0 *20,33*	77,3 *20,42*	77,6 *20,51*	78,0 *20,60*	78,3 *20,68*	78,6 *20,77*	79,0 *20,86*	79,3 *20,95*	79,6 *21,03*	79,9 *21,12*	80,3 *21,20*	80,6 *21,29*	80,9 *21,37*	81,2 *21,46*	81,6 *21,54*	
11	84,3 *22,27*	84,7 *22,36*	85,0 *22,46*	85,4 *22,56*	85,8 *22,66*	86,1 *22,75*	86,5 *22,85*	86,9 *22,95*	87,2 *23,04*	87,6 *23,14*	87,9 *23,23*	88,3 *23,32*	88,6 *23,42*	89,0 *23,51*	89,4 *23,61*	89,7 *23,70*	
12	91,9 *24,29*	92,4 *24,40*	92,8 *24,50*	93,2 *24,61*	93,6 *24,72*	94,0 *24,82*	94,4 *24,93*	94,8 *25,03*	95,1 *25,14*	95,5 *25,24*	95,9 *25,34*	96,3 *25,45*	96,7 *25,55*	97,1 *25,65*	97,5 *25,75*	97,9 *25,85*	
15	114,9 *30,36*	115,4 *30,50*	115,9 *30,63*	116,5 *30,76*	117,0 *30,90*	117,5 *31,03*	117,9 *31,16*	118,4 *31,29*	118,9 *31,42*	119,4 *31,55*	119,9 *31,68*	120,4 *31,81*	120,9 *31,93*	121,4 *32,06*	121,8 *32,19*	122,3 *32,32*	
20	153,2 *40,48*	153,9 *40,66*	154,6 *40,84*	155,3 *41,02*	155,9 *41,19*	156,6 *41,37*	157,3 *41,54*	157,9 *41,72*	158,6 *41,89*	159,2 *42,06*	159,9 *42,24*	160,5 *42,41*	161,2 *42,58*	161,8 *42,75*	162,5 *42,92*	163,1 *43,09*	
25	191,6 *50,60*	192,4 *50,83*	193,2 *51,05*	194,1 *51,27*	194,9 *51,49*	195,8 *51,71*	196,6 *51,93*	197,4 *52,15*	198,2 *52,37*	199,0 *52,58*	199,9 *52,80*	200,7 *53,01*	201,5 *53,22*	202,3 *53,44*	203,1 *53,65*	203,9 *53,86*	
30	229,9 *60,73*	230,9 *60,99*	231,9 *61,26*	232,9 *61,53*	233,9 *61,79*	234,9 *62,05*	235,9 *62,32*	236,9 *62,58*	237,9 *62,84*	238,8 *63,10*	239,8 *63,36*	240,8 *63,61*	241,8 *63,87*	242,7 *64,12*	243,7 *64,38*	244,7 *64,63*	
35	268,2 *70,85*	269,4 *71,16*	270,5 *71,47*	271,7 *71,78*	272,9 *72,09*	274,1 *72,40*	275,2 *72,70*	276,4 *73,01*	277,5 *73,31*	278,7 *73,61*	279,8 *73,91*	280,9 *74,21*	282,1 *74,51*	283,2 *74,81*	284,3 *75,11*	285,4 *75,40*	
40	306,5 *80,97*	307,8 *81,32*	309,2 *81,68*	310,5 *82,04*	311,9 *82,39*	313,2 *82,74*	314,5 *83,09*	315,8 *83,44*	317,2 *83,78*	318,5 *84,13*	319,8 *84,47*	321,1 *84,82*	322,4 *85,16*	323,6 *85,50*	324,9 *85,84*	326,2 *86,17*	
50	383,1 *101,21*	384,8 *101,66*	386,5 *102,10*	388,2 *102,54*	389,8 *102,98*	391,5 *103,42*	393,2 *103,86*	394,8 *104,30*	396,4 *104,73*	398,1 *105,16*	399,7 *105,59*	401,3 *106,02*	402,9 *106,45*	404,6 *106,87*	406,2 *107,30*	407,8 *107,72*	
60	459,7 *121,45*	461,8 *121,99*	463,8 *122,52*	465,8 *123,05*	467,8 *123,58*	469,8 *124,11*	471,8 *124,63*	473,8 *125,16*	475,7 *125,68*	477,7 *126,19*	479,7 *126,71*	481,6 *127,23*	483,5 *127,74*	485,5 *128,25*	487,4 *128,75*	489,3 *129,26*	
70	536,4 *141,69*	538,7 *142,32*	541,1 *142,94*	543,4 *143,56*	545,8 *144,18*	548,1 *144,79*	550,4 *145,41*	552,7 *146,02*	555,0 *146,62*	557,3 *147,23*	559,6 *147,83*	561,9 *148,43*	564,1 *149,03*	566,4 *149,62*	568,6 *150,21*	570,9 *150,80*	
80	613,0 *161,93*	615,7 *162,65*	618,4 *163,36*	621,1 *164,07*	623,7 *164,78*	626,4 *165,48*	629,1 *166,18*	631,7 *166,88*	634,3 *167,57*	636,9 *168,26*	639,5 *168,95*	642,1 *169,63*	644,7 *170,32*	647,3 *171,00*	649,9 *171,67*	652,4 *172,35*	
90	689,6 *182,18*	692,7 *182,98*	695,7 *183,78*	698,7 *184,58*	701,7 *185,37*	704,7 *186,16*	707,7 *186,95*	710,7 *187,73*	713,6 *188,52*	716,5 *189,29*	719,5 *190,07*	722,4 *190,84*	725,3 *191,61*	728,2 *192,37*	731,1 *193,13*	734,0 *193,89*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**1290** ***129*** **18710**	**1300** ***130*** **18855**	**1310** ***131*** **19000**	**1320** ***132*** **19145**	**1330** ***133*** **19290**	**1340** ***134*** **19435**	**1350** ***135*** **19580**	**1360** ***136*** **19725**	**1370** ***137*** **19870**	**1380** ***138*** **20015**	**1390** ***139*** **20160**	**1400** ***140*** **20305**	**1410** ***141*** **20450**	**1420** ***142*** **20595**	**1430** ***143*** **20740**	**1440** ***144*** **20885**	**bar** ***MPa*** ***psi***
01	8,2 *2,16*	8,2 *2,17*	8,3 *2,18*	8,3 *2,19*	8,3 *2,20*	8,3 *2,20*	8,4 *2,21*	8,4 *2,22*	8,4 *2,23*	8,5 *2,24*	8,5 *2,25*	8,5 *2,25*	8,6 *2,26*	8,6 *2,27*	8,6 *2,28*	8,6 *2,29*	
015	12,3 *3,24*	12,3 *3,26*	12,4 *3,27*	12,4 *3,28*	12,5 *3,29*	12,5 *3,31*	12,6 *3,32*	12,6 *3,33*	12,7 *3,34*	12,7 *3,36*	12,7 *3,37*	12,8 *3,38*	12,8 *3,39*	12,9 *3,40*	12,9 *3,42*	13,0 *3,43*	
02	16,4 *4,33*	16,4 *4,34*	16,5 *4,36*	16,6 *4,38*	16,6 *4,39*	16,7 *4,41*	16,8 *4,42*	16,8 *4,44*	16,9 *4,46*	16,9 *4,47*	17,0 *4,49*	17,1 *4,51*	17,1 *4,52*	17,2 *4,54*	17,2 *4,55*	17,3 *4,57*	
022	18,0 *4,76*	18,1 *4,78*	18,2 *4,79*	18,2 *4,81*	18,3 *4,83*	18,4 *4,85*	18,4 *4,87*	18,5 *4,89*	18,6 *4,90*	18,6 *4,92*	18,7 *4,94*	18,8 *4,96*	18,8 *4,97*	18,9 *4,99*	19,0 *5,01*	19,0 *5,03*	
025	20,5 *5,41*	20,5 *5,43*	20,6 *5,45*	20,7 *5,47*	20,8 *5,49*	20,9 *5,51*	20,9 *5,53*	21,0 *5,55*	21,1 *5,57*	21,2 *5,59*	21,2 *5,61*	21,3 *5,63*	21,4 *5,65*	21,5 *5,67*	21,5 *5,69*	21,6 *5,71*	
028	22,9 *6,06*	23,0 *6,08*	23,1 *6,10*	23,2 *6,13*	23,3 *6,15*	23,4 *6,17*	23,5 *6,19*	23,5 *6,22*	23,6 *6,24*	23,7 *6,26*	23,8 *6,29*	23,9 *6,31*	24,0 *6,33*	24,1 *6,35*	24,1 *6,38*	24,2 *6,40*	
03	24,6 *6,49*	24,7 *6,51*	24,8 *6,54*	24,8 *6,56*	24,9 *6,59*	25,0 *6,61*	25,1 *6,64*	25,2 *6,66*	25,3 *6,69*	25,4 *6,71*	25,5 *6,74*	25,6 *6,76*	25,7 *6,78*	25,8 *6,81*	25,9 *6,83*	25,9 *6,86*	
033	27,0 *7,14*	27,1 *7,16*	27,2 *7,19*	27,3 *7,22*	27,4 *7,25*	27,5 *7,27*	27,6 *7,30*	27,7 *7,33*	27,8 *7,36*	27,9 *7,38*	28,0 *7,41*	28,1 *7,44*	28,2 *7,46*	28,3 *7,49*	28,4 *7,51*	28,5 *7,54*	
035	28,7 *7,57*	28,8 *7,60*	28,9 *7,63*	29,0 *7,66*	29,1 *7,69*	29,2 *7,71*	29,3 *7,74*	29,4 *7,77*	29,5 *7,80*	29,6 *7,83*	29,7 *7,86*	29,9 *7,89*	30,0 *7,91*	30,1 *7,94*	30,2 *7,97*	30,3 *8,00*	
037	30,3 *8,00*	30,4 *8,03*	30,5 *8,06*	30,6 *8,09*	30,8 *8,13*	30,9 *8,16*	31,0 *8,19*	31,1 *8,22*	31,2 *8,25*	31,3 *8,28*	31,4 *8,31*	31,6 *8,34*	31,7 *8,37*	31,8 *8,40*	31,9 *8,43*	32,0 *8,45*	
04	32,7 *8,65*	32,9 *8,68*	33,0 *8,72*	33,1 *8,75*	33,3 *8,78*	33,4 *8,82*	33,5 *8,85*	33,6 *8,88*	33,7 *8,92*	33,9 *8,95*	34,0 *8,98*	34,1 *9,01*	34,2 *9,04*	34,4 *9,08*	34,5 *9,11*	34,6 *9,14*	
042	34,4 *9,08*	34,5 *9,12*	34,7 *9,15*	34,8 *9,19*	34,9 *9,22*	35,0 *9,26*	35,2 *9,29*	35,3 *9,33*	35,4 *9,36*	35,6 *9,40*	35,7 *9,43*	35,8 *9,46*	35,9 *9,50*	36,1 *9,53*	36,2 *9,56*	36,3 *9,60*	
045	36,8 *9,73*	37,0 *9,77*	37,1 *9,81*	37,3 *9,84*	37,4 *9,88*	37,5 *9,92*	37,7 *9,96*	37,8 *9,99*	38,0 *10,03*	38,1 *10,07*	38,2 *10,10*	38,4 *10,14*	38,5 *10,17*	38,7 *10,21*	38,8 *10,25*	38,9 *10,28*	
05	40,9 *10,81*	41,1 *10,86*	41,3 *10,90*	41,4 *10,94*	41,6 *10,98*	41,7 *11,02*	41,9 *11,06*	42,0 *11,10*	42,2 *11,14*	42,3 *11,18*	42,5 *11,23*	42,6 *11,27*	42,8 *11,31*	42,9 *11,35*	43,1 *11,39*	43,2 *11,43*	
053	43,4 *11,46*	43,6 *11,51*	43,7 *11,55*	43,9 *11,60*	44,1 *11,64*	44,2 *11,68*	44,4 *11,73*	44,6 *11,77*	44,7 *11,81*	44,9 *11,86*	45,0 *11,90*	45,2 *11,94*	45,4 *11,98*	45,5 *12,03*	45,7 *12,07*	45,8 *12,11*	
055	45,0 *11,90*	45,2 *11,94*	45,4 *11,99*	45,5 *12,03*	45,7 *12,08*	45,9 *12,12*	46,1 *12,17*	46,2 *12,21*	46,4 *12,26*	46,6 *12,30*	46,7 *12,35*	46,9 *12,39*	47,1 *12,44*	47,2 *12,48*	47,4 *12,52*	47,6 *12,57*	
058	47,5 *12,54*	47,7 *12,59*	47,9 *12,64*	48,0 *12,69*	48,2 *12,74*	48,4 *12,78*	48,6 *12,83*	48,8 *12,88*	48,9 *12,93*	49,1 *12,97*	49,3 *13,02*	49,5 *13,07*	49,6 *13,11*	49,8 *13,16*	50,0 *13,21*	50,2 *13,25*	
06	49,1 *12,98*	49,3 *13,03*	49,5 *13,08*	49,7 *13,13*	49,9 *13,18*	50,1 *13,23*	50,3 *13,27*	50,4 *13,32*	50,6 *13,37*	50,8 *13,42*	51,0 *13,47*	51,2 *13,52*	51,4 *13,57*	51,5 *13,61*	51,7 *13,66*	51,9 *13,71*	
065	53,2 *14,06*	53,4 *14,11*	53,6 *14,17*	53,8 *14,22*	54,0 *14,27*	54,2 *14,33*	54,4 *14,38*	54,6 *14,43*	54,8 *14,49*	55,0 *14,54*	55,2 *14,59*	55,4 *14,64*	55,6 *14,70*	55,8 *14,75*	56,0 *14,80*	56,2 *14,85*	**l/min** ***USGpm***
07	57,3 *15,14*	57,5 *15,20*	57,8 *15,26*	58,0 *15,31*	58,2 *15,37*	58,4 *15,43*	58,6 *15,49*	58,8 *15,54*	59,1 *15,60*	59,3 *15,66*	59,5 *15,72*	59,7 *15,77*	59,9 *15,83*	60,1 *15,88*	60,3 *15,94*	60,5 *16,00*	
075	61,4 *16,22*	61,6 *16,28*	61,9 *16,35*	62,1 *16,41*	62,3 *16,47*	62,6 *16,53*	62,8 *16,59*	63,0 *16,65*	63,3 *16,72*	63,5 *16,78*	63,7 *16,84*	64,0 *16,90*	64,2 *16,96*	64,4 *17,02*	64,6 *17,08*	64,9 *17,14*	
08	65,5 *17,30*	65,7 *17,37*	66,0 *17,44*	66,3 *17,50*	66,5 *17,57*	66,8 *17,63*	67,0 *17,70*	67,2 *17,77*	67,5 *17,83*	67,7 *17,90*	68,0 *17,96*	68,2 *18,02*	68,5 *18,09*	68,7 *18,15*	69,0 *18,22*	69,2 *18,28*	
085	69,6 *18,38*	69,9 *18,45*	70,1 *18,53*	70,4 *18,60*	70,7 *18,67*	70,9 *18,74*	71,2 *18,81*	71,5 *18,88*	71,7 *18,94*	72,0 *19,01*	72,2 *19,08*	72,5 *19,15*	72,8 *19,22*	73,0 *19,29*	73,3 *19,36*	73,5 *19,42*	
09	73,7 *19,46*	74,0 *19,54*	74,3 *19,62*	74,5 *19,69*	74,8 *19,76*	75,1 *19,84*	75,4 *19,91*	75,7 *19,99*	75,9 *20,06*	76,2 *20,13*	76,5 *20,21*	76,8 *20,28*	77,0 *20,35*	77,3 *20,42*	77,6 *20,49*	77,8 *20,57*	
10	81,9 *21,63*	82,2 *21,71*	82,5 *21,79*	82,8 *21,88*	83,1 *21,96*	83,4 *22,04*	83,8 *22,12*	84,1 *22,21*	84,4 *22,29*	84,7 *22,37*	85,0 *22,45*	85,3 *22,53*	85,6 *22,61*	85,9 *22,69*	86,2 *22,77*	86,5 *22,85*	
11	90,1 *23,79*	90,4 *23,88*	90,8 *23,97*	91,1 *24,07*	91,4 *24,16*	91,8 *24,25*	92,1 *24,34*	92,5 *24,43*	92,8 *24,52*	93,1 *24,61*	93,5 *24,70*	93,8 *24,78*	94,2 *24,87*	94,5 *24,96*	94,8 *25,05*	95,1 *25,14*	
12	98,2 *25,95*	98,6 *26,05*	99,0 *26,15*	99,4 *26,25*	99,8 *26,35*	100,1 *26,45*	100,5 *26,55*	100,9 *26,65*	101,2 *26,75*	101,6 *26,84*	102,0 *26,94*	102,3 *27,04*	102,7 *27,13*	103,1 *27,23*	103,4 *27,32*	103,8 *27,42*	
15	122,8 *32,44*	123,3 *32,57*	123,8 *32,69*	124,2 *32,82*	124,7 *32,94*	125,2 *33,06*	125,6 *33,19*	126,1 *33,31*	126,6 *33,43*	127,0 *33,55*	127,5 *33,68*	127,9 *33,80*	128,4 *33,92*	128,8 *34,04*	129,3 *34,16*	129,7 *34,28*	
20	163,7 *43,25*	164,4 *43,42*	165,0 *43,59*	165,6 *43,76*	166,3 *43,92*	166,9 *44,09*	167,5 *44,25*	168,1 *44,41*	168,7 *44,58*	169,4 *44,74*	170,0 *44,90*	170,6 *45,06*	171,2 *45,22*	171,8 *45,38*	172,4 *45,54*	173,0 *45,70*	
25	204,7 *54,07*	205,5 *54,28*	206,3 *54,49*	207,0 *54,69*	207,8 *54,90*	208,6 *55,11*	209,4 *55,31*	210,2 *55,52*	210,9 *55,72*	211,7 *55,92*	212,5 *56,13*	213,2 *56,33*	214,0 *56,53*	214,7 *56,73*	215,5 *56,93*	216,2 *57,13*	
30	245,6 *64,88*	246,6 *65,13*	247,5 *65,38*	248,4 *65,63*	249,4 *65,88*	250,3 *66,13*	251,3 *66,37*	252,2 *66,62*	253,1 *66,86*	254,0 *67,11*	254,9 *67,35*	255,9 *67,59*	256,8 *67,83*	257,7 *68,07*	258,6 *68,31*	259,5 *68,55*	
35	286,5 *75,70*	287,6 *75,99*	288,8 *76,28*	289,9 *76,57*	290,9 *76,86*	292,0 *77,15*	293,1 *77,44*	294,2 *77,72*	295,3 *78,01*	296,4 *78,29*	297,4 *78,58*	298,5 *78,86*	299,6 *79,14*	300,6 *79,42*	301,7 *79,70*	302,7 *79,98*	
40	327,5 *86,51*	328,7 *86,84*	330,0 *87,18*	331,3 *87,51*	332,5 *87,84*	333,8 *88,17*	335,0 *88,50*	336,2 *88,83*	337,5 *89,15*	338,7 *89,48*	339,9 *89,80*	341,2 *90,12*	342,4 *90,44*	343,6 *90,76*	344,8 *91,08*	346,0 *91,40*	
50	409,3 *108,14*	410,9 *108,56*	412,5 *108,97*	414,1 *109,39*	415,6 *109,80*	417,2 *110,21*	418,8 *110,62*	420,3 *111,03*	421,8 *111,44*	423,4 *111,85*	424,9 *112,25*	426,4 *112,65*	428,0 *113,06*	429,5 *113,46*	431,0 *113,85*	432,5 *114,25*	
60	491,2 *129,76*	493,1 *130,27*	495,0 *130,77*	496,9 *131,27*	498,8 *131,76*	500,6 *132,26*	502,5 *132,75*	504,4 *133,24*	506,2 *133,73*	508,1 *134,22*	509,9 *134,70*	511,7 *135,18*	513,6 *135,67*	515,4 *136,15*	517,2 *136,62*	519,0 *137,10*	
70	573,1 *151,39*	575,3 *151,98*	577,5 *152,56*	579,7 *153,14*	581,9 *153,72*	584,1 *154,30*	586,3 *154,87*	588,4 *155,45*	590,6 *156,02*	592,7 *156,58*	594,9 *157,15*	597,0 *157,71*	599,1 *158,28*	601,3 *158,84*	603,4 *159,40*	605,5 *159,95*	
80	655,0 *173,02*	657,5 *173,69*	660,0 *174,36*	662,5 *175,02*	665,0 *175,68*	667,5 *176,34*	670,0 *177,00*	672,5 *177,65*	675,0 *178,30*	677,4 *178,95*	679,9 *179,60*	682,3 *180,25*	684,7 *180,89*	687,2 *181,53*	689,6 *182,17*	692,0 *182,80*	
90	736,8 *194,65*	739,7 *195,40*	742,5 *196,15*	745,3 *196,90*	748,2 *197,64*	751,0 *198,38*	753,8 *199,12*	756,5 *199,86*	759,3 *200,59*	762,1 *201,32*	764,8 *202,05*	767,6 *202,78*	770,3 *203,50*	773,1 *204,22*	775,8 *204,94*	778,5 *205,65*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**1450** ***145*** **21031**	**1460** ***146*** **21176**	**1470** ***147*** **21321**	**1480** ***148*** **21466**	**1490** ***149*** **21611**	**1500** ***150*** **21756**	**1510** ***151*** **21901**	**1520** ***152*** **22046**	**1530** ***153*** **22191**	**1540** ***154*** **22336**	**1550** ***155*** **22481**	**1560** ***156*** **22626**	**1570** ***157*** **22771**	**1580** ***158*** **22916**	**1590** ***159*** **23061**	**1600** ***160*** **23206**	**bar** ***MPa*** ***psi***
01	8,7 *2,29*	8,7 *2,30*	8,7 *2,31*	8,8 *2,32*	8,8 *2,32*	8,8 *2,33*	8,9 *2,34*	8,9 *2,35*	8,9 *2,36*	8,9 *2,36*	9,0 *2,37*	9,0 *2,38*	9,0 *2,39*	9,1 *2,39*	9,1 *2,40*	9,1 *2,41*	
015	13,0 *3,44*	13,1 *3,45*	13,1 *3,46*	13,2 *3,47*	13,2 *3,49*	13,2 *3,50*	13,3 *3,51*	13,3 *3,52*	13,4 *3,53*	13,4 *3,54*	13,5 *3,56*	13,5 *3,57*	13,5 *3,58*	13,6 *3,59*	13,6 *3,60*	13,7 *3,61*	
02	17,4 *4,59*	17,4 *4,60*	17,5 *4,62*	17,5 *4,63*	17,6 *4,65*	17,7 *4,66*	17,7 *4,68*	17,8 *4,70*	17,8 *4,71*	17,9 *4,73*	17,9 *4,74*	18,0 *4,76*	18,1 *4,77*	18,1 *4,79*	18,2 *4,80*	18,2 *4,82*	
022	19,1 *5,04*	19,2 *5,06*	19,2 *5,08*	19,3 *5,10*	19,4 *5,11*	19,4 *5,13*	19,5 *5,15*	19,6 *5,16*	19,6 *5,18*	19,7 *5,20*	19,7 *5,22*	19,8 *5,23*	19,9 *5,25*	19,9 *5,27*	20,0 *5,28*	20,1 *5,30*	
025	21,7 *5,73*	21,8 *5,75*	21,8 *5,77*	21,9 *5,79*	22,0 *5,81*	22,1 *5,83*	22,1 *5,85*	22,2 *5,87*	22,3 *5,89*	22,4 *5,91*	22,4 *5,93*	22,5 *5,95*	22,6 *5,96*	22,7 *5,98*	22,7 *6,00*	22,8 *6,02*	
028	24,3 *6,42*	24,4 *6,44*	24,5 *6,46*	24,6 *6,49*	24,6 *6,51*	24,7 *6,53*	24,8 *6,55*	24,9 *6,57*	25,0 *6,59*	25,0 *6,62*	25,1 *6,64*	25,2 *6,66*	25,3 *6,68*	25,4 *6,70*	25,4 *6,72*	25,5 *6,74*	
03	26,0 *6,88*	26,1 *6,90*	26,2 *6,93*	26,3 *6,95*	26,4 *6,97*	26,5 *7,00*	26,6 *7,02*	26,7 *7,04*	26,7 *7,07*	26,8 *7,09*	26,9 *7,11*	27,0 *7,14*	27,1 *7,16*	27,2 *7,18*	27,3 *7,20*	27,4 *7,23*	
033	28,6 *7,57*	28,7 *7,59*	28,8 *7,62*	28,9 *7,64*	29,0 *7,67*	29,1 *7,70*	29,2 *7,72*	29,3 *7,75*	29,4 *7,77*	29,5 *7,80*	29,6 *7,82*	29,7 *7,85*	29,8 *7,87*	29,9 *7,90*	30,0 *7,92*	30,1 *7,95*	
035	30,4 *8,03*	30,5 *8,05*	30,6 *8,08*	30,7 *8,11*	30,8 *8,14*	30,9 *8,16*	31,0 *8,19*	31,1 *8,22*	31,2 *8,24*	31,3 *8,27*	31,4 *8,30*	31,5 *8,32*	31,6 *8,35*	31,7 *8,38*	31,8 *8,40*	31,9 *8,43*	
037	32,1 *8,48*	32,2 *8,51*	32,3 *8,54*	32,4 *8,57*	32,6 *8,60*	32,7 *8,63*	32,8 *8,66*	32,9 *8,69*	33,0 *8,71*	33,1 *8,74*	33,2 *8,77*	33,3 *8,80*	33,4 *8,83*	33,5 *8,86*	33,6 *8,88*	33,7 *8,91*	
04	34,7 *9,17*	34,8 *9,20*	35,0 *9,23*	35,1 *9,27*	35,2 *9,30*	35,3 *9,33*	35,4 *9,36*	35,5 *9,39*	35,7 *9,42*	35,8 *9,45*	35,9 *9,48*	36,0 *9,51*	36,1 *9,54*	36,2 *9,57*	36,4 *9,60*	36,5 *9,63*	
042	36,5 *9,63*	36,6 *9,66*	36,7 *9,70*	36,8 *9,73*	37,0 *9,76*	37,1 *9,80*	37,2 *9,83*	37,3 *9,86*	37,4 *9,89*	37,6 *9,92*	37,7 *9,96*	37,8 *9,99*	37,9 *10,02*	38,1 *10,05*	38,2 *10,08*	38,3 *10,12*	
045	39,1 *10,32*	39,2 *10,35*	39,3 *10,39*	39,5 *10,42*	39,6 *10,46*	39,7 *10,49*	39,9 *10,53*	40,0 *10,56*	40,1 *10,60*	40,3 *10,63*	40,4 *10,67*	40,5 *10,70*	40,6 *10,74*	40,8 *10,77*	40,9 *10,80*	41,0 *10,84*	
05	43,4 *11,46*	43,5 *11,50*	43,7 *11,54*	43,8 *11,58*	44,0 *11,62*	44,1 *11,66*	44,3 *11,70*	44,4 *11,74*	44,6 *11,78*	44,7 *11,82*	44,9 *11,85*	45,0 *11,89*	45,2 *11,93*	45,3 *11,97*	45,4 *12,01*	45,6 *12,04*	
053	46,0 *12,15*	46,2 *12,19*	46,3 *12,24*	46,5 *12,28*	46,6 *12,32*	46,8 *12,36*	46,9 *12,40*	47,1 *12,44*	47,3 *12,48*	47,4 *12,52*	47,6 *12,56*	47,7 *12,61*	47,9 *12,65*	48,0 *12,69*	48,2 *12,73*	48,3 *12,77*	
055	47,7 *12,61*	47,9 *12,65*	48,1 *12,70*	48,2 *12,74*	48,4 *12,78*	48,6 *12,83*	48,7 *12,87*	48,9 *12,91*	49,0 *12,95*	49,2 *13,00*	49,4 *13,04*	49,5 *13,08*	49,7 *13,12*	49,8 *13,16*	50,0 *13,21*	50,1 *13,25*	
058	50,3 *13,30*	50,5 *13,34*	50,7 *13,39*	50,9 *13,44*	51,0 *13,48*	51,2 *13,53*	51,4 *13,57*	51,5 *13,62*	51,7 *13,66*	51,9 *13,71*	52,0 *13,75*	52,2 *13,79*	52,4 *13,84*	52,6 *13,88*	52,7 *13,93*	52,9 *13,97*	
06	52,1 *13,76*	52,3 *13,81*	52,4 *13,85*	52,6 *13,90*	52,8 *13,95*	53,0 *13,99*	53,1 *14,04*	53,3 *14,09*	53,5 *14,13*	53,7 *14,18*	53,8 *14,22*	54,0 *14,27*	54,2 *14,32*	54,4 *14,36*	54,5 *14,41*	54,7 *14,45*	
065	56,4 *14,90*	56,6 *14,96*	56,8 *15,01*	57,0 *15,06*	57,2 *15,11*	57,4 *15,16*	57,6 *15,21*	57,8 *15,26*	58,0 *15,31*	58,1 *15,36*	58,3 *15,41*	58,5 *15,46*	58,7 *15,51*	58,9 *15,56*	59,1 *15,61*	59,3 *15,66*	**l/min** ***USGpm***
07	60,8 *16,05*	61,0 *16,11*	61,2 *16,16*	61,4 *16,22*	61,6 *16,27*	61,8 *16,33*	62,0 *16,38*	62,2 *16,43*	62,4 *16,49*	62,6 *16,54*	62,8 *16,59*	63,0 *16,65*	63,2 *16,70*	63,4 *16,75*	63,6 *16,81*	63,8 *16,86*	
075	65,1 *17,20*	65,3 *17,26*	65,5 *17,32*	65,8 *17,37*	66,0 *17,43*	66,2 *17,49*	66,4 *17,55*	66,7 *17,61*	66,9 *17,67*	67,1 *17,72*	67,3 *17,78*	67,5 *17,84*	67,7 *17,89*	68,0 *17,95*	68,2 *18,01*	68,4 *18,06*	
08	69,4 *18,34*	69,7 *18,41*	69,9 *18,47*	70,2 *18,53*	70,4 *18,59*	70,6 *18,66*	70,9 *18,72*	71,1 *18,78*	71,3 *18,84*	71,6 *18,90*	71,8 *18,97*	72,0 *19,03*	72,3 *19,09*	72,5 *19,15*	72,7 *19,21*	72,9 *19,27*	
085	73,8 *19,49*	74,0 *19,56*	74,3 *19,62*	74,5 *19,69*	74,8 *19,76*	75,0 *19,82*	75,3 *19,89*	75,5 *19,95*	75,8 *20,02*	76,0 *20,09*	76,3 *20,15*	76,5 *20,22*	76,8 *20,28*	77,0 *20,35*	77,3 *20,41*	77,5 *20,47*	
09	78,1 *20,64*	78,4 *20,71*	78,7 *20,78*	78,9 *20,85*	79,2 *20,92*	79,5 *20,99*	79,7 *21,06*	80,0 *21,13*	80,2 *21,20*	80,5 *21,27*	80,8 *21,34*	81,0 *21,41*	81,3 *21,47*	81,5 *21,54*	81,8 *21,61*	82,1 *21,68*	
10	86,8 *22,93*	87,1 *23,01*	87,4 *23,09*	87,7 *23,17*	88,0 *23,24*	88,3 *23,32*	88,6 *23,40*	88,9 *23,48*	89,2 *23,55*	89,5 *23,63*	89,7 *23,71*	90,0 *23,78*	90,3 *23,86*	90,6 *23,94*	90,9 *24,01*	91,2 *24,09*	
11	95,5 *25,22*	95,8 *25,31*	96,1 *25,40*	96,5 *25,48*	96,8 *25,57*	97,1 *25,65*	97,4 *25,74*	97,8 *25,82*	98,1 *25,91*	98,4 *25,99*	98,7 *26,08*	99,0 *26,16*	99,3 *26,25*	99,7 *26,33*	100,0 *26,41*	100,3 *26,49*	
12	104,2 *27,52*	104,5 *27,61*	104,9 *27,70*	105,2 *27,80*	105,6 *27,89*	105,9 *27,99*	106,3 *28,08*	106,6 *28,17*	107,0 *28,26*	107,3 *28,36*	107,7 *28,45*	108,0 *28,54*	108,4 *28,63*	108,7 *28,72*	109,1 *28,81*	109,4 *28,90*	
15	130,2 *34,39*	130,6 *34,51*	131,1 *34,63*	131,5 *34,75*	132,0 *34,87*	132,4 *34,98*	132,9 *35,10*	133,3 *35,21*	133,7 *35,33*	134,2 *35,45*	134,6 *35,56*	135,0 *35,68*	135,5 *35,79*	135,9 *35,90*	136,3 *36,02*	136,8 *36,13*	
20	173,6 *45,86*	174,2 *46,02*	174,8 *46,17*	175,4 *46,33*	176,0 *46,49*	176,6 *46,64*	177,2 *46,80*	177,7 *46,95*	178,3 *47,11*	178,9 *47,26*	179,5 *47,41*	180,1 *47,57*	180,6 *47,72*	181,2 *47,87*	181,8 *48,02*	182,4 *48,17*	
25	217,0 *57,32*	217,7 *57,52*	218,5 *57,72*	219,2 *57,91*	220,0 *58,11*	220,7 *58,30*	221,4 *58,50*	222,2 *58,69*	222,9 *58,88*	223,6 *59,08*	224,4 *59,27*	225,1 *59,46*	225,8 *59,65*	226,5 *59,84*	227,2 *60,03*	227,9 *60,22*	
30	260,4 *68,79*	261,3 *69,03*	262,2 *69,26*	263,1 *69,50*	264,0 *69,73*	264,8 *69,96*	265,7 *70,20*	266,6 *70,43*	267,5 *70,66*	268,4 *70,89*	269,2 *71,12*	270,1 *71,35*	271,0 *71,58*	271,8 *71,81*	272,7 *72,03*	273,5 *72,26*	
35	303,8 *80,25*	304,8 *80,53*	305,9 *80,80*	306,9 *81,08*	308,0 *81,35*	309,0 *81,63*	310,0 *81,90*	311,0 *82,17*	312,1 *82,44*	313,1 *82,71*	314,1 *82,97*	315,1 *83,24*	316,1 *83,51*	317,1 *83,77*	318,1 *84,04*	319,1 *84,30*	
40	347,2 *91,72*	348,4 *92,03*	349,6 *92,35*	350,8 *92,66*	351,9 *92,97*	353,1 *93,29*	354,3 *93,60*	355,5 *93,91*	356,6 *94,21*	357,8 *94,52*	359,0 *94,83*	360,1 *95,13*	361,3 *95,44*	362,4 *95,74*	363,6 *96,04*	364,7 *96,35*	
50	434,0 *114,65*	435,5 *115,04*	437,0 *115,44*	438,5 *115,83*	439,9 *116,22*	441,4 *116,61*	442,9 *117,00*	444,3 *117,38*	445,8 *117,77*	447,3 *118,15*	448,7 *118,54*	450,1 *118,92*	451,6 *119,30*	453,0 *119,68*	454,5 *120,05*	455,9 *120,43*	
60	520,8 *137,58*	522,6 *138,05*	524,4 *138,52*	526,1 *138,99*	527,9 *139,46*	529,7 *139,93*	531,5 *140,39*	533,2 *140,86*	535,0 *141,32*	536,7 *141,78*	538,4 *142,24*	540,2 *142,70*	541,9 *143,16*	543,6 *143,61*	545,3 *144,07*	547,1 *144,52*	
70	607,6 *160,51*	609,7 *161,06*	611,8 *161,61*	613,8 *162,16*	615,9 *162,71*	618,0 *163,25*	620,0 *163,79*	622,1 *164,34*	624,1 *164,87*	626,2 *165,41*	628,2 *165,95*	630,2 *166,48*	632,2 *167,02*	634,2 *167,55*	636,2 *168,08*	638,2 *168,60*	
80	694,4 *183,44*	696,8 *184,07*	699,2 *184,70*	701,5 *185,32*	703,9 *185,95*	706,3 *186,57*	708,6 *187,19*	710,9 *187,81*	713,3 *188,43*	715,6 *189,04*	717,9 *189,66*	720,2 *190,27*	722,5 *190,88*	724,8 *191,48*	727,1 *192,09*	729,4 *192,69*	
90	781,2 *206,37*	783,9 *207,08*	786,5 *207,78*	789,2 *208,49*	791,9 *209,19*	794,5 *209,89*	797,2 *210,59*	799,8 *211,29*	802,4 *211,98*	805,1 *212,67*	807,7 *213,36*	810,3 *214,05*	812,9 *214,74*	815,4 *215,42*	818,0 *216,10*	820,6 *216,78*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**900** ***90*** ***13050***	**910** ***91*** ***13195***	**920** ***92*** ***13340***	**930** ***93*** ***13485***	**940** ***94*** ***13630***	**950** ***95*** ***13775***	**960** ***96*** ***13920***	**970** ***97*** ***14065***	**980** ***98*** ***14210***	**990** ***99*** ***14355***	**1000** ***100*** ***14500***	**bar** ***MPa*** ***psi***
010	6,8 *1,81*	6,9 *1,82*	6,9 *1,83*	7,0 *1,84*	7,0 *1,85*	7,0 *1,86*	7,1 *1,87*	7,1 *1,88*	7,1 *1,89*	7,2 *1,89*	7,2 *1,90*	
015	10,3 *2,71*	10,3 *2,72*	10,4 *2,74*	10,4 *2,75*	10,5 *2,77*	10,5 *2,78*	10,6 *2,80*	10,6 *2,81*	10,7 *2,83*	10,8 *2,84*	10,8 *2,86*	
020	13,7 *3,61*	13,8 *3,63*	13,8 *3,65*	13,9 *3,67*	14,0 *3,69*	14,1 *3,71*	14,1 *3,73*	14,2 *3,75*	14,3 *3,77*	14,3 *3,79*	14,4 *3,81*	
025	17,1 *4,52*	17,2 *4,54*	17,3 *4,57*	17,4 *4,59*	17,5 *4,62*	17,6 *4,64*	17,7 *4,66*	17,7 *4,69*	17,8 *4,71*	17,9 *4,74*	18,0 *4,76*	
030	20,5 *5,42*	20,6 *5,45*	20,7 *5,48*	20,9 *5,51*	21,0 *5,54*	21,1 *5,57*	21,2 *5,60*	21,3 *5,63*	21,4 *5,66*	21,5 *5,68*	21,6 *5,71*	**l/min** ***USGpm***
035	23,9 *6,32*	24,1 *6,36*	24,2 *6,39*	24,3 *6,43*	24,5 *6,46*	24,6 *6,50*	24,7 *6,53*	24,8 *6,56*	25,0 *6,60*	25,1 *6,63*	25,2 *6,66*	
040	27,4 *7,23*	27,5 *7,27*	27,7 *7,31*	27,8 *7,35*	28,0 *7,38*	28,1 *7,42*	28,2 *7,46*	28,4 *7,50*	28,5 *7,54*	28,7 *7,58*	28,8 *7,62*	
045	30,8 *8,13*	30,9 *8,17*	31,1 *8,22*	31,3 *8,26*	31,4 *8,31*	31,6 *8,35*	31,8 *8,40*	31,9 *8,44*	32,1 *8,48*	32,3 *8,53*	32,4 *8,57*	
050	34,2 *9,03*	34,4 *9,08*	34,6 *9,13*	34,8 *9,18*	34,9 *9,23*	35,1 *9,28*	35,3 *9,33*	35,5 *9,38*	35,7 *9,43*	35,9 *9,47*	36,0 *9,52*	

TABELLA A - CHART A

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**1010** ***101*** ***14645***	**1020** ***102*** ***14790***	**1030** ***103*** ***14935***	**1040** ***104*** ***15080***	**1050** ***105*** ***15225***	**1060** ***106*** ***15370***	**1070** ***107*** ***15515***	**1080** ***108*** ***15660***	**1090** ***109*** ***15805***	**1100** ***110*** ***15950***	**bar** ***MPa*** ***psi***
010	7,2 *1,91*	7,3 *1,92*	7,3 *1,93*	7,4 *1,94*	7,4 *1,95*	7,4 *1,96*	7,5 *1,97*	7,5 *1,98*	7,5 *1,99*	7,6 *2,00*	
015	10,9 *2,87*	10,9 *2,88*	11,0 *2,90*	11,0 *2,91*	11,1 *2,93*	11,1 *2,94*	11,2 *2,95*	11,2 *2,97*	11,3 *2,98*	11,3 *3,00*	
020	14,5 *3,83*	14,6 *3,85*	14,6 *3,87*	14,7 *3,88*	14,8 *3,90*	14,8 *3,92*	14,9 *3,94*	15,0 *3,96*	15,1 *3,98*	15,1 *3,99*	
025	18,1 *4,78*	18,2 *4,81*	18,3 *4,83*	18,4 *4,85*	18,5 *4,88*	18,6 *4,90*	18,6 *4,92*	18,7 *4,95*	18,8 *4,97*	18,9 *4,99*	
030	21,7 *5,74*	21,8 *5,77*	21,9 *5,80*	22,1 *5,83*	22,2 *5,85*	22,3 *5,88*	22,4 *5,91*	22,5 *5,94*	22,6 *5,96*	22,7 *5,99*	**l/min** ***USGpm***
035	25,4 *6,70*	25,5 *6,73*	25,6 *6,76*	25,7 *6,80*	25,9 *6,83*	26,0 *6,86*	26,1 *6,89*	26,2 *6,93*	26,3 *6,96*	26,5 *6,99*	
040	29,0 *7,65*	29,1 *7,69*	29,3 *7,73*	29,4 *7,77*	29,5 *7,80*	29,7 *7,84*	29,8 *7,88*	30,0 *7,92*	30,1 *7,95*	30,2 *7,99*	
045	32,6 *8,61*	32,8 *8,65*	32,9 *8,70*	33,1 *8,74*	33,2 *8,78*	33,4 *8,82*	33,6 *8,86*	33,7 *8,91*	33,9 *8,95*	34,0 *8,99*	
050	36,2 *9,57*	36,4 *9,62*	36,6 *9,66*	36,8 *9,71*	36,9 *9,76*	37,1 *9,80*	37,3 *9,85*	37,5 *9,89*	37,6 *9,94*	37,8 *9,99*	

TABELLA A1 *UGELLI PLASTICA* **-** CHART A1 *PLASTIC NOZZLES*

MISURA UG. NOZZLE SIZE	**COLORE** COLOUR	**3** ***0,3*** ***44***	**4** ***0,4*** ***58***	**5** ***0,5*** ***73***	**6** ***0,6*** ***87***	**7** ***0,7*** ***102***	**8** ***0,8*** ***116***	**9** ***0,9*** ***131***	**10** ***1*** ***145***	**11** ***1,1*** ***160***	**12** ***1,2*** ***174***	**13** ***1,3*** ***189***	**14** ***1,4*** ***203***	**15** ***1,5*** ***218***	**bar** ***MPa*** ***psi***
01	**ARANCIONE** ORANGE	0,4 *0,10*	0,5 *0,12*	0,5 *0,13*	0,6 *0,15*	0,6 *0,16*	0,6 *0,17*	0,7 *0,18*	0,7 *0,19*	0,8 *0,20*	0,8 *0,21*	0,8 *0,22*	0,9 *0,23*	0,9 *0,23*	
015	**VERDE** GREEN	0,6 *0,16*	0,7 *0,18*	0,8 *0,20*	0,8 *0,22*	0,9 *0,24*	1,0 *0,26*	1,0 *0,27*	1,1 *0,29*	1,1 *0,30*	1,2 *0,31*	1,2 *0,33*	1,3 *0,34*	1,3 *0,35*	
02	**GIALLO** YELLOW	0,8 *0,21*	0,9 *0,24*	1,0 *0,27*	1,1 *0,29*	1,2 *0,32*	1,3 *0,34*	1,4 *0,36*	1,4 *0,38*	1,5 *0,40*	1,6 *0,42*	1,6 *0,43*	1,7 *0,45*	1,8 *0,47*	
03	**BLU** BLUE	1,2 *0,31*	1,4 *0,36*	1,5 *0,40*	1,7 *0,44*	1,8 *0,48*	1,9 *0,51*	2,1 *0,54*	2,2 *0,57*	2,3 *0,60*	2,4 *0,63*	2,5 *0,65*	2,6 *0,68*	2,6 *0,70*	**l/min** ***USGpm***
04	**ROSSO** RED	1,6 *0,42*	1,8 *0,48*	2,0 *0,54*	2,2 *0,59*	2,4 *0,64*	2,6 *0,68*	2,7 *0,72*	2,9 *0,76*	3,0 *0,80*	3,2 *0,83*	3,3 *0,87*	3,4 *0,90*	3,5 *0,93*	
05	**MARRONE** BROWN	2,0 *0,52*	2,3 *0,60*	2,5 *0,67*	2,8 *0,74*	3,0 *0,80*	3,2 *0,85*	3,4 *0,90*	3,6 *0,95*	3,8 *1,00*	3,9 *1,04*	4,1 *1,09*	4,3 *1,13*	4,4 *1,17*	
06	**GRIGIO** GREY	2,4 *0,63*	2,7 *0,72*	3,1 *0,81*	3,4 *0,88*	3,6 *0,96*	3,9 *1,02*	4,1 *1,08*	4,3 *1,14*	4,5 *1,20*	4,7 *1,25*	4,9 *1,30*	5,1 *1,35*	5,3 *1,40*	
08	**BIANCO** WHITE	3,2 *0,83*	3,6 *0,96*	4,1 *1,08*	4,5 *1,18*	4,8 *1,27*	5,2 *1,36*	5,5 *1,45*	5,8 *1,52*	6,0 *1,60*	6,3 *1,67*	6,6 *1,74*	6,8 *1,80*	7,1 *1,87*	

TABELLA A2 *UGELLI INOX* **-** CHART A2 *STAINLESS STEEL NOZZLES*

MISURA UG. NOZZLE SIZE	**FORO UGELLO** NOZZLE HOLE	**3** ***0,3*** ***44***	**4** ***0,4*** ***58***	**5** ***0,5*** ***73***	**6** ***0,6*** ***87***	**7** ***0,7*** ***102***	**8** ***0,8*** ***116***	**9** ***0,9*** ***131***	**10** ***1*** ***145***	**11** ***1,1*** ***160***	**12** ***1,2*** ***174***	**15** ***1,5*** ***218***	**18** ***1,8*** ***261***	**20** ***2*** ***290***	**22** ***2,2*** ***319***	**25** ***2,5*** ***363***	**bar** ***MPa*** ***psi***
025	**1,0 mm**	1,0 *0,26*	1,1 *0,30*	1,3 *0,34*	1,4 *0,37*	1,5 *0,40*	1,6 *0,43*	1,7 *0,45*	1,8 *0,48*	1,9 *0,50*	2,0 *0,52*	2,2 *0,58*	2,4 *0,64*	2,5 *0,67*	2,7 *0,71*	2,8 *0,75*	
035	**1,2 mm**	1,4 *0,37*	1,6 *0,42*	1,8 *0,47*	2,0 *0,52*	2,1 *0,56*	2,3 *0,60*	2,4 *0,63*	2,5 *0,67*	2,6 *0,70*	2,8 *0,73*	3,1 *0,82*	3,4 *0,89*	3,6 *0,94*	3,7 *0,99*	4,0 *1,05*	
05	**1,5 mm**	2,0 *0,52*	2,3 *0,60*	2,5 *0,67*	2,8 *0,74*	3,0 *0,80*	3,2 *0,85*	3,4 *0,90*	3,6 *0,95*	3,8 *1,00*	3,9 *1,04*	4,4 *1,17*	4,8 *1,28*	5,1 *1,35*	5,3 *1,41*	5,7 *1,51*	**l/min** ***USGpm***
06	**1,8 mm**	2,4 *0,63*	2,7 *0,72*	3,1 *0,81*	3,4 *0,88*	3,6 *0,96*	3,9 *1,02*	4,1 *1,08*	4,3 *1,14*	4,5 *1,20*	4,7 *1,25*	5,3 *1,40*	5,8 *1,53*	6,1 *1,62*	6,4 *1,69*	6,8 *1,81*	
08	**2,0 mm**	3,2 *0,83*	3,6 *0,96*	4,1 *1,08*	4,5 *1,18*	4,8 *1,27*	5,2 *1,36*	5,5 *1,45*	5,8 *1,52*	6,0 *1,60*	6,3 *1,67*	7,1 *1,87*	7,7 *2,04*	8,2 *2,15*	8,6 *2,26*	9,1 *2,41*	

TABELLA B - CHART B

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**2,8** ***0,28*** ***40***	**5** ***0,5*** ***72,5***	**10** ***1,0*** ***145***	**15** ***1,5*** ***217,5***	**20** ***2,0*** ***290***	**25** ***2,5*** ***362,5***	**30** ***3,0*** ***435***	**bar** ***MPa*** ***psi***
30	11,4 *3,0*	15,3 *4,0*	21,6 *5,7*	26,5 *7,0*	30,6 *8,1*	34,2 *9,0*	37,4 *9,9*	
40	15,3 *4,0*	20,4 *5,4*	28,8 *7,6*	35,3 *9,3*	40,8 *10,8*	45,6 *12,0*	49,9 *13,2*	**l/min** ***USGpm***
60	22,9 *6,05*	30,6 *8,08*	43,3 *11,44*	53,0 *14,0*	61,2 *16,17*	68,4 *18,07*	74,9 *19,8*	

TABELLA C - CHART C

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**TIPO** TYPE	**COLORE** COLOUR **Tecomec**	**70** ***7,0*** ***1015***	**80** ***8,0*** ***1160***	**90** ***9,0*** ***1305***	**100** ***10,0*** ***1450***	**110** ***11,0*** ***1595***	**120** ***12,0*** ***1740***	**130** ***13,0*** ***1885***	**140** ***14,0*** ***2030***	**150** ***15,0*** ***2175***	**160** ***16,0*** ***2320***	**180** ***18,0*** ***2610***	**200** ***20,0*** ***2900***	**220** ***22,0*** ***3190***	**250** ***25,0*** ***3625***	**276** ***27,6*** ***4000***	**bar** ***MPa*** ***psi***
02	**1,00**	**Bronzo** Dark Brown	3,8 *1,0*	4,1 *1,1*	4,4 *1,2*	4,6 *1,2*	4,8 *1,3*	5,0 *1,3*	5,2 *1,4*	5,4 *1,4*	5,6 *1,5*	5,8 *1,5*	6,2 *1,6*	6,5 *1,7*	6,8 *1,8*	7,3 *1,9*	7,6 *2,0*	
022	**1,05**	**Rosa** Pink	4,2 *1,1*	4,5 *1,2*	4,7 *1,3*	5,0 *1,3*	5,2 *1,4*	5,5 *1,4*	5,7 *1,5*	5,9 *1,6*	6,1 *1,6*	6,3 *1,7*	6,7 *1,8*	7,1 *1,9*	7,4 *2,0*	7,9 *2,1*	8,3 *2,2*	
025	**1,10**	**Rosso** Red	4,7 *1,2*	5,0 *1,3*	5,3 *1,4*	5,6 *1,5*	5,9 *1,6*	6,1 *1,6*	6,4 *1,7*	6,6 *1,8*	6,9 *1,8*	7,1 *1,9*	7,5 *2,0*	7,9 *2,1*	8,3 *2,2*	8,9 *2,3*	9,3 *2,5*	
028	**1,15**	**Lilla** Lilac	5,3 *1,4*	5,6 *1,5*	6,0 *1,6*	6,3 *1,7*	6,6 *1,7*	6,9 *1,8*	7,2 *1,9*	7,5 *2,0*	7,7 *2,0*	8,0 *2,1*	8,5 *2,2*	8,9 *2,4*	9,3 *2,5*	10,0 *2,6*	10,5 *2,8*	
03	**1,20**	**Giallo Limone** Bright Yellow	5,7 *1,5*	6,1 *1,6*	6,5 *1,7*	6,8 *1,8*	7,2 *1,9*	7,5 *2,0*	7,8 *2,1*	8,1 *2,14*	8,4 *2,2*	8,6 *2,3*	9,2 *2,4*	9,7 *2,6*	10,1 *2,7*	10,8 *2,9*	11,4 *3,0*	
033	**1,25**	**Verde Chiaro** Light Green	6,3 *1,7*	6,7 *1,8*	7,1 *1,9*	7,5 *2,0*	7,9 *2,1*	8,2 *2,2*	8,6 *2,3*	8,9 *2,3*	9,2 *2,4*	9,5 *2,5*	10,1 *2,7*	10,6 *2,8*	11,1 *2,9*	11,9 *3,1*	12,5 *3,3*	
035	**1,30**	**Arancione** Orange	6,6 *1,7*	7,1 *1,9*	7,5 *2,0*	7,9 *2,1*	8,3 *2,2*	8,7 *2,3*	9,0 *2,4*	9,3 *2,5*	9,7 *2,6*	10,0 *2,6*	10,6 *2,8*	11,2 *3,0*	11,7 *3,1*	12,5 *3,3*	13,1 *3,5*	
037	**1,35**	**Blu** Blue	7,1 *1,9*	7,6 *2,0*	8,1 *2,1*	8,5 *2,2*	8,9 *2,4*	9,3 *2,5*	9,7 *2,6*	10,1 *2,7*	10,4 *2,8*	10,8 *2,8*	11,4 *3,0*	12,0 *3,2*	12,6 *3,3*	13,4 *3,6*	14,1 *3,7*	
04	**1,38**	**Verde** Green	7,6 *2,0*	8,2 *2,1*	8,6 *2,2*	9,1 *2,4*	9,6 *2,5*	10,0 *2,6*	10,4 *2,7*	10,8 *2,8*	11,2 *2,9*	11,5 *3,0*	12,2 *3,2*	12,9 *3,4*	13,5 *3,5*	14,4 *3,8*	15,1 *4,0*	**l/min**
042	**1,40**	**Beige** Beige	7,9 *2,1*	8,5 *2,2*	9,0 *2,4*	9,5 *2,5*	10,0 *2,6*	10,4 *2,7*	10,8 *2,9*	11,2 *3,0*	11,6 *3,1*	12,0 *3,2*	12,7 *3,4*	13,4 *3,5*	14,1 *3,7*	15,0 *4,0*	15,8 *4,2*	***USGpm***
045	**1,45**	**Giallo Ocra** Dark Yellow	8,5 *2,3*	9,1 *2,4*	9,7 *2,6*	10,2 *2,7*	10,7 *2,8*	11,2 *3,0*	11,6 *3,1*	12,1 *3,2*	12,5 *3,3*	12,9 *3,4*	13,7 *3,6*	14,4 *3,8*	15,1 *4,0*	16,1 *4,3*	16,9 *4,5*	
05	**1,50**	**Azzurro** Light Blue	9,5 *2,5*	10,1 *2,7*	10,7 *2,8*	11,3 *3,0*	11,9 *3,1*	12,4 *3,3*	12,9 *3,4*	13,4 *3,5*	13,8 *3,7*	14,3 *3,8*	15,2 *4,0*	16,0 *4,2*	16,8 *4,4*	17,9 *4,7*	18,8 *5,0*	
055	**1,55**	**Bianco** White	10,5 *2,8*	11,2 *3,0*	11,9 *3,1*	12,5 *3,3*	13,1 *3,5*	13,7 *3,6*	14,3 *3,8*	14,8 *3,9*	15,4 *4,1*	15,9 *4,2*	16,8 *4,4*	17,7 *4,7*	18,6 *4,9*	19,8 *5,2*	20,8 *5,5*	
058	**1,60**	**Nero** Black	11,0 *2,9*	11,8 *3,1*	12,5 *3,3*	13,2 *3,5*	13,8 *3,7*	14,5 *3,8*	15,1 *4,0*	15,6 *4,1*	16,2 *4,3*	16,7 *4,4*	17,7 *4,7*	18,7 *4,9*	19,6 *5,2*	20,9 *5,5*	21,9 *5,8*	
06	**1,65**	**Viola** Violet	11,4 *3,0*	12,2 *3,2*	13,0 *3,4*	13,7 *3,6*	14,3 *3,8*	15,0 *4,0*	15,6 *4,1*	16,2 *4,3*	16,8 *4,4*	17,3 *4,6*	18,3 *4,9*	19,3 *5,1*	20,3 *5,4*	21,6 *5,7*	22,7 *6,0*	
065	**1,70**	**Marrone** Brown	12,4 *3,3*	13,3 *3,5*	14,1 *3,7*	14,8 *3,9*	15,5 *4,1*	16,2 *4,3*	16,9 *4,5*	17,5 *4,6*	18,1 *4,8*	18,7 *5,0*	19,9 *5,3*	21,0 *5,5*	22,0 *5,8*	23,4 *6,2*	24,6 *6,5*	
07	**1,75**	**Grigio** Grey	13,4 *3,5*	14,3 *3,8*	15,2 *4,0*	16,0 *4,2*	16,8 *4,4*	17,5 *4,6*	18,2 *4,8*	18,9 *5,0*	19,6 *5,2*	20,2 *5,3*	21,5 *5,7*	22,6 *6,0*	23,7 *6,3*	25,3 *6,7*	26,6 *7,0*	
075	**1,80**	**Verde Scuro + P. Bianco** Dark Green + White Point	14,2 *3,8*	15,2 *4,0*	16,1 *4,3*	17,0 *4,5*	17,8 *4,7*	18,6 *4,9*	19,4 *5,1*	20,1 *5,3*	20,8 *5,5*	21,5 *5,7*	22,8 *6,0*	24,0 *6,4*	25,2 *6,7*	26,9 *7,1*	28,2 *7,5*	

TABELLA D - CHART D

TOLLERANZA / TOLERANCE (**3**)

MISURA UG. NOZZLE SIZE **(1)**	**COLORE MV** COLOUR MV	**70** ***7*** ***1015***	**80** ***8*** ***1160***	**90** ***9*** ***1305***	**100** ***10*** ***1450***	**110** ***11*** ***1595***	**120** ***12*** ***1740***	**130** ***13*** ***1885***	**140** ***14*** ***2031***	**150** ***15*** ***2176***	**160** ***16*** ***2321***	**180** ***18*** ***2611***	**200** ***20*** ***2901***	**220** ***22*** ***3191***	**250** ***25*** ***3626***	**276** ***27,6*** ***4000***	**bar** ***MPa*** ***psi***
028	**LILLA** LILAC	5,3 1,41	5,7 1,51	6,1 1,60	6,4 1,69	6,7 1,77	7,0 1,85	7,3 1,92	7,6 1,99	7,8 2,06	8,1 2,13	8,6 2,26	9,0 2,38	9,5 2,50	10,1 2,67	10,6 2,80	
030	**GIALLO LIMONE** BRIGHT YELLOW	5,7 1,51	6,1 1,62	6,5 1,71	6,8 1,81	7,2 1,89	7,5 1,98	7,8 2,06	8,1 2,14	8,4 2,21	8,6 2,29	9,2 2,42	9,7 2,55	10,1 2,68	10,8 2,86	11,4 3,00	
033	**VERDE CHIARO** LIGHT GREEN	6,3 1,66	6,7 1,78	7,1 1,89	7,5 1,99	7,9 2,08	8,2 2,18	8,6 2,27	8,9 2,35	9,2 2,43	9,5 2,51	10,1 2,67	10,6 2,81	11,2 2,95	11,9 3,14	12,5 3,30	**l/min** ***USGpm***
035	**ARANCIONE** ORANGE	6,7 1,76	7,1 1,89	7,6 2,00	8,0 2,11	8,4 2,21	8,7 2,31	9,1 2,40	9,4 2,49	9,8 2,58	10,1 2,67	10,7 2,83	11,3 2,98	11,8 3,13	12,6 3,33	13,2 3,50	
037	**BLU** BLUE	7,1 1,86	7,5 1,99	8,0 2,11	8,4 2,23	8,8 2,34	9,2 2,44	9,6 2,54	10,0 2,64	10,3 2,73	10,7 2,82	11,3 2,99	11,9 3,15	12,5 3,30	13,3 3,52	14,0 3,70	
040	**VERDE SCURO** DARK GREEN	7,6 2,02	8,2 2,15	8,6 2,29	9,1 2,41	9,6 2,53	10,0 2,64	10,4 2,75	10,8 2,85	11,2 2,95	11,5 3,05	12,2 3,23	12,9 3,41	13,5 3,57	14,4 3,81	15,1 4,00	

TABELLA E - CHART E

TOLLERANZA / TOLERANCE (**2**)

MISURA UG. NOZZLE SIZE **(1)**	**COLORE** COLOUR	**40** **4** **580**	**50** **5** **725**	**60** **6** **870**	**70** **7** **1015**	**80** **8** **1160**	**90** **9** **1305**	**100** **10** **1450**	**110** **11** **1595**	**120** **12** **1740**	**130** **13** **1885**	**140** **14** **2031**	**150** **15** **2176**	**160** **16** **2321**	**170** **17** **2466**	**180** **18** **2611**	**190** **19** **2756**	**200** **20** **2901**	**210** **21** **3046**	**bar** ***MPa*** ***psi***
028	**VIOLA** VIOLET	4,0 1,07	4,5 1,19	4,9 1,31	5,3 1,41	5,7 1,51	6,1 1,60	6,4 1,69	6,7 1,77	7,0 1,85	7,3 1,92	7,6 1,99	7,8 2,06	8,1 2,13	8,3 2,20	8,6 2,26	8,8 2,32	9,0 2,38	9,2 2,44	
03	**GIALLO** YELLOW	4,3 1,14	4,8 1,28	5,3 1,40	5,7 1,51	6,1 1,62	6,5 1,71	6,8 1,81	7,2 1,89	7,5 1,98	7,8 2,06	8,1 2,14	8,4 2,21	8,6 2,29	8,9 2,36	9,2 2,42	9,4 2,49	9,7 2,55	9,9 2,62	
035	**BIANCO** WHITE	5,0 1,33	5,6 1,49	6,2 1,63	6,7 1,76	7,1 1,89	7,6 2,00	8,0 2,11	8,4 2,21	8,7 2,31	9,1 2,40	9,4 2,49	9,8 2,58	10,1 2,67	10,4 2,75	10,7 2,83	11,0 2,91	11,3 2,98	11,6 3,05	
037	**ROSSO** RED	5,3 1,41	6,0 1,58	6,5 1,73	7,1 1,86	7,5 1,99	8,0 2,11	8,4 2,23	8,8 2,34	9,2 2,44	9,6 2,54	10,0 2,64	10,3 2,73	10,7 2,82	11,0 2,90	11,3 2,99	11,6 3,07	11,9 3,15	12,2 3,23	
04	**BLU** BLUE	5,8 1,52	6,4 1,70	7,1 1,87	7,6 2,02	8,2 2,15	8,6 2,29	9,1 2,41	9,6 2,53	10,0 2,64	10,4 2,75	10,8 2,85	11,2 2,95	11,5 3,05	11,9 3,14	12,2 3,23	12,6 3,32	12,9 3,41	13,2 3,49	
042	**MARRONE** BEOWN	6,1 1,60	6,8 1,79	7,4 1,96	8,0 2,12	8,6 2,26	9,1 2,40	9,6 2,53	10,0 2,65	10,5 2,77	10,9 2,88	11,3 2,99	11,7 3,10	12,1 3,20	12,5 3,30	12,8 3,39	13,2 3,49	13,5 3,58	13,9 3,66	**l/min** ***USGpm***
045	**ARANCIONE** ORANGE	6,5 1,71	7,3 1,92	7,9 2,10	8,6 2,27	9,2 2,42	9,7 2,57	10,3 2,71	10,8 2,84	11,2 2,97	11,7 3,09	12,1 3,21	12,6 3,32	13,0 3,43	13,4 3,53	13,8 3,64	14,1 3,74	14,5 3,83	14,9 3,93	
05	**VERDE** GREEN	7,2 1,90	8,1 2,13	8,8 2,33	9,5 2,52	10,2 2,69	10,8 2,86	11,4 3,01	12,0 3,16	12,5 3,30	13,0 3,43	13,5 3,56	14,0 3,69	14,4 3,81	14,9 3,93	15,3 4,04	15,7 4,15	16,1 4,26	16,5 4,36	
055	**AZZURRO** LIGHT BLUE	7,9 2,09	8,9 2,34	9,7 2,57	10,5 2,77	11,2 2,96	11,9 3,14	12,5 3,31	13,1 3,47	13,7 3,63	14,3 3,78	14,8 3,92	15,4 4,06	15,9 4,19	16,3 4,32	16,8 4,44	17,3 4,57	17,7 4,68	18,2 4,80	
058	**NERO** BLACK	8,4 2,21	9,3 2,47	10,2 2,71	11,1 2,92	11,8 3,12	12,5 3,31	13,2 3,49	13,9 3,66	14,5 3,83	15,1 3,98	15,6 4,13	16,2 4,28	16,7 4,42	17,2 4,55	17,7 4,69	18,2 4,81	18,7 4,94	19,2 5,06	
06	**GRIGIO** GREY	8,6 2,29	9,7 2,55	10,6 2,80	11,4 3,02	12,2 3,23	13,0 3,43	13,7 3,61	14,3 3,79	15,0 3,96	15,6 4,12	16,2 4,27	16,8 4,42	17,3 4,57	17,8 4,71	18,3 4,85	18,9 4,98	19,3 5,11	19,8 5,24	
065	**VERDE SCURO** DARK GREEN	9,4 2,48	10,5 2,77	11,5 3,03	12,4 3,27	13,3 3,50	14,1 3,71	14,8 3,91	15,5 4,11	16,2 4,29	16,9 4,46	17,5 4,63	18,1 4,79	18,7 4,95	19,3 5,10	19,9 5,25	20,4 5,40	21,0 5,54	21,5 5,67	

TABELLA F - CHART F

TOLLERANZA / TOLERANCE (**3**)

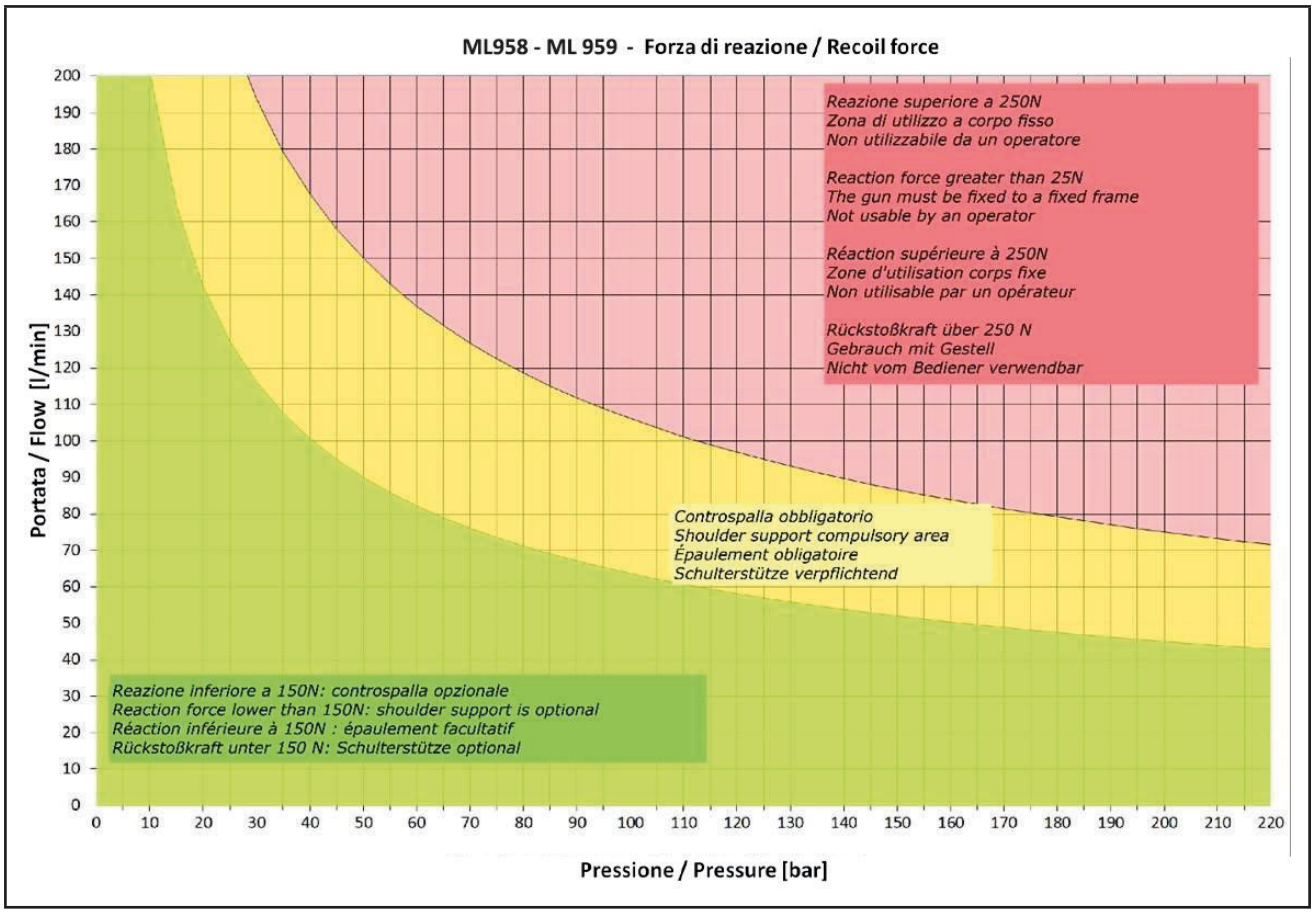
MISURA UG. NOZZLE SIZE **(1)**	**COLORE** COLOUR **TECOMEC**	**70** ***7*** ***1015***	**80** ***8*** ***1160***	**90** ***9*** ***1305***	**100** ***10*** ***1450***	**110** ***11*** ***1595***	**120** ***12*** ***1740***	**130** ***13*** ***1885***	**140** ***14*** ***2031***	**150** ***15*** ***2176***	**160** ***16*** ***2321***	**180** ***18*** ***2611***	**200** ***20*** ***2901***	**220** ***22*** ***3191***	**250** ***25*** ***3626***	**276** ***27,6*** ***4000***	**300** ***30*** ***4351***	**350** ***35*** ***5076***	**bar** ***MPa*** ***psi***
030	**GIALLO LIMONE** BRIGHT YELLOW	5,7 1,51	6,1 1,62	6,5 1,71	6,8 1,81	7,2 1,89	7,5 1,98	7,8 2,06	8,1 2,14	8,4 2,21	8,6 2,29	9,2 2,42	9,7 2,55	10,1 2,68	10,8 2,86	11,4 3,00	11,8 3,13	12,8 3,38	
035	**ARANCIONE** ORANGE	6,7 1,76	7,1 1,89	7,6 2,00	8,0 2,11	8,4 2,21	8,7 2,31	9,1 2,40	9,4 2,49	9,8 2,58	10,1 2,67	10,7 2,83	11,3 2,98	11,8 3,13	12,6 3,33	13,2 3,50	13,8 3,65	14,9 3,94	
040	**VERDE SCURO** DARK GREEN	7,6 2,02	8,2 2,15	8,6 2,29	9,1 2,41	9,6 2,53	10,0 2,64	10,4 2,75	10,8 2,85	11,2 2,95	11,5 3,05	12,2 3,23	12,9 3,41	13,5 3,57	14,4 3,81	15,1 4,00	15,8 4,17	17,1 4,51	
045	**GIALLO OCRA** DARK YELLOW	8,6 2,27	9,2 2,42	9,7 2,57	10,3 2,71	10,8 2,84	11,2 2,97	11,7 3,09	12,1 3,21	12,6 3,32	13,0 3,43	13,8 3,64	14,5 3,83	15,2 4,02	16,2 4,28	17,0 4,50	17,8 4,69	19,2 5,07	
050	**AZZURRO** LIGHT BLUE	9,5 2,52	10,2 2,69	10,8 2,86	11,4 3,01	12,0 3,16	12,5 3,30	13,0 3,43	13,5 3,56	14,0 3,69	14,4 3,81	15,3 4,04	16,1 4,26	16,9 4,47	18,0 4,76	18,9 5,00	19,7 5,21	21,3 5,63	**l/min** ***USGpm***
055	**BIANCO** WHITE	10,5 2,77	11,2 2,96	11,9 3,14	12,5 3,31	13,1 3,47	13,7 3,63	14,3 3,78	14,8 3,92	15,4 4,06	15,9 4,19	16,8 4,44	17,7 4,68	18,6 4,91	19,8 5,24	20,8 5,50	21,7 5,74	23,5 6,20	
060	**VIOLA** VIOLET	11,4 3,02	12,2 3,23	13,0 3,43	13,7 3,61	14,3 3,79	15,0 3,96	15,6 4,12	16,2 4,27	16,8 4,42	17,3 4,57	18,3 4,85	19,3 5,11	20,3 5,36	21,6 5,71	22,7 6,00	23,7 6,26	25,6 6,76	
065	**MARRONESCURO** DARK BROWN	12,4 3,27	13,3 3,50	14,1 3,71	14,8 3,91	15,5 4,11	16,2 4,29	16,9 4,46	17,5 4,63	18,1 4,79	18,7 4,95	19,9 5,25	21,0 5,54	22,0 5,81	23,4 6,19	24,6 6,50	25,7 6,78	27,7 7,32	
070	**GRIGIO** GREY	13,3 3,53	14,3 3,77	15,1 4,00	16,0 4,22	16,7 4,42	17,5 4,62	18,2 4,81	18,9 4,99	19,5 5,16	20,2 5,33	21,4 5,66	22,6 5,96	23,7 6,25	25,2 6,66	26,5 7,00	27,6 7,30	29,9 7,89	

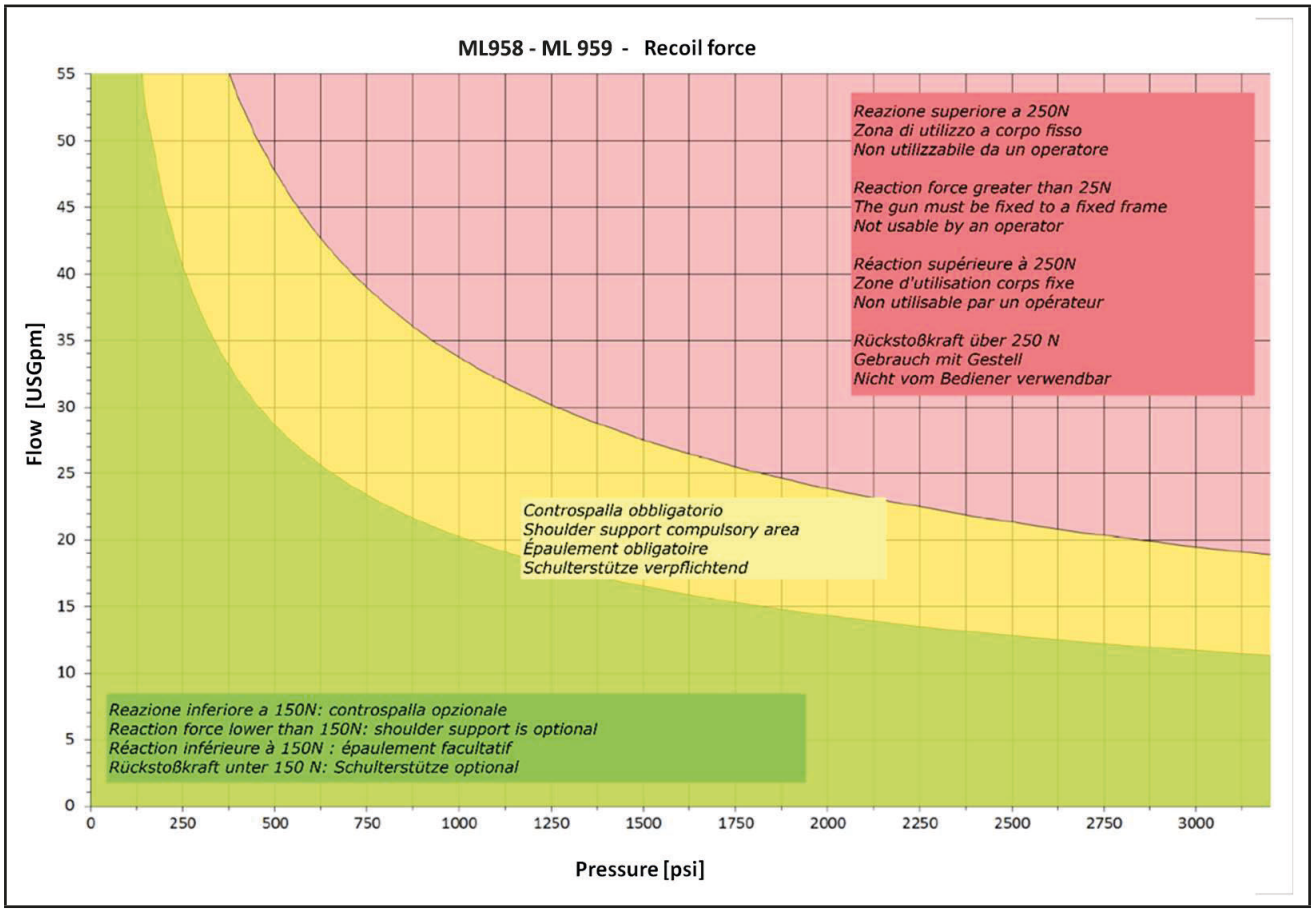
TABELLA G - CHART G

TOLLERANZA / TOLERANCE (**3**)

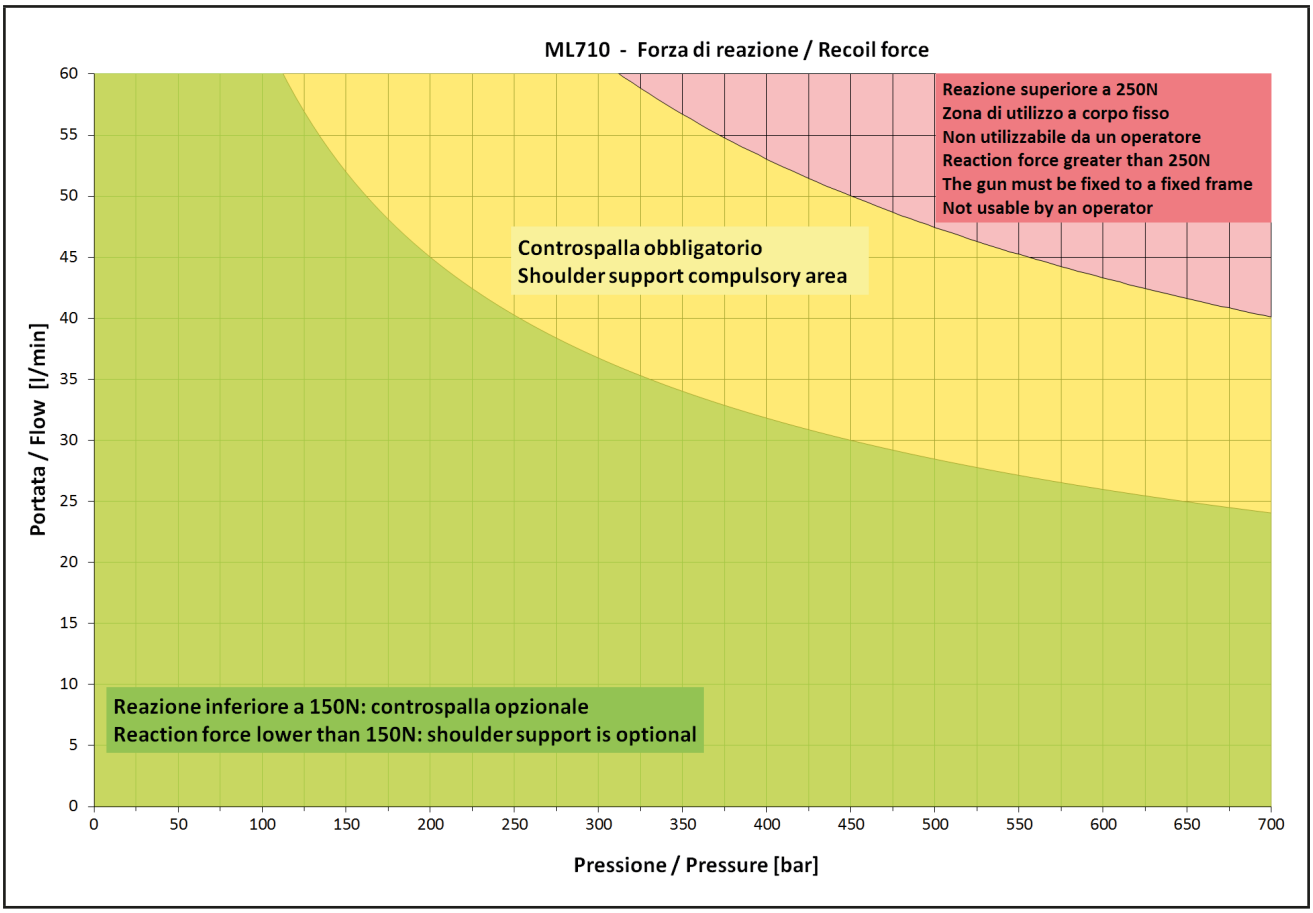
MISURA UG. NOZZLE SIZE **(1)**	**COLORE MV** COLOUR MV	**70** ***7*** ***1015***	**80** ***8*** ***1160***	**90** ***9*** ***1305***	**100** ***10*** ***1450***	**110** ***11*** ***1595***	**120** ***12*** ***1740***	**130** ***13*** ***1885***	**140** ***14*** ***2031***	**150** ***15*** ***2176***	**160** ***16*** ***2321***	**180** ***18*** ***2611***	**200** ***20*** ***2901***	**220** ***22*** ***3191***	**250** ***25*** ***3626***	**276** ***27,6*** ***4000***	**bar** ***MPa*** ***psi***
028	**LILLA** LILAC	5,3 1,41	5,7 1,51	6,1 1,60	6,4 1,69	6,7 1,77	7,0 1,85	7,3 1,92	7,6 1,99	7,8 2,06	8,1 2,13	8,6 2,26	9,0 2,38	9,5 2,50	10,1 2,67	10,6 2,80	
033	**VERDE CHIARO** LIGHT GREEN	6,3 1,66	6,7 1,78	7,1 1,89	7,5 1,99	7,9 2,08	8,2 2,18	8,6 2,27	8,9 2,35	9,2 2,43	9,5 2,51	10,1 2,67	10,6 2,81	11,2 2,95	11,9 3,14	12,5 3,30	
040	**VERDE SCURO** DARK GREEN	7,6 2,02	8,2 2,15	8,6 2,29	9,1 2,41	9,6 2,53	10,0 2,64	10,4 2,75	10,8 2,85	11,2 2,95	11,5 3,05	12,2 3,23	12,9 3,41	13,5 3,57	14,4 3,81	15,1 4,00	**l/min** ***USGpm***
045	**GIALLO OCRA** DARK YELLOW	8,6 2,27	9,2 2,42	9,7 2,57	10,3 2,71	10,8 2,84	11,2 2,97	11,7 3,09	12,1 3,21	12,6 3,32	13,0 3,43	13,8 3,64	14,5 3,83	15,2 4,02	16,2 4,28	17,0 4,50	
053	**MARRONE CHIARO** LIGHT BROWN	10,1 2,67	10,8 2,85	11,5 3,03	12,1 3,19	12,7 3,35	13,2 3,50	13,8 3,64	14,3 3,78	14,8 3,91	15,3 4,04	16,2 4,28	17,1 4,51	17,9 4,73	19,1 5,05	20,1 5,30	

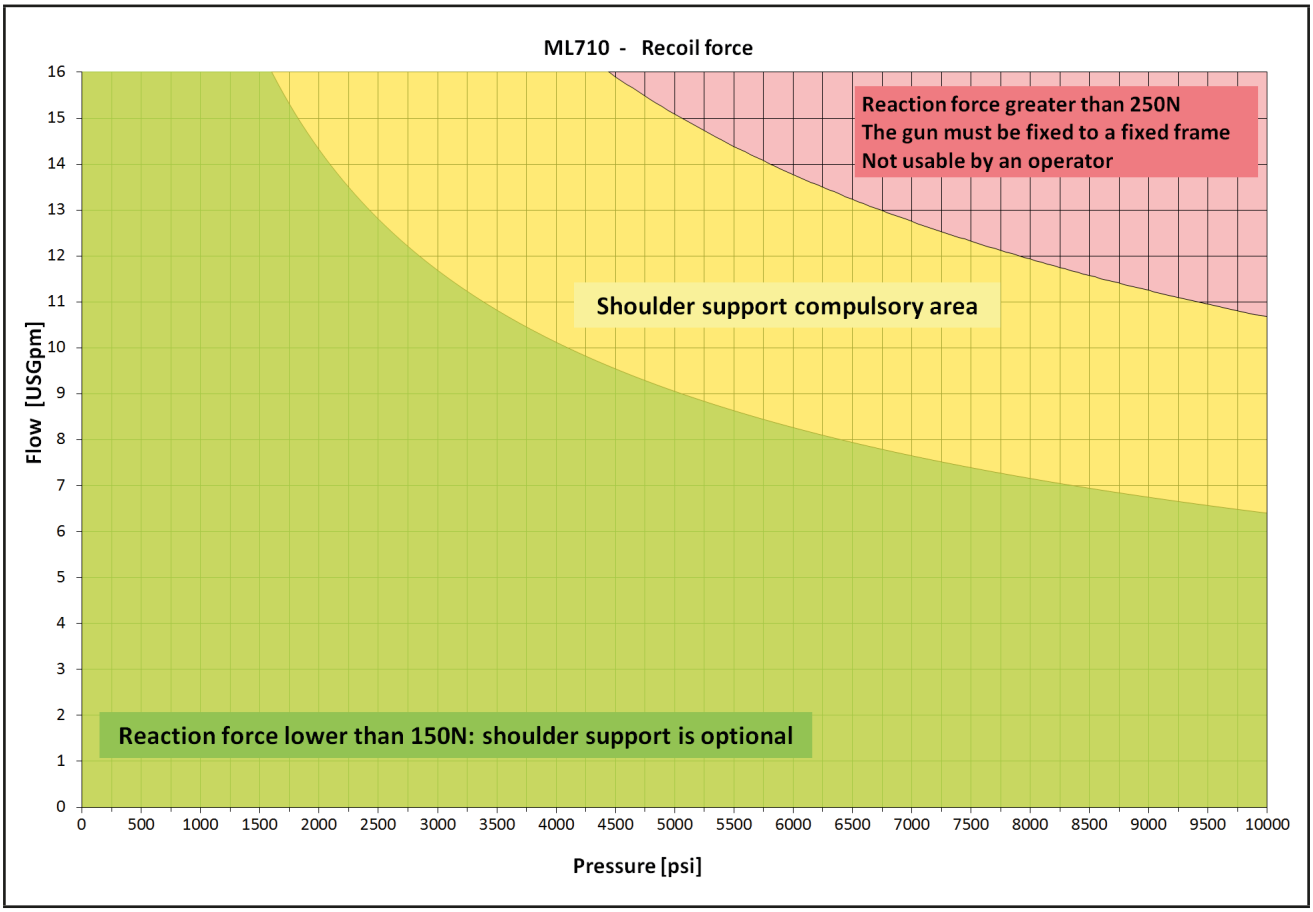
$$F\ [N] = 0{,}2357 * Q\ [lpm] * \sqrt{p\ [bar]}$$



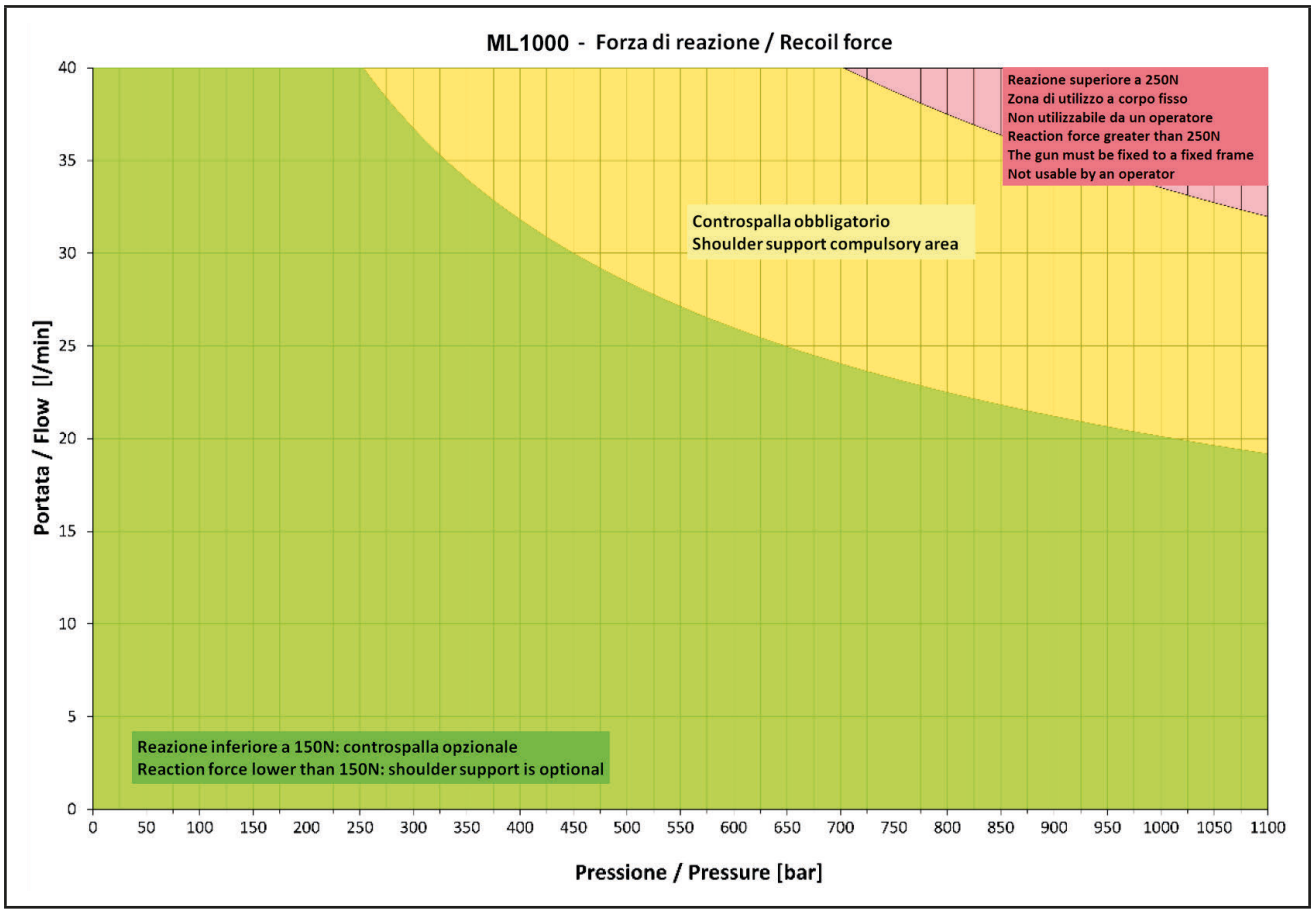


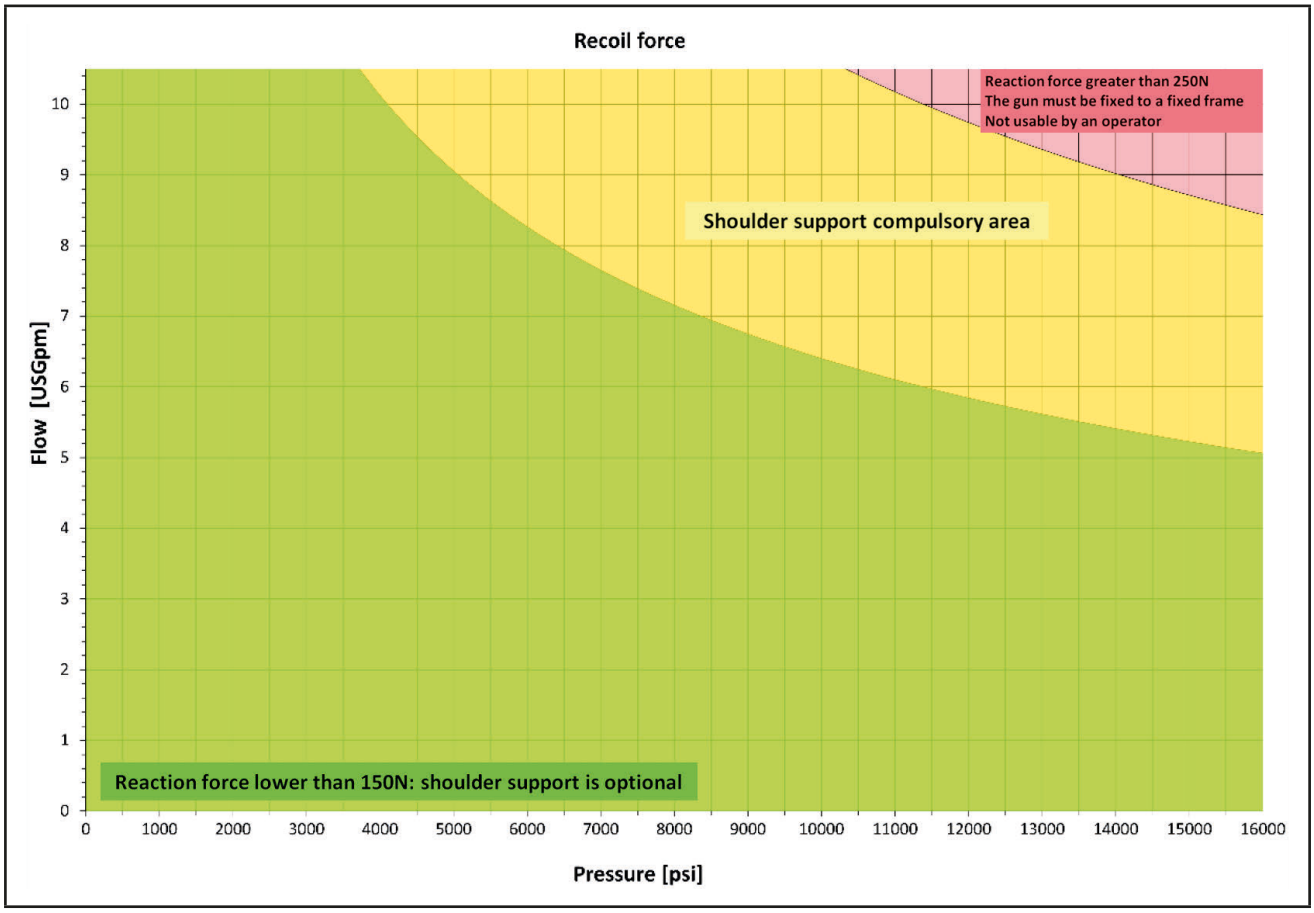
$$F\ [N] = 0{,}2357 * Q\ [lpm] * \sqrt{p\ [bar]}$$





$$F\ [N] = 0{,}2357 * Q\ [lpm] * \sqrt{p\ [bar]}$$





Note

Per determinare la misura dell'ugello richiesta occorre incrociare nella tabella i dati della pressione e portata richiesta. Esempio: ad una pressione di 276 bar o 4000 psi per ottenere una portata di 11,4 l/3.0 GPM, la misura dell'ugello richiesta sarà 030. Al variare del valore della portata richiesta la misura dell'ugello varia di conseguenza.

To determine the nozzle size required just intersect on the chart the pressure with flow data requested.
Example: at pressure of 276 bar or 4000 psi to get a flow of 11.4l or 3.0 GPM, the nozzle size required will be 030. By changing the value of the flow rate required the nozzle size changes accordingly.

CALCOLO PER DETERMINARE LA MISURA DELL'UGELLO
FORMULA TO DETERMINE SIZE OF THE NOZZLE

Tabella A: misura ugello
Chart A: nozzle size

La misura dell'ugello è rappresentata dai decimali che si ottengono dalla formula del fattore di portata.
Nozzle size is equal to the decimals resulting from the flow coefficient formula.

(1)

$$F.P. = \frac{Q[\frac{l}{min}]}{22{,}8 * \sqrt{p[bar]}} = \frac{Q[USGpm]}{1.58 * \sqrt{p[psi]}}$$

Esempio
Example
Pressione 4000 psi + portata 1 USGpm -> F.P. 0.01 -> misura ugello 01
Tabella A: Colonna pressione 4000 psi + riga misura ugello 01 -> intersezione valore portata 1 USGpm
4000 psi pressure + 1 USGpm flow -> F.P. is 0.01 -> nozzle size 01
Chart A: Pressure column 4000 psi + nozzle size row 01 -> intersection flow rate 1 USGpm

$$F.P. = \frac{1.0\ USGpm}{1.58 * \sqrt{4000\ psi}} = 0.01$$

Tabella misura ugello 01
Chart A 01 nozzle size

$$F.P. = \frac{3{,}78\ l/min}{22{,}8 * \sqrt{276\ bar}} = 0{,}01$$

Tabella misura ugello 01
Chart A 01 nozzle size

(2)

I dati riportati in tabella per gli ugelli prodotti da Tecomec, prevedono un campo di tolleranza di ±4%.

Data in the tables for the nozzles produced by Tecomec, have a tolerance of ±4%.

(3)

I dati riportati in tabella per gli ugelli rotanti prodotti da Tecomec, prevedono un campo di tolleranza di ±6%.

Data in the tables for the rotating nozzles produced by Tecomec, have a tolerance of ±6%.

SIGLA THREAD INITIAL	**NORMATIVA** NORMATIVE STANDARD	**SIGNIFICATO** MEANING	**BRITISH STANDARD PIPE** THREAD
G 3/8 M	**UNI ISO 228/1**	**filetto cilindrico 3/8 maschio** cylindrical thread 3/8 Male	**BSPP**
G 3/8 F	**UNI ISO 228/1**	**filetto cilindrico 3/8 femmina** cylindrical thread 3/8 Female	
R 3/8 M	**UNI ISO 7/1**	**filetto conico 3/8 maschio** conic thread 3/8 Male	**BSPT**
Rc 3/8 F	**UNI ISO 7/1**	**filetto conico 3/8 femmina** conic thread 3/8 Female	

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General conditions of sale
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https://www.tecomec.com/en/general-conditions-of-sale

Conditions générales de vente
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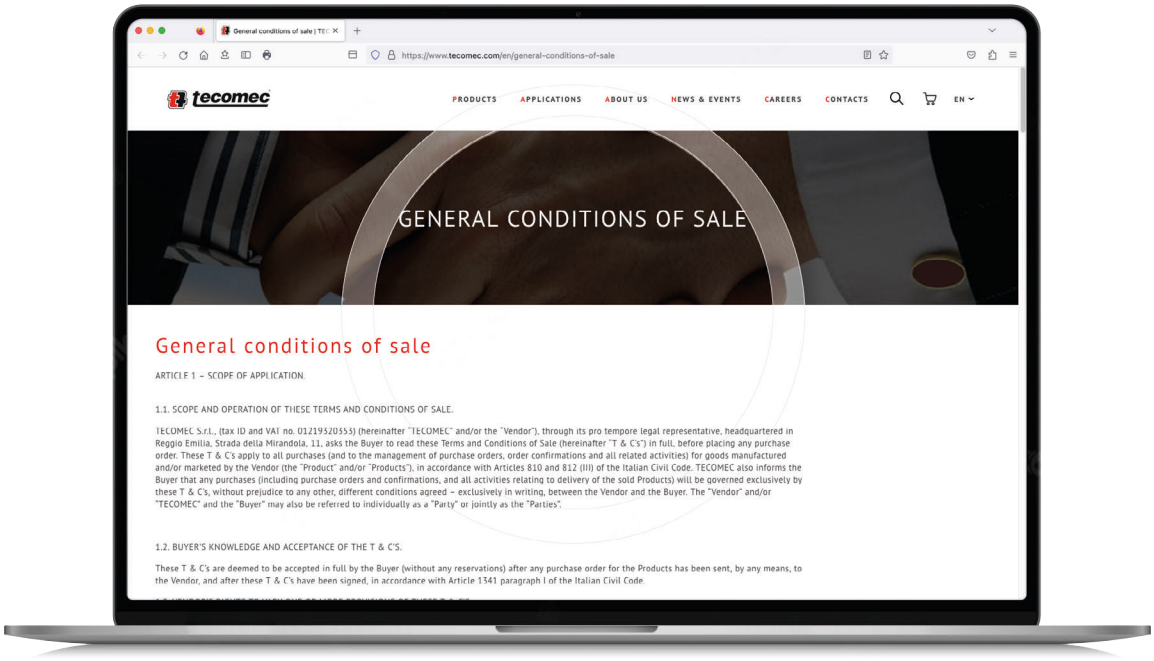
https://www.tecomec.com/en/general-conditions-of-sale

Condiciones generales de venta
Consulte las condiciones generales de venta, en el sitio web de Tecomec, en la siguiente página:
https://www.tecomec.com/en/general-conditions-of-sale



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QUESTIONARIO DI SELEZIONE
SELECTION SURVEY

SOCIETÀ / *COMPANY*	DATA / *DATE*

IMPIANTO IN USO / *SYSTEM IN USE*			NOTE / *NOTES*
CARATTERISTICHE POMPA *PUMP FEATURES*	l/min bar	*USGpm psi*	
PORTATA DI ESERCIZIO *WORKING FLOW*	l/min	*USGpm*	
PRESSIONE DI ESERCIZIO *WORKING PRESSURE*	bar	*psi*	
TEMPERATURA *TEMPERATURE*	°C	*°F*	
N° TESTINE *HEADS NR.*			
N° UGELLI *NOZZLES NR.*			

DIMENSIONI INDICATIVE CONTENITORE / INDICATIVE TANK DIMENSIONS					
☐ CAMION CISTERNA *TANK TRUCK*	☐ CONTAINER		PARATIE INTERNE *INTERNAL BULKHEADS*	☐ SI / *YES*	☐ NO
☐ SILOS	☐ IBC		FORO ACCESSO *ACCESS HOLE*	☐ CENTRALE *CENTRAL*	☐ LATERALE *SIDE*
Diametro / *Diameter*	mm	in	☐ ALTRI VOLUMI / *OTHER VOLUMES*		
Lunghezza / *Length*	mm	in	Foro di accesso *Access hole*	mm	in
Larghezza / *Width*	mm	in			
Altezza / *Height*	mm	in	POSIZIONAMENTO *POSITIONING*	☐ orizzontale *horizontal*	☐ verticale *vertical*
Foro di accesso *Access hole*	mm	in	FLANGIATURA / *FLANGING*		

LIQUIDO DI LAVAGGIO / *WASHING LIQUID*		
Tipo di prodotto / *Product type*		1) detergente / *detergent* (%)
Composizione chimica del liquido utilizzato (%) *Chemical composition of liquid used (%)*		2) solvente / *solvent* (%)
		3) altro / *other* (%)

GUARNIZIONI / *SEALS*			
☐ NBR	☐ VITON	☐ EPDM	☐ FEP
☐ Altro / *other*			

INDICARE IL TIPO DI RESIDUO DA ASPORTARE / *INDICATE THE RESIDUAL TYPE TO BE REMOVED*		
☐ ALIMENTARI *FOOD*		☐ ALTRI / *OTHERS*
☐ CHIMICI *CHEMICAL*		ATEX ☐ zona 0 / *level 0* ☐ zona 1 / *level 1*
☐ INFIAMMABILI *FLAMMABLE*		PRESENZA INCROSTAZIONI *PRESENCE OF FOULINGS* ☐ SI / *YES* ☐ NO

NOTE / *NOTES*

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Tecomec S.r.l.
Strada della Mirandola, 11
42124 Reggio Emilia - ITALY
Tel. +39 0522 959001
salesdept@tecomec.com
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