

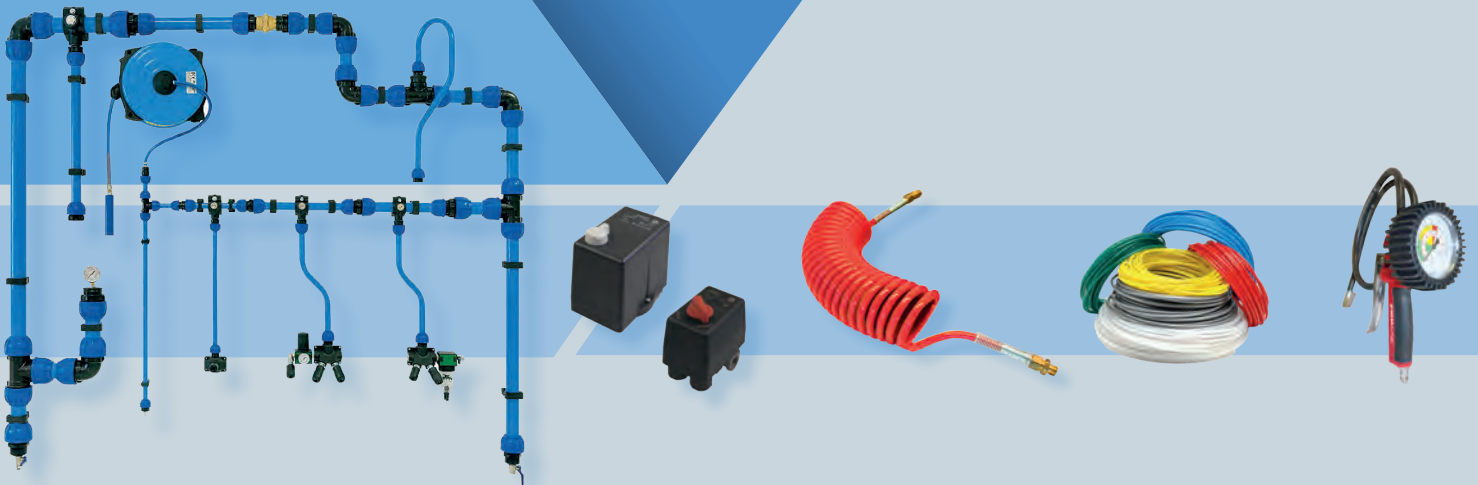
# SARA IMPIANTI

## AIR COMPONENTS AND SYSTEMS



CATALOGO // CATALOGUE

07/2022

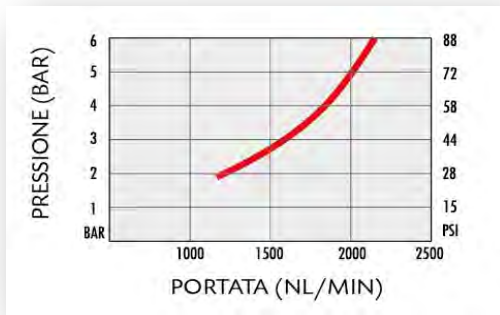


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## RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE UNIVERSALE PESANTE QUICK COUPLINGS FOR COMPRESSED AIR – HEAVY UNIVERSAL SERIES

Rubinetto universale con sfere (inox) adattabile a diversi profili con flusso d'aria elevato  
Universal coupling with (stainless steel) balls, suitable for different profiles, with **high airflow**



Temperatura di esercizio: -15°C, +80°C  
Working temperature: -15°C, +80°C

Pressione: 0-16 Bar  
Pressure: 0-16 Bar



Compatible con:  
Compatible with :



Maschio • Male



Art.	Size • Ø	€
400/0U	1/8"	
400/1U	1/4"	
400/2U	3/8"	
400/3U	1/2"	

Femmina • Female



401/0U	1/8"	
401/1U	1/4"	
401/2U	3/8"	
401/3U	1/2"	

Con molla per tubi e spirali  
With spring for hoses and spiral hoses



403/4U	5 x 8	
403/1U	6 x 8	
403/5U	6,5 x 10	
403/2U	8 x 10	
403/6U	8 x 12	
403/3U	10 x 12	

Attacco portagomma  
With hose tail fitting



405/1U	6	
405/2U	8	
405/4E	9	
405/3U	10	
405/6U	12	
405/5E	13	

Attacco tubo gomma e PU  
With connection for rubber  
and PU hose



Art.	Size • Ø	€
410/0U	6 x 10	
410/1U	6 x 14	
410/3U	7 x 16	
410/4U	8 x 12	
410/5U	8 x 14	
410/7U	8 x 15	
410/2U	8 x 17	
410/6U	10 x 14,5	
410/10U	10 x 17	
410/8U	10 x 19	

A calzamento per tubo PU  
Push-on for polyurethane and  
nylon hose



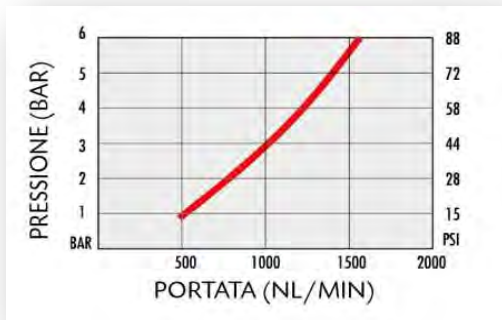
404/3U	5 x 8	
404/4U	6,5 x 10	
404/5U	8 x 12	
404/7U	10 x 14,5	





**RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE UNIVERSALE LEGGERA**  
**QUICK COUPLINGS FOR COMPRESSED AIR – LIGHT UNIVERSAL SERIES**

Rubinetto universale con sfere (inox) adattabile a diversi profili con flusso d'aria **standard**  
 Universal coupling with (stainless steel) balls, suitable for different profiles, with **standard airflow**



Temperatura di esercizio: -15°C, +80°C  
 Working temperature: -15°C, +80°C

Pressione: 0-16 Bar  
 Pressure: 0-16 Bar



**Compatible con:  
Compatible with:**



Maschio • Male



Art.	Size • Ø	€
107/1	1/4"	
107/2	3/8"	
107/3	1/2"	

Attacco portagomma  
With hose tail fitting



Art.	Size • Ø	€
405/1U	6	
106/5	8	
106/6	10	

Femmina • Female



Art.	Size • Ø	€
107/4	1/4"	
107/5	3/8"	
107/5A	1/2"	

Attacco tubo gomma e PU  
With connection for rubber  
and PU hose



Art.	Size • Ø	€
106/00	6 x 10	
106/0	6 x 12	
106/1	6 x 14	
106/1A	8 x 12	
106/1B	8 x 14	
106/2	8 x 17	
106/2A	10 x 14,5	
106/2C	10 x 17	
410/8U	10 x 19	

Con molla per tubi e spirali  
With spring for hoses and  
spiral hoses



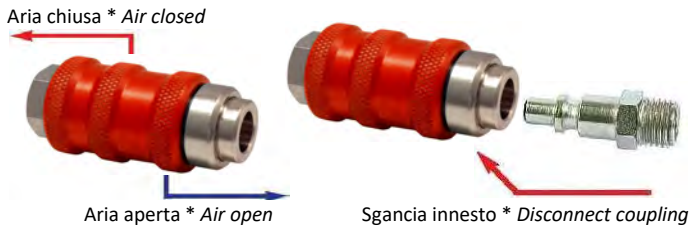
Art.	Size • Ø	€
COM4M6	4 x 6	
COM4M8	6 x 8	
COM4M10	8 x 10	
COM4M12	10 x 12	



## RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE UNIVERSALE QUICK COUPLINGS FOR COMPRESSED AIR – UNIVERSAL SERIES

Universale **CON DISPOSITIVO DI SICUREZZA**  
Universal **WITH SAFETY DEVICE**

Universale **CON PROTEZIONE GOMMA**  
Universal **WITH RUBBER PROTECTION**



	Art.	Size • Ø	€
Maschio • Male	ABK/1	1/4"	
	ABK/2	3/8"	
	ABK/3	1/2"	

	Art.	Size • Ø	€
Femmina • Female	ABK/A1	1/4"	
	ABK/A2	3/8"	
	ABK/A3	1/2"	

	Art.	Size • Ø	€
Attacco tubo gomma e PU With connection for rubber and PU hose	ABK/B1	6 x 14	
	ABK/B2	8 x 17	



	Art.	Size • Ø	€
Attacco portagomma With hose tail fitting	ABK/C1	6	
	ABK/C1A	7	
	ABK/C2	8	
	ABK/C2A	9	
	ABK/C3	10	
	ABK/C4	12	



	Art.	Size • Ø	€
Con molla per tubi e spirali With spring for hoses and spiral hoses	ABK/D0	4 x 6	
	ABK/D1	5 x 8	
	ABK/D2	6 x 8	
	ABK/D3	6,5 x 10	
	ABK/D4	8 x 10	
	ABK/D5	8 x 12	
ABK/D6	10 x 12		



	Art.	Size • Ø	€
Maschio • Male	P/107/1 O.N.	1/4"	
	P/107/2 O.N.	3/8"	
	P/107/3 O.N.	1/2"	

	Art.	Size • Ø	€
Femmina • Female	P/107/4 O.N.	1/4"	
	P/107/5 O.N.	3/8"	
	P/107/6 O.N.	1/2"	

	Art.	Size • Ø	€
Attacco tubo gomma e PU With connection for rubber and PU hose	P/106/1 O.N.	6 x 14	
	P/106/2 O.N.	8 x 17	
	P/106/3 O.N.	10 x 15	
	P/106/3A O.N.	10 x 19	



	Art.	Size • Ø	€
Attacco portagomma With hose tail fitting	P/106/4 O.N.	6	
	P/106/5 O.N.	8	
	P/106/6 O.N.	10	
	P/106/6 O.N.	10	
	P/106/7 O.N.	12	



	Art.	Size • Ø	€
Con molla per tubi e spirali With spring for hoses and spiral hoses	P/105/1 O.N.	6 x 8	
	P/105/1A O.N.	6,5 x 10	
	P/105/2 O.N.	8 x 10	
	P/105/3 O.N.	8 x 12	
	P/105/4 O.N.	10 x 12	



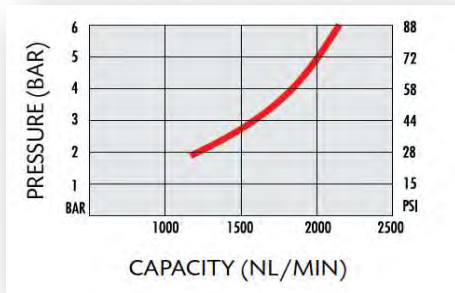
## RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE UNIVERSALE QUICK COUPLINGS FOR COMPRESSED AIR – UNIVERSAL SERIES

Universale SUPERIOR in **ACCIAIO TEMPERATO** compatibili con Cejn 320 - Rectus 25

I rubinetti sottoposti a trattamento di zincatura per garantirne elevate prestazioni nel tempo, le parti sottoposte a maggiore usura sono in acciaio temprato

**SUPERIOR universal made of TEMPERED STEEL compatible with Cejn 320 - Rectus 25**

*The couplings are submitted to galvanizing to guarantee high performances over time, the most used parts are made of tempered steel*



Temperatura di esercizio: -15°C, +60°C

Working temperature: -15°C, +60°C

Pressione: 0-16 Bar

Pressure: 0-16 Bar



Compatible con:  
Compatible with:



	Art.	Size • Ø	€
Maschio • Male	T400/1U	1/4"	
	T400/2U	3/8"	
	T400/3U	1/2"	
Attacco portagomma With hose tail fitting	T405/1U	6	
	T405/2U	8	
	T405/3U	10	
	T405/4U	12	

	Art.	Size • Ø	€
Femmina • Female	T401/1U	1/4"	
	T401/2U	3/8"	
	T401/3U	1/2"	
A calzamento per tubo PU Push-on for polyurethane and nylon hose	T404/1U	5 x 8	
	T404/2U	6,5 x 10	
	T404/3U	8 x 12	
	T404/4U	10 x 14,5	

## RUBINETTI RAPIDI – SERIE TECNOPOLIMERO QUICK COUPLINGS – TECHNOPOLYMER SERIES

Rubinetti in tecnopolimero adatti a lavori dove viene richiesto un peso ridotto sull'utensile. Idoneo anche ad applicazioni con passaggio d'acqua.  
Innesto in alluminio a profilo europeo con trattamento di anodizzazione. **Technopolymer couplings to be used when a light weight on the tool is required. Suitable also for water flow. The coupling plug is made of aluminium with anodizing treatment. European profile**



Compatible con:  
Compatible with:



Portata aria • Air flow: 2100 l/min

Temperatura di esercizio • Working temperature: -10°C, +60°C

Pressione • Pressure: 0-12 Bar

	Art.	Size	€
Maschio • Male	N400/1U	1/4"	
	N400/2U	3/8"	
	N400/3U	1/2"	
Femmina • Female	N401/1U	1/4"	

	Art.	Size	€
Maschio • Male	N411/1E	1/4"	
	N411/2E	3/8"	
Femmina • Female	N412/1E	1/4"	
	N412/2E	3/8"	

## RACCORDERIA PER ARIA COMPRESSA IN OTTONE GIALLO OT.58 YELLOW BRASS OT.58 COUPLINGS AND FITTINGS FOR COMPRESSED AIR

Tassi nominali di flusso secondo ISO 6358

1.500 NL/min

Nominal flow rates acc.to ISO 6358

1.500 NL/min

Fluido di passaggio ▪ Flow medium

aria compressa pre-filtrata a 40 µm ▪ 40 µm pre-filtered compressed air

Pressione massima di esercizio ▪ Max. operating pressure

16 bar

Gamma di temperatura ▪ Temperature range

-15°C fino a +80°C ▪ -15°C up to +80°C

Materiali ▪ Materials

rubinetto: ottone

molle: acciaio per molle

coupling: brass

springs: spring steel

guarnizione: NBR

rulli: acciaio inox

gasket: NBR

rolls: stainless steel








Compatible con:  
Compatible with :








EUROPEAN 7,2-7,4  
E COD. 501/..

Intercambiabile con profilo ▪ Interchangeable with profiles:

Rectus 26 - Rectus 25 - Rectus 1600 - Rectus 1625 - Cejn 320 - Jwl 520 - Jwl 530

	Art.	Size • Ø	€
Maschio ▪ Male 	500/M1	1/4"	
	500/M2	3/8"	
	500/M3	1/2"	
Femmina ▪ Female 	500/F1	1/4"	
	500/F2	3/8"	
	500/F3	1/2"	
Attacco portagomma With hose tail fitting 	500/P1	6	
	500/P2	9	
	500/P3	13	
Maschio ▪ Male 	501/M1	1/4"	
	501/M2	3/8"	
	501/M3	1/2"	
Femmina ▪ Female 	501/F1	1/4"	
	501/F2	3/8"	
	501/F3	1/2"	
Attacco portagomma Hose tail fitting 	501/P1	6	
	501/P2	9	
	501/P3	13	
Distributore a 2 rubinetti Distributor with 2 couplings 	502/V2	3/8"	
	502/V2 SR	3/8" senza rubinetti without couplings	
Distributore a 3 rubinetti Distributor with 3 couplings 	502/V3	3/8"	
	502/V3 SR	3/8" senza rubinetti without couplings	

	Art.	Size • Ø	€
Nipplo cilindrico Parallel nipple 	504/0	1/4" 1/8"	
	504/1	1/4" 1/4"	
	504/2	3/8" 1/4"	
	504/3	3/8" 3/8"	
	504/4	1/2" 1/4"	
	504/5	1/2" 3/8"	
Riduzione cilindrica M.F. Parallel reduction 	505/1	1/8" 1/4"	
	505/2	1/4" 3/8"	
	505/3	3/8" 1/2"	
Riduzione cilindrica M.F. Parallel reduction 	506/1	1/4" 1/8"	
	506/2	3/8" 1/4"	
	506/3	1/2" 1/4"	
	506/4	1/2" 3/8"	
	506/5	3/4" 1/2"	
Attacco portagomma cilindrico Rubber hose tail fitting parallel male thread 	507/1	1/4" 6	
	507/2	1/4" 9	
	507/3	3/8" 6	
	507/4	3/8" 9	
	507/5	3/8" 13	
Attacco femmina portagomma Female rubber hose tail fitting 	508/1	1/4" 6	
	508/2	1/4" 9	
	508/3	3/8" 6	
	508/4	3/8" 9	
Attacco doppio tubo Double hose tail fitting 	100/FF2	6	
	100/FF3A	9	
	100/FF6	13	
	509/1	6	
	509/2	9	



## RUBINETTI RAPIDI – DI SICUREZZA A BOTTONE QUICK COUPLINGS – WITH BUTTON SAFETY

**Caratteristiche tecniche:** Linea di raccordi di sicurezza a bottone, con corpo rotante antigraffio e antiurto. Sono conformi alla normativa ISO 4414. Il corpo è in alluminio rivestito in morbida plastica che garantiscono al rubinetto robustezza, affidabilità e resistenza agli impatti. Il sistema di sgancio a bottone permette, con due semplici pressioni, di sostituire rapidamente l'utensile collegato all'alimentazione. La prima pressione consente di scaricare l'aria in pressione all'interno dell'utensile, la seconda pressione di scollegare in assoluta sicurezza l'apparecchiatura dal rubinetto.

**Technical features:** Line safety couplings with button, with scratchproof and shockproof rotating body. They comply to ISO 4414 regulation. The body is made of aluminium and covered with soft plastic, which give the couplings hardness, reliability and impact strength. The button release device enables to replace quickly the air tool connected to power by simply pushing the button twice: the first time the button is pushed, the pressurized air inside the tool is released; the second time the button is pushed, the air tool is totally safely disconnected from the coupling.

FILETTO CON O-RING ▪ THREAD WITH O-RING  
ROTAZIONE LIBERA A 360° ▪ 360° FREE ROTATION  
CORPO IN GOMMA ANTIGRAFFIO E ANTIURTO ▪ SCRATCH- AND SHOCK-PROOF RUBBER BODY

Temperatura di esercizio: +70°C  
Working temperature:  
Pressione ▪ Pressure: 12 Bar



Compatible con :  
Compatible with :



	Art.	Size	€
Maschio • Male	SC/1	1/4"	
	SC/2	3/8"	
	SC/3	1/2"	
Femmina • Female	SC/A1	1/4"	
	SC/A2	3/8"	
	SC/A3	1/2"	

Attacco portagomma  
With hose tail fitting



Art.	Ø	€
SC/B1	6	
SC/B2	8	
SC/B3	9	
SC/B4	10	
SC/B5	13	

Attacco tubo gomma e PU  
With connection for rubber  
and PU hose



SC/D1	6 x 14
SC/D2	8 x 17
SC/D3	10 x 19

## RUBINETTI RAPIDI QUICK COUPLINGS

## INOX AISI 316 STAINLESS STEEL AISI 316

a richiesta rubinetti Inox con Sicurezza serie I/ABK  
on request Stainless Steel Safety Couplings series I/ABK



Compatible con :  
Compatible with :



Compatible con :  
Compatible with :



	Art.	Misura • Size	€
Maschio • Male	I/107/1	1/4"	
	I/107/2	3/8"	
	I/107/3	1/2"	
Femmina • Female	I/107/4	1/4"	
	I/107/5	3/8"	
	I/107/6	1/2"	
Attacco portagomma With hose tail fitting	I/106/1	6	
	I/106/2	8	
	I/106/3	9	
	I/106/4	10	
	I/106/5	12	

	Art.	Misura • Size	€
Maschio • Male	I/105/2	1/4"	
	I/105/3	3/8"	
Femmina • Female	I/105/5	1/4"	
	I/105/6	3/8"	
Attacco portagomma With hose tail fitting	I/105/7	6	
	I/105/8	8	
	I/105/9	9	
	I/105/10	10	

# INNESTI RAPIDI – PROFILO I - D - CH - USA

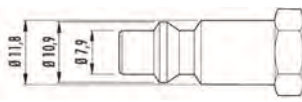
## I - D - CH - USA PROFILE – QUICK COUPLING PLUGS

Materiale di costruzione: Acciaio AVP (Alta Velocità Piombo) ▪ *Building material: AVP steel (Free-cutting leaded steel)*

### DISTRIBUZIONE DEGLI INNESTI PER ZONA GEOGRAFICA • DISTRIBUTION OF THE PROFILES IN WORLD AREAS



A richiesta profilo USA (ISO 6150 B)  
On request USA profile (ISO 6150 B)



Innesti profilo Italia  
Italy profile coupling plugs



	Art.	Size • Ø	€	
Maschio Male	105/1	1/8"		
	105/1 <b>T</b>	1/8"		
	acciaio temperato ▪ <i>tempered steel</i>			
	105/2	1/4"		
	105/2 <b>C</b>	1/4"		
	acciaio temperato ▪ <i>tempered steel</i>			
	105/2 <b>O.R.</b>	1/4"		
	con O.R. ▪ <i>with O.R.</i>			
	105/3	3/8"		
	105/3 <b>T</b>	3/8"		
acciaio temperato ▪ <i>tempered steel</i>				
105/3A	1/2"			
105/3A <b>T</b>	1/2"			
acciaio temperato ▪ <i>tempered steel</i>				
Femmina Female	105/4	1/8"		
	105/4 <b>T</b>	1/8"		
	acciaio temperato ▪ <i>tempered steel</i>			
	105/5	1/4"		
	105/5 <b>T</b>	1/4"		
	acciaio temperato ▪ <i>tempered steel</i>			
	105/6	3/8"		
	105/6 <b>T</b>	3/8"		
acciaio temperato ▪ <i>tempered steel</i>				
105/6A	1/2"			
105/6A <b>T</b>	1/2"			
acciaio temperato ▪ <i>tempered steel</i>				
Attacco portagomma With hose tail fitting	105/8	6		
	105/9	8		
	105/10	10		
	105/11	12		

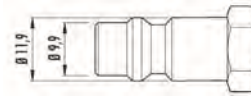
	Art.	Size • Ø	€
Attacco tubo gomma e poliuretano With connection for rubber and PU hose	104/00	6 x 10	
	104/0	6 x 12	
	104/1	6 x 14	
	104/2	7 x 16	
	104/2A	8 x 12	
	104/2B	8 x 14	
	104/2C	8 x 15	
	104/3	8 x 17	
	104/3A	10 x 14,5	
	104/4	10 x 17	
104/5	10 x 19		
Con molla per tubi e spirali With spring for hoses and spiral hoses	COM3M6	4 x 6	
	COM3M8A	5 x 8	
	COM3M8	6 x 8	
	COM3M10A	6,5 x 10	
	COM3M10	8 x 10	
	COM3M10 <b>T</b>	8x10	
	acciaio temperato ▪ <i>tempered steel</i>		
COM3M11	8 x 12		
COM3M12	10 x 12		
Attacco baionetta With bayonet connection	105/7		
con dado fresato With milled nut	105/12		

**INNESTI RAPIDI – PROFILO I - D - CH - USA**  
**I - D - CH - USA PROFILE – QUICK COUPLING PLUGS**



**Innesti profilo Europeo**  
**European profile coupling plugs**

**E**



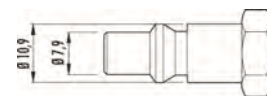
Compatibili con ▪ *Compatible with* : Cejn 320, Rectus 26

	Art.	Size • Ø	€		Art.	Size • Ø	€
Maschio <i>Male</i>	411/1E	1/4"		Attacco tubo gomma e poliuretano <i>With connection for rubber and PU hose</i>	410/0E	6 x 10	
	411/1E <b>T</b>	1/4"			410/1E	6 x 14	
		acciaio temperato ▪ <i>tempered steel</i>			410/4E	8 x 12	
	411/2E	3/8"			410/5E	8 x 14	
	411/2E <b>T</b>	3/8"			410/2E	8 x 17	
		acciaio temperato ▪ <i>tempered steel</i>			410/6E	10 x 14,5	
Femmina <i>Female</i>	411/3E	1/2"		410/3E	10 x 19		
	411/3E <b>T</b>	1/2"					
		acciaio temperato ▪ <i>tempered steel</i>		Con molla per tubi e spirali <i>With spring for hoses and spiral hoses</i>	413/0E	4 x 6	
	412/1E	1/4"		413/4E	5 x 8		
	412/1E <b>T</b>	1/4"		413/1E	6 x 8		
		acciaio temperato ▪ <i>tempered steel</i>		413/5E	6,5 x 10		
Attacco portagomma <i>With hose tail fitting</i>	412/2E	3/8"		413/2E	8 x 10		
	412/2E <b>T</b>	3/8"		413/6E	8 x 12		
		acciaio temperato ▪ <i>tempered steel</i>		413/3E	10 x 12		
	412/3E	1/2"					
	415/1E	6		calzamento per tubo PU e Nylon <i>Push-on for polyurethane and nylon hose</i>	416/5E	6,5 x 10	
	415/2E	8		416/6E	8 x 12		
con dado fresato <i>With milled nut</i>	415/4E	9		416/8E	10 x 14,5		
	415/3E	10					
	415/6E	12		Attacco baionetta <i>With bayonet connection</i>	414/1E		
	415/5E	13					



**Innesti profilo Orion**  
**Orion profile coupling plugs**

**CH**



Compatibili con ▪ *Compatible with* : Cejn 300, Aro 210, Rectus 22

	Art.	Size • Ø	€		Art.	Size • Ø	€
Maschio ▪ <i>Male</i>	411/1CH	1/4"		Attacco tubo gomma e PU <i>With connection for rubber and PU hose</i>	410/1CH	6 x 10	
	411/2CH	3/8"			410/4CH	6 x 14	
	411/3CH	1/2"			410/2CH	8 x 12	
Femmina ▪ <i>Female</i>	412/1CH	1/4"		410/5CH	8 x 14		
	412/2CH	3/8"		410/6CH	8 x 17		
	412/3CH	1/2"		410/3CH	10 x 14,5		
Attacco portagomma <i>With hose tail fitting</i>	415/1CH	6		Con molla per tubi e spirali <i>With spring for hoses and spiral hoses</i>	413/1CH	4 x 6	
	415/2CH	8		413/5CH	5 x 8		
	415/5CH	9		413/2CH	6 x 8		
	415/3CH	10		413/6CH	6,5 x 10		
	415/4CH	13		413/3CH	8 x 10		
				413/7CH	8 x 12		
				413/4CH	10 x 12		



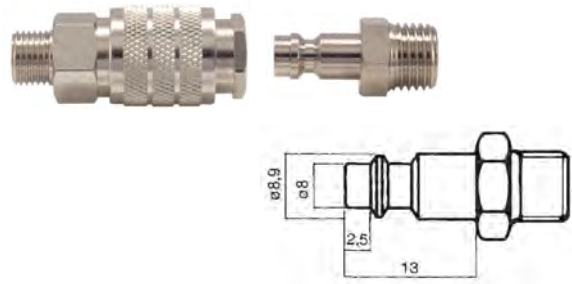
## RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE MIGNON QUICK COUPLINGS FOR COMPRESSED AIR – MIGNON SERIES

Compatibili con Camozzi • *Compatible with Camozzi*

Temperatura di esercizio: -18°C, +80°C  
*Working temperature:* -18°C, +80°C

Pressione: 0-12 Bar  
*Pressure:* 0-12 Bar

Portata aria: 1100 l/min  
*Air flow:* 1100 l/min



	Art.	Size • Ø	€
Passaparete ▪ <i>Bulkhead</i>	111/0	4x6	
	111/0A	6x8	
Maschio ▪ <i>Male</i>	111/1	1/8"	
	111/2	1/4"	
Femmina ▪ <i>Female</i>	111/3	1/8"	
	111/4	1/4"	
Attacco portagomma <i>With hose tail fitting</i>	111/17	6	
	111/18	8	
Con molla per tubi e spirali <i>With spring for hoses and spiral hoses</i>	111/13	4 x 6	
	111/14	6 x 8	
	111/14A	8 x 10	
Per tubo rilsan <i>For rilsan hose</i>	111/5	4 x 6	
	111/6	6 x 8	
	111/6A	8 x 10	
111/22	Filetto femmina <b>STRALIS</b> 16x1,5 ▪ <b>STRALIS</b> female thread 16x1,5		
111/21	Filetto femmina <b>SCANIA</b> con valvola 8V1-2 ▪ <b>SCANIA</b> female thread with valve 8V1-2		

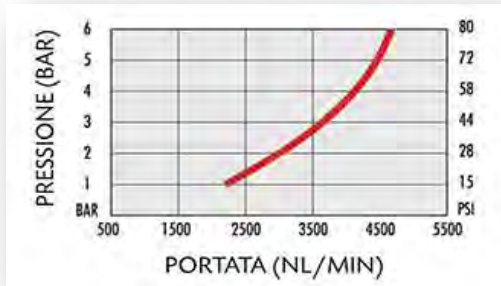
	Art.	Size • Ø	€
Passalamiera ▪ <i>Bulkhead</i>	111/23	4 x 6	
	111/24	6 x 8	
Maschio ▪ <i>Male</i>	111/7	1/8"	
	111/8	1/4"	
Femmina ▪ <i>Female</i>	111/9	1/8"	
	111/10	1/4"	
Attacco portagomma <i>With hose tail fitting</i>	111/19	6	
	111/20	8	
Con molla per tubi e spirali <i>With spring for hoses and spiral hoses</i>	111/15	4 x 6	
	111/16	6 x 8	
	111/16A	8 x 10	
Per tubo rilsan <i>For rilsan hose</i>	111/11	4 x 6	
	111/12	6 x 8	
	111/12A	8 x 10	
111/K1	111/K1	4 x 6	
	111/K2	6 x 8	
Kit rubinetto mignon con STRALIS, SCANIA (CON VALVOLA) e PASSAPARETE ▪ <i>Mignon coupling set: STRALIS, SCANIA (WITH VALVE) and BULKHEAD</i>			

**RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE MAGNUM con DISPOSITIVO DI SICUREZZA**  
**QUICK COUPLINGS FOR COMPRESSED AIR – MAGNUM SERIES with SAFETY DEVICE**

Rubinetto con flusso d'aria molto elevato - UTILIZZO GRAVOSO SETTORE CARPENTERIA  
 Coupling with **very high airflow** - HEAVY USE CARPENTRY SECTOR

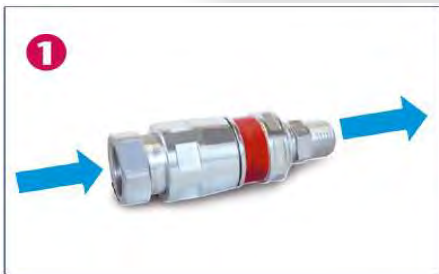
Il rubinetto blocca il flusso d'aria prima di sganciare l'utensile. Le parti sottoposte a maggiori stress meccanici sono realizzate in acciaio temperato ▪ *One hand - operated safety coupling that vents the airflow before disconnection, preventing from the risk of whip effect. All parts submitted to greater mechanical stress are made of tempered steel*

Rispondono alla direttiva europea PED 97/23/CE e alle esigenze di sicurezza della norma ISO 4414 AL PUNTO 5.4.5.8  
 Ref. European Pressure Equipment Directive (PED) 97/23/CE & safety requirements ISO 4414 STANDARD PAR. 5.4.5.8

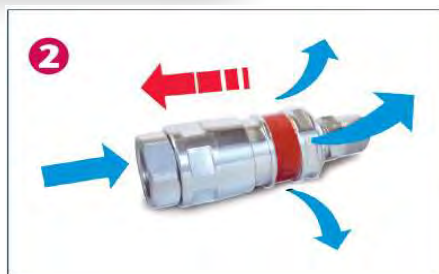


Temperatura di esercizio: -15°C, +60°C  
 Working temperature: -15°C, +60°C

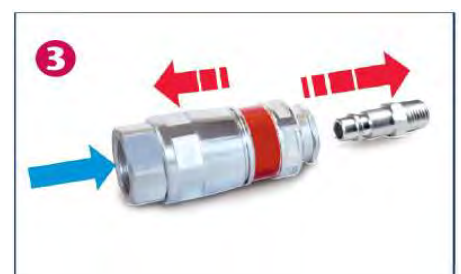
Pressione: 0-16 Bar  
 Pressure: 0-16 Bar



1 L'aria passa libera ▪ *The air flows freely*



2 Si blocca il flusso e termina la pressione nella valvola ▪ *The airflow is cut off and the pressure in the valve is vented*



3 Si libera l'attacco dal raccordo ▪ *The coupling is released from the connection*

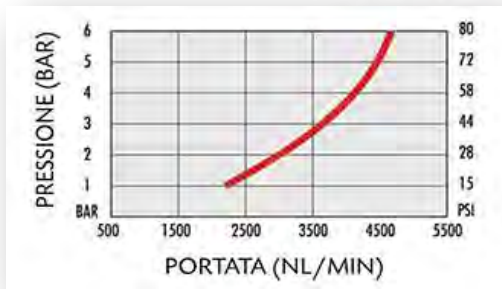
Innesti in acciaio temperato  
 Coupling plugs of tempered steel

	Art.	Size • Ø	€
Maschio • Male	SG/122/1	3/8"	
	SG/122/2	1/2"	
Femmina • Female	SG/123/1	3/8"	
	SG/123/2	1/2"	
Attacco portagomma With hose tail fitting	SG/124/1	9	
	SG/124/2	13	
Attacco tubo gomma e PU With connection for rubber and PU hose	SG/125/1	10 x 19	
	SG/125/2	13 x 23	

	Art.	Size • Ø	€
Maschio • Male	SG/118/1	3/8"	
	SG/118/2	1/2"	
	SG/118/3	3/4"	
Femmina • Female	SG/118/4	3/8"	
	SG/118/5	1/2"	
Attacco portagomma With hose tail fitting	SG/116/1	9	
	SG/116/2	13	
Attacco tubo gomma e PU With connection for rubber and PU hose	SG/117/1	10 x 19	
	SG/117/4	13 x 23	

## RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE **MAGNUM** QUICK COUPLINGS FOR COMPRESSED AIR – **MAGNUM** SERIES

Rubinetto con flusso d'aria molto elevato  
Coupling with **very high airflow**



Temperatura di esercizio: -15°C, +80°C  
Working temperature: -15°C, +80°C

Pressione: 0-20 Bar  
Pressure: 0-20 Bar

Intercambiabile con profilo ▪ Interchangeable with profiles:  
Cejn 410, Legris 27, Rectus 27



Innesti in acciaio temperato  
Coupling plugs of tempered steel

Maschio • Male

Art.	Size • Ø	€
SG/120/1	3/8"	
SG/120/2	1/2"	
SG/120/2A	3/4"	



Femmina • Female

SG/120/3	3/8"	
SG/120/4	1/2"	



Attacco portagomma  
With hose tail fitting

SG/121/1	9	
SG/121/2	13	



Attacco tubo gomma e PU  
With connection for rubber  
and PU hose

SG/119/1	10 x 19	
SG/119/4	13 x 23	



Maschio • Male

Art.	Size • Ø	€
SG/118/1	3/8"	
SG/118/2	1/2"	
SG/118/3	3/4"	



Femmina • Female

SG/118/4	3/8"	
SG/118/5	1/2"	



Attacco portagomma  
With hose tail fitting

SG/116/1	9	
SG/116/2	13	



Attacco tubo gomma e PU  
With connection for rubber  
and PU hose

SG/117/1	10 x 19	
SG/117/4	13 x 23	





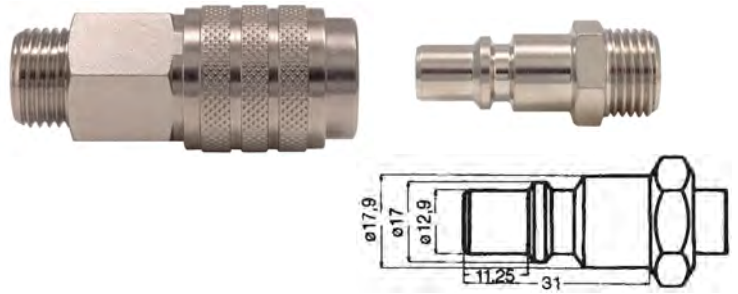
## RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE GIGANTE QUICK COUPLINGS FOR COMPRESSED AIR – GIANT SERIES

Rubinetto con flusso d'aria molto elevato  
Coupling with **very high airflow**

Temperatura di esercizio: -15°C, +80°C  
Working temperature: -15°C, +80°C

Pressione: 0-20 Bar  
Pressure: 0-20 Bar

Portata aria: 2500 l/min  
Air flow: 2500 l/min



	Art.	Size • Ø	€
Maschio • Male	120/1	3/8"	
	120/2	1/2"	



Femmina • Female	120/3	3/8"	
	120/4	1/2"	



per gomma e PU • With connection for rubber and PU hose	119/1	10 x 19	
	119/2	10 x 21	
	119/2A	13 x 19	
	119/3	13 x 20	
	119/4	13 x 23	



Giunzione con 2 dadi • Connecting joint with 2 nuts	123/3	1/2"	
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Maschio con dado • Male thread with nut	123/1	3/8"	
	123/2	1/2"	



Dado a farfalla • Butterfly nut	123/0	1/2"	
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Gommino • Gasket	G/122		
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	Art.	Size • Ø	€
Maschio • Male	118/1	3/8"	
	118/2	1/2"	



per gomma e PU • With connection for rubber and PU hose	117/1	10 x 19	
	117/2	10 x 21	
	117/2A	13 x 19	
	117/3	13 x 20	
	117/4	13 x 23	



per tubo gomma e PU • With connection for rubber and PU hose	122/M1	3/8"	10 x 19
	122/M2	3/8"	10 x 21
	122/M2A	3/8"	13 x 19
	122/M3	3/8"	13 x 20
	122/M4	3/8"	13 x 23
	122/M5	1/2"	10 x 19
	122/M6	1/2"	10 x 21
	122/M7	1/2"	13 x 19
122/M8	1/2"	13 x 23	



girevole per tubo gomma e PU • Swivel with connection for rubber and PU hose	122/GM1	1/2"	10 x 19
	122/GM2	1/2"	10 x 21
	122/GM3	1/2"	13 x 19
	122/GM4	1/2"	13 x 23

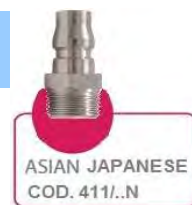


baionetta per tubo gomma e PU • Bayonet joint for rubber hose and PU hose	122/1	10 x 19	
	122/2	10 x 21	
	122/2A	13 x 19	
	122/3	13 x 20	
122/4	13 x 23		



**RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE GIAPPONESE**  
**QUICK COUPLINGS FOR COMPRESSED AIR – JAPANESE SERIES**

costruiti in Acciaio Temperato, Cementato e Cromato  
*made of Tempered, Hardened and Chromium-Plated Steel*



Automatico con dispositivo di sicurezza ruotando la ghiera  
*Automatic with SAFETY DEVICE by turning the ringnut*

	Art.	Size • Ø	€
	402/1N	1/4"	
	402/2N	3/8"	
	402/3N	1/2"	
	403/1N	1/4"	
	403/2N	3/8"	
	403/3N	1/2"	
	404/1N	9	
	404/2N	11,3	
	404/3N	15	

Semi automatico ▪ *Semi-automatic*

	Art.	Size • Ø	€
	409/1N	1/4"	
	409/2N	3/8"	
	409/3N	1/2"	
	410/1N	1/4"	
	410/2N	3/8"	
	410/3N	1/2"	
	410A/1N	9	
	410A/2N	11,3	
	410A/3N	15	

Automatico "one touch" ▪ *Automatic "one touch"*

	Art.	Size • Ø	€
	400/1N	1/4"	
	400/2N	3/8"	
	400/3N	1/2"	
	401/1N	1/4"	
	401/2N	3/8"	
	401/3N	1/2"	
	405/1N	9	
	405/2N	11,3	
	405/3N	15	

Innesti standard ▪ *Standard coupling plugs*

	Art.	Size • Ø	€
	411/1N	1/4"	
	411/2N	3/8"	
	411/3N	1/2"	
	412/1N	1/4"	
	412/2N	3/8"	
	412/3N	1/2"	
	413/1N	9	
	413/2N	11,3	
	413/3N	15	

GIGANTE dispositivo di sicurezza ▪ *GIANT with safety device*

	Art.	Size • Ø	€
	406/1N	1/2"	
	406/2N	3/4"	
	406/3N	1"	
	407/1N	1/2"	
	407/2N	3/4"	
	407/3N	1"	
	408/1N	15	
	408/2N	21	
	408/3N	27	

INNESTI serie GIGANTE ▪ *GIANT COUPLING PLUGS*

	Art.	Size • Ø	€
	414/1N	1/2"	
	414/2N	3/4"	
	414/3N	1"	
	415/1N	1/2"	
	415/2N	3/4"	
	415/3N	1"	
	416/1N	15	
	416/2N	21	
	416/3N	27	

**RUBINETTI RAPIDI PER ARIA COMPRESSA – SERIE GIAPPONESE**  
**QUICK COUPLINGS FOR COMPRESSED AIR – JAPANESE SERIES**

Rubinetti costruiti in Ottone Nichelato - Innesti costruiti in Acciaio Temperato  
*Coupling sockets made of nickel-plated brass – Coupling plugs made of tempered steel*



	Art.	Size • Ø	€
	400/1G	1/4"	
	400/2G	3/8"	
	400/3G	1/2"	
	401/1G	1/4"	
	401/2G	3/8"	
	401/3G	1/2"	
	405/1G	6	
	405/2G	8	
	405/3G	10	

	Art.	Size • Ø	€
	411/1G	1/4"	
	411/2G	3/8"	
	411/3G	1/2"	
	412/1G	1/4"	
	412/2G	3/8"	
	412/3G	1/2"	
	415/1G	6	
	415/2G	8	
	415/3G	10	

## PARTICOLARI DI COLLEGAMENTO CONNECTION PARTS

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici.

**Technical features:** Fields of application: pneumatic and hydraulic systems.

	Art.	Size • Ø	€	
Attacco baionetta F. <i>Female thread bayonet joint</i>	100/A1	1/8"		
	100/A2	1/4"		
	100/A3	3/8"		
Attacco baionetta M. <i>Male threaded bayonet joint</i>	100/A5	1/8"		
	100/A4	1/4"		
	100/A6	3/8"		
Attacco baionetta tubo gomma e PU • <i>Bayonet joint with connection for rubber and PU hose</i>	100/B0	6x10		
	100/B1	6x14		
	100/B2	7x16		
	100/B2A	8x12		
	100/B2B	8x15		
	100/B3	8x17		
	100/B3A	10x15		
	100/B4	10x17		
	100/B5	10x19		
	Attacco filetto F. tubo gomma e PU • <i>Female threaded fitting with connection for rubber and PU hose</i>	100/C0	1/4" 6x10	
100/C1		1/4" 6x14		
100/C1A		1/4" 8x12		
100/C1B		1/4" 8x15		
100/C2		1/4" 8x17		
100/C2B		1/4" 10x17		
100/C2A		1/4" 10x19		
100/C3		3/8" 6x14		
100/C3A		3/8" 8x12		
100/C4		3/8" 8x17		
100/C4A		3/8" 10x15		
100/C4B		3/8" 10x17		
100/C5		3/8" 10x19		
Attacco filetto M. tubo gomma e PU • <i>Male threaded fitting with connection for rubber and PU hose</i>		100/D1	1/4" 6x14	
		100/D1A	1/4" 8x12	
	100/D1B	1/4" 8x15		
	100/D2	1/4" 8x17		
	100/D2B	1/4" 10x12		
	100/D2A	1/4" 10x19		
	100/D2C	3/8" 6x10		
	100/D3	3/8" 6x14		
	100/D3A	3/8" 8x12		
	100/D4	3/8" 8x17		
	100/D5	3/8" 10x15		
	100/D6	3/8" 10x19		
	100/D7	3/8" 11x16		
Dado bloccaggio <i>Fixing nut</i>	100/G0	10 x 1		
	100/G1	1/8"		
	100/G2	1/4"		
	100/G3	3/8"		
	100/G4	1/2"		
	100/G5	3/4"		
	100/G6	1"		

	Art.	Size • Ø	€
Dado fresato <i>Milled nut</i>	103/1NP	1/4"	
	103/2NP	3/8"	
Gommino <i>Gasket</i>	G/100	Cf. pz. 100 100 pcs pack	
M. dado fresato <i>Male milled nut</i>	101	1/8"	
	101/1	1/4"	
	101/2	3/8"	
	101/2A	1/2"	
F. dado fresato <i>Female milled nut</i>	101/3	1/4"	
	101/4	3/8"	
Doppio dado <i>Double milled nut</i>	102/1	1/4"	
	102/2	1/4"	
110	110	1/8"	
	110/1	1/4"	
	110/2	3/8"	
110/3	110/3	1/4"	
	110/4	3/8"	
	110/5	1/2"	
Scarico condensa <i>Condensate drain</i>	108	1/8"	
	108/1	1/4"	
	108/2	3/8"	
	108/3	1/2"	
Baionetta a resca <i>Bayonet tail fitting</i>	100/F	5	
	100/F1	6	
	100/F2	7	
	100/F3	8	
	100/F4	10	

**PARTICOLARI DI COLLEGAMENTO**  
**CONNECTION PARTS**

Conico  
*Tapered*



Art.	Size • Ø	€
100/EC1	1/8"	6
100/EC2	1/8"	7
100/EC3	1/8"	8
100/EC4	1/8"	9
100/EC5	1/8"	10
100/EC5A	1/4"	6
100/EC6	1/4"	7
100/EC7	1/4"	8
100/EC8	1/4"	9
100/EC9	1/4"	10
100/EC10	1/4"	12
100/EC11	3/8"	9
100/EC13	3/8"	10
100/EC14	3/8"	12
100/EC15	3/8"	14
100/EC12	3/8"	16
100/EC16A	3/8"	17
100/EC16	3/8"	18
100/EC23	3/8"	20
100/EC16AA	1/2"	9
100/EC16B	1/2"	10
100/EC17	1/2"	12
100/EC18	1/2"	14
100/EC19	1/2"	16
100/EC19A	1/2"	17
100/EC20	1/2"	18
100/EC21	1/2"	20
100/EC22	3/4"	16
100/EC22A	3/4"	18
100/EC24	3/4"	20
100/EC24A	3/4"	25
100/EC25	1"	25
100/EF1	1/8"	6
100/EF2	1/8"	7
100/EF3	1/8"	8
100/EF4	1/8"	10
100/EF6	1/4"	6
100/EF7	1/4"	7
100/EF8	1/4"	8
100/EF9	1/4"	9
100/EF10	1/4"	10
100/EF11	1/4"	12
100/EF11A	3/8"	6
100/EF12	3/8"	8
100/EF12A	3/8"	9
100/EF13	3/8"	10
100/EF14	3/8"	12
100/EF15	1/2"	8
100/EF16	1/2"	10
100/EF17	1/2"	12
100/FG1	1/4"	6
100/FG2	1/4"	7
100/FG3	1/4"	8
100/FG4	3/8"	8
100/FG5	3/8"	9
100/FG6	3/8"	10
100/FG7	3/8"	11

Femmina resca  
*Female fitting with tail*



Resca girevole filetto  
femmina  
*Revolving joint with female  
thread*



Cilindrico  
*Parallel*

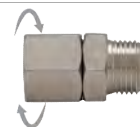


Art.	Size • Ø	€
100/E1	1/8"	6
100/E2	1/8"	7
100/E3	1/8"	8
100/E4	1/8"	9
100/E4A	1/8"	10
100/E5	1/4"	6
100/E6	1/4"	7
100/E7	1/4"	8
100/E8	1/4"	9
100/E9	1/4"	10
100/E10	1/4"	12
100/E10A	1/4"	14
100/E11A	3/8"	6
100/E11	3/8"	8
100/E12	3/8"	9
100/E13	3/8"	10
100/E14	3/8"	12
100/E15	3/8"	14
100/E16	3/8"	16
100/E16C	3/8"	17
100/E16A	1/2"	8
100/E16B	1/2"	10
100/E17	1/2"	12
100/E18	1/2"	14
100/E19	1/2"	16
100/E19A	1/2"	17
100/E20	1/2"	18
100/E21	1/2"	20
100/E22	3/4"	16
100/E22A	3/4"	18
100/E23	3/4"	20
100/E24	1"	25
100/E1 O.R.	1/8"	6
100/E2 O.R.	1/8"	7
100/E3 O.R.	1/8"	8
100/E4 O.R.	1/8"	9
100/E5 O.R.	1/4"	6
100/E6 O.R.	1/4"	7
100/E7 O.R.	1/4"	8
100/E8 O.R.	1/4"	9
100/E10 O.R.	1/4"	12
100/E11 O.R.	3/8"	9
100/E12 O.R.	3/8"	12
100/E13 O.R.	3/8"	17
100/E14 O.R.	1/2"	12
100/E15 O.R.	1/2"	17
100/FF2		6
100/FF3		8
100/FF3A		9
100/FF4		10
100/FF5		12
100/FF6		13
213/1	1/4"	
213/2	3/8"	
213/3	1/2"	

Cilindrico con OR  
*Parallel with OR*



Doppia resca  
*Double tail fitting*



Girevole femmina-maschio cilindrico  
*Revolving parallel female-male*



**PARTICOLARI DI COLLEGAMENTO**  
**CONNECTION PARTS**

"L" femmina con portagomma  
*Elbow female fitting with hose tail*



Art.	Size • Ø	€
100/ELF1	1/8"	6
100/ELF2	1/8"	7
100/ELF3	1/8"	8
100/ELF4	1/8"	9
100/ELF5	1/8"	10
100/ELF6	1/4"	6
100/ELF7	1/4"	7
100/ELF8	1/4"	8
100/ELF9	1/4"	9
100/ELF10	1/4"	10
100/ELF11	1/4"	12

"L" maschio con portagomma  
*Elbow male fitting with hose tail*



Art.	Size • Ø	€
100/ELM1	1/8"	6
100/ELM2	1/8"	7
100/ELM3	1/8"	8
100/ELM4	1/8"	9
100/ELM5	1/8"	10
100/ELM6	1/4"	6
100/ELM7	1/4"	7
100/ELM8	1/4"	8
100/ELM9	1/4"	9
100/ELM10	1/4"	10
100/ELM11	1/4"	12

Tappo conico  
*Tapered plug*



200/C1	1/8"
200/C2	1/4"
200/C3	3/8"
200/C4	1/2"

Riduzione tuttavite con brugola • Allen key all-screw parallel reducer



202/R1	1/4" x 1/8"
202/R2	3/8" x 1/4"
202/R3	1/2" x 3/8"
202/R4	3/4" x 1/2"
202/R5	1" x 3/4"

Tappo cilindrico  
*Parallel plug*



200/0	M5
200/1	1/8"
200/2	1/4"
200/3	3/8"
200/4	1/2"
200/5	3/4"
200/6	1"
200/7	1"1/4
200/8	1"1/2

Tappo incasso acciaio conico  
*All-screw tapered steel plug*



202/C1	1/8"
202/C2	1/4"
202/C3	3/8"
202/C4	1/2"
202/C4A	3/4"
202/C4B	1"

Tappo cilindrico a brugola  
*Allen screw parallel plug*



200/B0	M5
200/B1	1/8"
200/B2	1/4"
200/B3	3/8"
200/B4	1/2"
200/B5	3/4"
200/B6	1"

Tappo femmina  
*Female plug*



200/F1	1/8"
200/F2	1/4"
200/F3	3/8"
200/F4	1/2"
200/F5	3/4"
200/F6	1"

Nipplo femmina 3 pezzi  
*3-pieces female nipple*



202/A1	1/8"
202/A2	1/4"
202/A3	3/8"
202/A4	1/2"

Tappo cilindrico a brugola con OR  
*Allen screw parallel plug with OR*



200/B0 O.R.	M5
200/B1 O.R.	1/8"
200/B2 O.R.	1/4"
200/B3 O.R.	3/8"
200/B4 O.R.	1/2"
200/B5 O.R.	3/4"
200/B6 O.R.	1"

Nipplo conico 3 pezzi  
*3-pieces tapered nipple*



202/C4C	1/8"
202/C5	1/4"
202/C6	3/8"
202/C7	1/2"
202/C8	3/4"
202/C9	1"

Tappo indicatore visivo  
*Visual level indicator*



200/V1	1/4"
200/V2	3/8"
200/V3	1/2"
200/V4	3/4"
200/V5	1"

Raccordo di attraversamento  
*Bulkhead connector*



	F	x	F1
200/T1	M5		M10 x 1
200/T2	1/8"		M16 x 1,5
200/T3	1/4"		M20 x 1,5
200/T4	3/8"		M26 x 1,5
200/T5	1/2"		M28 x 1,5
200/T6	3/4"		M35 x 1,5

Prolunga cilindrica  
*Parallel extension*



204/L1	1/8" x 1/8" L. 16
204/L2	1/8" x 1/8" L. 36
204/L2A	1/8" x 1/8" L. 45
204/L3	1/4" x 1/4" L. 27
204/L4	1/4" x 1/4" L.43



**PARTICOLARI DI COLLEGAMENTO  
CONNECTION PARTS**

**Conico - Tapered**

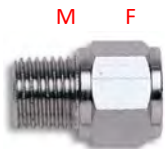
**Cilindrico - Parallel**

Nipplo conico  
*Tapered nipple*



Art.	Size • Ø	€
201/C1	1/8" x 1/8"	
201/C2	1/8" x 1/4"	
201/C3	1/8" x 3/8"	
201/C4	1/8" x 1/2"	
201/C5	1/4" x 1/4"	
201/C6	1/4" x 3/8"	
201/C7	1/4" x 1/2"	
201/C8	3/8" x 3/8"	
201/C9	3/8" x 1/2"	
201/C9A	3/8" x 3/4"	
201/C10	1/2" x 1/2"	
201/C11	1/2" x 3/4"	
201/C11A	1/2" x 1"	
201/C12	3/4" x 3/4"	
201/C13	3/4" x 1"	
201/C14	1" x 1"	

Riduzione conica  
*Tapered reduction*



Art.	Size • Ø	€
<b>M x F</b>		
204/C1	1/8" x 1/8"	
204/C2	1/8" x 1/4"	
204/C3	1/8" x 3/8"	
204/C5	1/4" x 1/4"	
204/C6	1/4" x 3/8"	
204/C7	1/4" x 1/2"	
204/C8	3/8" x 3/8"	
204/C9	3/8" x 1/2"	
204/C10	1/2" x 1/2"	
204/C11	1/2" x 3/4"	
204/C11A	1/2" x 1"	
204/C12	3/4" x 3/4"	
204/C13	3/4" x 1"	

Riduzione conica  
*Tapered reduction*



Art.	Size • Ø	€
<b>M x F</b>		
205/C1	1/4" x 1/8"	
205/C2	3/8" x 1/8"	
205/C3	3/8" x 1/4"	
205/C4	1/2" x 1/8"	
205/C5	1/2" x 1/4"	
205/C6	1/2" x 3/8"	
205/C6B	3/4" x 1/4"	
205/C6A	3/4" x 3/8"	
205/C7	3/4" x 1/2"	
205/C8	1" x 1/4"	
205/C9	1" x 3/8"	
205/C10	1" x 1/2"	
205/C11	1" x 3/4"	

Manicotto ridotto  
*Reduced sleeve*



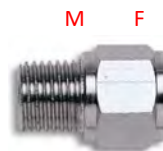
Art.	Size • Ø	€
203/0	M5 x M5	
203/00	M5 x 1/8"	
203/1	1/8" x 1/8"	
203/2	1/8" x 1/4"	
203/3	1/8" x 3/8"	
203/4	1/8" x 1/2"	
203/5	1/4" x 1/4"	
203/6	1/4" x 3/8"	
203/7	1/4" x 1/2"	
203/8	3/8" x 3/8"	
203/9	3/8" x 1/2"	
203/9A	3/8" x 3/4"	
203/10	1/2" x 1/2"	
203/10A	1/2" x 3/4"	
203/11	1/2" x 1"	
203/12	3/4" x 3/4"	
203/12A	3/4" x 1"	
203/13	1" x 1"	

Nipplo cilindrico  
*Parallel nipple*



Art.	Size • Ø	€
201/0	M5 x M5	
201/0A	M5 x 1/8"	
201/1	1/8" x 1/8"	
201/2	1/8" x 1/4"	
201/3	1/8" x 3/8"	
201/4	1/8" x 1/2"	
201/5	1/4" x 1/4"	
201/6	1/4" x 3/8"	
201/7	1/4" x 1/2"	
201/8	3/8" x 3/8"	
201/9	3/8" x 1/2"	
201/9A	3/8" x 3/4"	
201/10	1/2" x 1/2"	
201/11	1/2" x 3/4"	
201/11A	1/2" x 1"	
201/12	3/4" x 3/4"	
201/13	3/4" x 1"	
201/14	1" x 1"	

Riduzione cilindrica  
*Parallel reduction*




Art.	Size • Ø	€
<b>M x F</b>		
204/0	M5 x 1/8"	
204/00	M6 x 1/8"	
204/1	1/8" x 1/8"	
204/2	1/8" x 1/4"	
204/3	1/8" x 3/8"	
204/4	1/8" x 1/2"	
204/5	1/4" x 1/4"	
204/6	1/4" x 3/8"	
204/7	1/4" x 1/2"	
204/8	3/8" x 3/8"	
204/9	3/8" x 1/2"	
204/9A	3/8" x 3/4"	
204/10	1/2" x 1/2"	
204/11	1/2" x 3/4"	
204/12A	1/2" x 1"	
204/12	3/4" x 3/4"	
204/13	3/4" x 1"	
204/14	1" x 1"	


Riduzione cilindrica  
*Parallel reduction*




Art.	Size • Ø	€
<b>M x F</b>		
205/00	1/8" x M5	
205/0	1/8" x M6	
205/1	1/4" x 1/8"	
205/2	3/8" x 1/8"	
205/3	3/8" x 1/4"	
205/4	1/2" x 1/8"	
205/5	1/2" x 1/4"	
205/6	1/2" x 3/8"	
205/6B	3/4" x 1/4"	
205/6A	3/4" x 3/8"	
205/7	3/4" x 1/2"	
205/7A	1" x 3/8"	
205/8	1" x 1/2"	
205/9	1" x 3/4"	


**PARTICOLARI DI COLLEGAMENTO**  
**CONNECTION PARTS**


	Art.	Size • Ø	€
	"L" M.F.	206/0	M5
	206/1	1/8"	
	206/2	1/4"	
	206/3	3/8"	
	206/4	1/2"	
	206/4B	3/4"	
	206/4C	1"	


	"L" F.F.	206/5A	M5
	206/5	1/8"	
	206/6	1/4"	
	206/7	3/8"	
	206/8	1/2"	
	206/8B	3/4"	
	206/8C	1"	


	"L" M.M.	206/9B	M5
	206/9	1/8"	
	206/9A	1/8" x 1/4"	
	206/10	1/4"	
	206/10A	1/4" x 3/8"	
	206/11	3/8"	
	206/12	1/2"	
	206/13	3/4"	
206/13A	1"		


	"T" F.M.F.	207/0	M5
	207/1	1/8"	
	207/2	1/4"	
	207/3	3/8"	
	207/4	1/2"	
	207/4B	3/4"	
	207/4C	1"	


	"T" F.F.F.	207/5	1/8"
	207/6	1/4"	
	207/7	3/8"	
	207/8	1/2"	
	207/8B	3/4"	
	207/8C	1"	


	"T" F.F.M.	207/9	1/8"
	207/10	1/4"	
	207/11	3/8"	
	207/12	1/2"	
	207/12B	3/4"	
	207/12C	1"	


	"T" F.M.M.	207/13	1/8"
	207/14	1/4"	
	207/15	3/8"	
	207/16	1/2"	
	207/16B	3/4"	
	207/16C	1"	


	"T" M.F.M.	207/17	1/8"
	207/18	1/4"	
	207/19	3/8"	
	207/20	1/2"	
	207/20B	3/4"	
	207/20C	1"	

	"T" M.M.M.	207/21	1/8"
	207/22	1/4"	
	207/23	3/8"	
	207/24	1/2"	
	207/25	3/4"	
	207/26	1"	

	"X" M.F.F.F.	208/1	1/8"
	208/2	1/4"	
	208/3	3/8"	
	208/4	1/2"	

	"X" F.F.F.F.	208/5	1/8"
	208/6	1/4"	
	208/7	3/8"	
	208/8	1/2"	


	"Y" F.M.F.	209/1	1/8"
	209/2	1/4"	
	209/3	3/8"	
	209/4	1/2"	

	"Y" F.F.F.	209/5	1/8"
	209/6	1/4"	
	209/7	3/8"	
	209/8	1/2"	

	206/S1	1/2"
	206/S2	3/4"

Gomito M.F. con attacco a muro  
Back plate male - female elbow

Raccordo a "Y"  
Y fitting

	210/1	2 rubinetti + 1 innesto Italia 2 sockets + 1 Italian plug
	210/2	2 rubinetti + 1 innesto Europeo 2 sockets + 1 European plug
	210/2CH	2 rubinetti + 1 innesto Aro Svizzero 2 sockets + 1 Aro Orion plug

## RACCORDI PER SPIRALI FITTINGS FOR SPIRAL HOSES

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici.

**Technical features:** Fields of application: pneumatic and hydraulic systems.

	Art.	Size • Ø	€
Maschio con molla conico <i>Tapered male with spring</i>	COM1M6	1/4" 4 x 6	
	COM1M8A	1/4" 5 x 8	
	COM1M8	1/4" 6 x 8	
	COM1M10A	1/4" 6,5 x 10	
	COM1M10	1/4" 8 x 10	
	COM1M12A	1/4" 8 x 12	
	COM1M11	1/4" 10 x 12	
	COM1M13	3/8" 6 x 8	
	COM1M14	3/8" 8 x 10	
	COM1M14A	3/8" 8 x 12	
	COM1M12	3/8" 10 x 12	



	Art.	Size • Ø	€
Maschio girevole con molla conico <i>Swivel tapered male with spring</i>	COMGP0	1/4" 4 x 6	
	COMGP1	1/4" 5 x 8	
	COMGP1A	1/4" 6 x 8	
	COMGP2	1/4" 6,5 x 10	
	COMGP2A	1/4" 8 x 10	
	COMGP3	1/4" 8 x 12	
	COMGP3C	1/4" 9,5 x 13,5	
	COMGP3B	1/4" 10 x 12	
	COMGP3A	3/8" 8 x 10	
	COMGP4	3/8" 8 x 12	
	COMGP4B	3/8" 10 x 6,5	
	COMGP4A	3/8" 10 x 12	
	COMGP5	1/2" 11 x 16	



	Art.	Size • Ø	€
Attacco girevole per tubo Rilsan e Poliuretano. <i>Swivel fitting for Rilsan hose and PU hose</i>	912/1	1/4" 4 x 6	
	912/2	1/4" 5 x 8	
	912/3	1/4" 6 x 8	
	912/4	1/4" 6,5 x 10	
	912/5	1/4" 8 x 10	
	912/6	1/4" 8 x 12	
	912/7	1/4" 9,5 x 13,5	
	912/8	1/4" 10 x 12	
	912/11	3/8" 5 x 8	
	912/12	3/8" 6 x 8	
	912/13	3/8" 6,5 x 10	
	912/14	3/8" 8 x 10	
	912/15	3/8" 8 x 12	
	912/16	3/8" 9,5 x 13,5	
	912/17	3/8" 10 x 12	
	912/18	3/8" 10 x 14,5	
912/19	1/2" 11 x 16		



	Art.	Size • Ø	€
Attacco per tubo Rilsan e Poliuretano <i>Fitting for Rilsan hose and PU hose</i>	912/1 F	1/4" 5 x 8	
	912/2 F	1/4" 6,5 x 10	
	912/3 F	1/4" 8 x 12	
	912/4 F	1/4" 9,5 x 13,5	
	912/5 F	3/8" 6,5 x 10	
	912/6 F	3/8" 8 x 12	
	912/7 F	3/8" 9,5 x 13,5	
	912/7A F	3/8" 10 x 14,5	
912/8 F	1/2" 11 x 16		



	Art.	Size • Ø	€
Femmina con molla <i>Female with spring</i>	COM1F6	1/4" 4 x 6	
	COM1F7	1/4" 5 x 8	
	COM1F8	1/4" 6 x 8	
	COM1F9	1/4" 6,5 x 10	
	COM1F10	1/4" 8 x 10	
	COM1F11	1/4" 8 x 12	
COM1F12	1/4" 10 x 12		



	Art.	Size • Ø	€
Femmina girevole con molla ▪ <i>Swivel female with spring</i>	COM1FG6	1/4" 4 x 6	
	COM1FG7	1/4" 5 x 8	
	COM1FG8	1/4" 6 x 8	
	COM1FG9	1/4" 6,5 x 10	
	COM1FG10	1/4" 8 x 10	
	COM1FG11	1/4" 8 x 12	
	COM1FG11A	3/8" 6 x 8	
	COM1FG12	3/8" 10 x 12	



	Art.	Size • Ø	€
Baionetta con molla <i>Bayonet with spring</i>	COM2M6	4 x 6	
	COM2M8	6 x 8	
	COM2M10	8 x 10	
	COM2M12	10 x 12	



	Art.	Size • Ø	€
Baionetta girevole con molla ▪ <i>Swivel bayonet with spring</i>	COM2MG7	4 x 6	
	COM2MG8A	5 x 8	
	COM2MG8	6 x 8	
	COM2MG10A	6,5 x 10	
	COM2MG10	8 x 10	
	COM2MG11	8 x 12	
COM2MG12	10 x 12		



	Art.	Size • Ø	€
Innesto Italia con molla <i>Italy coupling plug with spring</i>	COM3M6	4 x 6	
	COM3M8A	5 x 8	
	COM3M8	6 x 8	
	COM3M10A	6,5 x 10	
	COM3M10	8 x 10	
	COM3M10 T	8x10	
	acciaio temperato ▪ <i>tempered steel</i>		
	COM3M11	8 x 12	
	COM3M12	10 x 12	



	Art.	Size • Ø	€
Rubinetto con molla <i>Coupling socket with spring</i>	COM4M6	4 x 6	
	403/4U	5 x 8	
	COM4M8	6 x 8	
	403/5U	6,5 x 10	
	COM4M10	8 x 10	
	403/6U	8 x 12	
COM4M12	10 x 12		

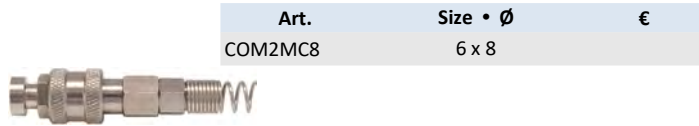


	Art.	Size • Ø	€
Maschio girevole con protezione gomma <i>Swivel tapered male with rubber protection</i>	COMGM1	1/4" 5 x 8	
	COMGM2	1/4" 6,5 x 10	
	COMGM3	3/8" 8 x 12	



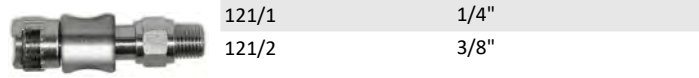


## RACCORDI PER SPIRALI FITTINGS FOR SPIRAL HOSES



Art.	Size • Ø	€
COM2MC8	6 x 8	

Corsoio a baionetta tubo spirale ▪ *Bayonet slider for spiral hose*



121/1	1/4"	
121/2	3/8"	

Corsoio filetto maschio ▪ *Slider male thread*



COM2FG1	STRALIS 4 x 6	
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Femmina girevole STRALIS ▪ *STRALIS swivel female with spring*



Art.	Size • Ø	€
121/3	6 x 14	
121/4	8 x 17	

Corsoio baionetta portagomma  
*Slider bayonet with connection for rubber hose*



121/C1	1/8"	
121/C2	1/4"	
121/C3	3/8"	
121/C4	1/2"	

Valvola a corsoio F.F.  
*Slide valve F.F.*

## RACCORDI A CALZAMENTO PUSH-ON FITTINGS

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici. Tubi di collegamento: tubi plastici (Nylon - Polietilene - PVC Intrecciato - PU - Rilsan). La pressione max di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. Pressione massima consigliata: 18 Bar. Materiali impiegati: Ottone UNI EN 12164 CW 614N. Ottone UNI EN 12165 CW 617N. Trattamento superficiale: Nichelatura. Filettatura: Gas conica ISO 7 (BSPT) - DIN 2999 - BS 21. Gas cilindrica ISO 228 (BSPP). Metrica - ISO R/262.

**Technical features:** Fields of application: pneumatic and hydraulic systems. Connecting tubes: plastic hoses (Nylon - Polyethylene - Braided PVC - Polyurethane - Rilsan). The working pressure and working temperature depend on which type of tube is used. Max pressure suggested: 18 Bar. Material used: Brass UNI EN 12164 CW 614N. Brass UNI EN 12165 CW 617N. Surface treatment: Nickel-plating. Threads: Tapered gas ISO 7 (BSPT) - DIN 2999 - BS 21. Parallel gas ISO 228 (BSPP). Metric ISO R/262.

	Art.	Size • Ø	€
Fisso conico <i>Fixed tapered</i>	220/1	1/8" 4 x 2,7	
	220/2	1/8" 5 x 3	
	220/3	1/8" 6 x 4	
	220/4	1/8" 8 x 6	
	220/5	1/8" 10 x 8	
	220/6	1/4" 6 x 4	
	220/7	1/4" 8 x 6	
	220/8	1/4" 10 x 8	
	220/8A	1/4" 12 x 10	
	220/9	3/8" 6 x 4	
	220/10	3/8" 8 x 6	
	220/11	3/8" 10 x 8	
	220/12	3/8" 12 x 10	
	220/13	1/2" 8 x 6	
	220/14	1/2" 10 x 8	
	220/15	1/2" 12 x 10	
220/16	1/2" 15 x 12,5		


	Art.	Size • Ø	€
Fisso cilindrico con OR <i>Fixed parallel with OR</i>	221/C0	1/8" 4 x 2,7	
	221/C1	1/8" 5 x 3	
	221/C2	1/8" 6 x 4	
	221/C3	1/8" 8 x 6	
	221/C4	1/8" 10 x 8	
	221/C5	1/4" 6 x 4	
	221/C6	1/4" 8 x 6	
	221/C7	1/4" 10 x 8	
	221/C8	3/8" 6 x 4	
	221/C9	3/8" 8 x 6	
	221/C10	3/8" 10 x 8	
	221/C11	3/8" 12 x 10	
	221/C11A	1/2" 6 x 4	
	221/C12	1/2" 8 x 6	
221/C13	1/2" 10 x 8		
221/C14	1/2" 12 x 10		
221/C15	1/2" 15 x 12,5		


	Art.	Size • Ø	€
Fisso cilindrico <i>Fixed parallel</i>	220/C1	1/8" 5 x 3	
	220/C2	1/8" 6 x 4	
	220/C3	1/8" 8 x 6	
	220/C4	1/8" 10 x 8	
	220/C5	1/4" 6 x 4	
	220/C6	1/4" 8 x 6	
	220/C7	1/4" 10 x 8	
	220/C8	3/8" 6 x 4	
	220/C9	3/8" 8 x 6	
	220/C10	3/8" 10 x 8	
	220/C11	3/8" 12 x 10	
	220/C12	1/2" 10 x 8	
	220/C13	1/2" 12 x 10	
	220/C14	1/2" 15 x 12,5	


	Art.	Size • Ø	€
Fisso metrico <i>Fixed metrical</i>	220/C15	M5 5 x 3	
	220/C16	M6 5 x 3	
	220/C17	M5 6 x 4	
	220/C18	M6 6 x 4	
	220/C19	M12x1,25 6 x 4	
	220/C20	M12x1,5 6 x 4	
	220/C21	M12x1,25 8 x 6	
	220/C22	M12x1,5 8 x 6	


	Art.	Size • Ø	€
Intermedio diritto <i>Straight intermediate</i>	225/0	4 x 2,7	
	225/1	5 x 3	
	225/2	6 x 4	
	225/3	8 x 6	
	225/3A	8 x 6 - 6 x 4	
	225/4	10 x 8	
	225/5	12 x 10	
225/6	15 x 12,5		


## RACCORDI A CALZAMENTO PUSH-ON FITTINGS


	Art.	Size • Ø	€
<b>Diritto femmina</b> <i>Female straight</i> 	221/1	1/8" 5 x 3	
	221/2	1/8" 6 x 4	
	221/3	1/8" 8 x 6	
	221/4	1/8" 10 x 8	
	221/5	1/4" 6 x 4	
	221/6	1/4" 8 x 6	
	221/7	1/4" 10 x 8	
	221/8	3/8" 6 x 4	
	221/9	3/8" 8 x 6	
	221/10	3/8" 10 x 8	
	221/11	3/8" 12 x 10	
	221/12	1/2" 10 x 8	


	Art.	Size • Ø	€
<b>Fisso conico</b> <i>Fixed tapered</i> 	230/2	1/8" 5 x 3	
	230/3	1/8" 6 x 4	
	230/4	1/8" 8 x 6	
	230/5	1/8" 10 x 8	
	230/6	1/4" 6 x 4	
	230/7	1/4" 8 x 6	
	230/8	1/4" 10 x 8	
	230/8A	1/4" 12 x 10	
	230/8B	3/8" 6 x 4	
	230/9	3/8" 8 x 6	
	230/10	3/8" 10 x 8	
	230/11	3/8" 12 x 10	
	230/12	1/2" 10 x 8	
	230/13	1/2" 12 x 10	
230/14	1/2" 15 x 12,5		


	Art.	Size • Ø	€
<b>Girevole "L" cilindrico OR</b> <i>Swivel parallel with OR</i> 	232/C1	1/8" 6 x 4	
	232/C2	1/8" 8 x 6	
	232/C3	1/4" 6 x 4	
	232/C4	1/4" 8 x 6	
	232/C5	1/4" 10 x 8	
	232/C7	3/8" 8 x 6	
	232/C8	3/8" 10 x 8	


	Art.	Size • Ø	€
<b>Girevole "L" conico</b> <i>Swivel tapered</i> 	232/1	1/8" 6 x 4	
	232/2	1/8" 8 x 6	
	232/3	1/4" 6 x 4	
	232/4	1/4" 8 x 6	
	232/5	1/4" 10 x 8	


	Art.	Size • Ø	€
<b>Fisso metrico</b> <i>Fixed metrical</i> 	230/C1	M5 5 x 3	
	230/C2	M5 6 x 4	
	230/C3	M12X1,25 6 x 4	
	230/C4	M12X1,5 6 x 4	
	230/C5	M12X1,25 8 x 6	
	230/C6	M12X1,5 8 x 6	


	Art.	Size • Ø	€
<b>Fisso femmina</b> <i>Fixed female</i> 	230/C7	1/8" 5 x 3	
	230/C8	1/8" 6 x 4	
	230/C9	1/8" 8 x 6	
	230/C10	1/4" 6 x 4	
	230/C11	1/4" 8 x 6	
	230/C12	1/4" 10 x 8	
	230/C13	3/8" 12 x 10	

	Art.	Size • Ø	€
<b>Intermedio "L"</b> <i>Intermediate elbow</i> 	231/0	4 x 2,7	
	231/1	5 x 3	
	231/2	6 x 4	
	231/3	8 x 6	
	231/4	10 x 8	
	231/5	12 x 10	
	231/6	15 x 12,5	



	Art.	Size • Ø	€
<b>Fisso "T" centrale conico</b> <i>Fixed central tapered Tee</i> 	240/2	1/8" 5 x 3	
	240/3	1/8" 6 x 4	
	240/4	1/8" 8 x 6	
	240/5	1/8" 10 x 8	
	240/6	1/4" 6 x 4	
	240/7	1/4" 8 x 6	
	240/8	1/4" 10 x 8	
	240/8A	3/8" 6 x 4	
	240/9	3/8" 8 x 6	
	240/10	3/8" 10 x 8	
	240/11	3/8" 12 x 10	
	240/12	1/2" 10 x 8	
	240/13	1/2" 12 x 10	
	240/14	1/2" 15 x 12,5	



	Art.	Size • Ø	€
<b>Fisso "T" laterale conico</b> <i>Fixed lateral tapered Tee</i> 	241/2	1/8" 5 x 3	
	241/3	1/8" 6 x 4	
	241/4	1/8" 8 x 6	
	241/4A	1/8" 10 x 8	
	241/5	1/4" 6 x 4	
	241/6	1/4" 8 x 6	
	241/7	1/4" 10 x 8	
	241/7A	3/8" 6 x 4	
	241/8	3/8" 8 x 6	
	241/9	3/8" 10 x 8	
	241/10	3/8" 12 x 10	
	241/11	1/2" 10 x 8	
	241/12	1/2" 12 x 10	
241/13	1/2" 15 x 12,5		

	Art.	Size • Ø	€
<b>Intermedio "T"</b> <i>Intermediate Tee</i> 	242/0	4 x 2,7	
	242/1	5 x 3	
	242/2	6 x 4	
	242/3	8 x 6	
	242/3A	8 x 6 - 6 x 4	
	242/4	10 x 8	
	242/5	12 x 10	
242/6	15 x 12,5		

	Art.	Size • Ø	€
<b>Intermedio "X"</b> <i>Intermediate "X"</i> 	243/1	5 x 3	
	243/2	6 x 4	
	243/3	8 x 6	
	243/4	10 x 8	

## RACCORDI A CALZAMENTO PUSH-ON FITTINGS


	Art.	Size • Ø	€
Passalamiera Bulkhead 	222/1	5 x 3	
	222/2	6 x 4	
	222/3	8 x 6	
	222/4	10 x 8	
	222/5	12 x 10	
	222/6	15 x 12,5	
Testina orientabile Revolving head 	223/1	1/8"	5 x 3
	223/2	1/8"	6 x 4
	223/3	1/8"	8 x 6
	223/4	1/4"	6 x 4
	223/5	1/4"	8 x 6
	223/6	1/4"	10 x 8


	Art.	Size • Ø	€
Testina orientabile Revolving head 	224/1	1/8"	5 x 3
	224/2	1/8"	6 x 4
	224/3	1/8"	8 x 6
	224/4	1/4"	6 x 4
	224/5	1/4"	8 x 6
	224/6	1/4"	10 x 8
Dado bloccaggio Block nut 	226/1		5 x 3
	226/2		6 x 4
	226/3		8 x 6
	226/4		10 x 8
	226/5		12 x 10
	226/6		15 x 12,5

## RACCORDI AD INNESTO RAPIDO - serie Ottone PUSH-IN FITTINGS - Brass line

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici. Tubi di collegamento: tubi plastici (Nylon - Polietilene - Poliuretano - Rilsan - Poliestere - Teflon). La pressione massima di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. Pressione massima consigliata: 16 Bar. Temperatura di lavoro: -10°C, +80°C. Materiali impiegati: Ottone EN 12164 CW 614N. Guarnizione in gomma antiolio Nbr. Trattamento superficiale: Nichelatura. Filettatura: Gas conica con Teflon ISO 7. Gas cilindrica con O-Ring ISO 228. Metrica con O-Ring UNI 5542-65.

**Technical features:** Fields of application: pneumatic and hydraulic systems. Connecting tubes: plastic hoses (Nylon - Polyethylene - Polyurethane - Rilsan - Polyester - Teflon). The working pressure and working temperature depend on which type of tube is used. Max pressure suggested: 16 Bar. Working temperature: -10°C, +80°C. Material used: Brass UNI EN 12164 CW 614N. Oil-proof rubber Nbr seals. Surface treatment: Nickel-plating. Threads: Tapered gas with Teflon ISO 7. Parallel gas with O-Ring ISO 228. Metric with O-Ring UNI 5542-65.

	Art.	Size • Ø	€
Fisso conico Fixed tapered  with Teflon	380/2	1/8"	4
	380/3	1/8"	5
	380/4	1/8"	6
	380/5	1/8"	8
	380/6	1/4"	4
	380/7	1/4"	5
	380/8	1/4"	6
	380/9	1/4"	8
	380/10	1/4"	10
	380/11	1/4"	12
	380/12	3/8"	8
	380/13	3/8"	10
	380/14	3/8"	12
	380/15	3/8"	14
	380/16	1/2"	10
	380/17	1/2"	12
	380/18	1/2"	14

	Art.	Size • Ø	€
Fisso cilindrico con OR Fixed parallel with OR 	397/0	M5	4
	397/0A	M5	5
	397/0B	M5	6
	397/0C	M6x1	4
	397/0E	M6x1	6
	397/0D	M8x1	4
	397/0F	M8x1,25	6
	397/0G	M10x1	6
	397/0H	M10x1	8
	397/0P	M12x1,5	6
	397/0Q	M12x1,5	8
	397/1	1/8"	4
	397/2	1/8"	5
	397/3	1/8"	6
	397/4	1/8"	8
	397/4A	1/8"	10
	397/5	1/4"	4
	397/6	1/4"	5
	397/7	1/4"	6
	397/8	1/4"	8
	397/9	1/4"	10
397/10	1/4"	12	
E380/7B	3/8"	6	
397/11	3/8"	8	
397/12	3/8"	10	
397/13	3/8"	12	
397/14	3/8"	14	
397/17A	3/8"	16	
397/14A	1/2"	8	
397/15	1/2"	10	
397/16	1/2"	12	
397/17	1/2"	14	
397/18	1/2"	16	
397/19	3/4"	16	

	Art.	Size • Ø	€
Diritto femmina Female straight 	381/1	M5	4
	381/2	1/8"	4
	381/3	1/8"	5
	381/4	1/8"	6
	381/5	1/8"	8
	381/5A	1/4"	4
	381/6	1/4"	6
	381/7	1/4"	8
	381/8	1/4"	10
	381/8A	1/4"	12
	381/9	3/8"	10
	381/9A	3/8"	12
381/10	3/8"	14	

**RACCORDI AD INNESTO RAPIDO - serie Ottone**  
**PUSH-IN FITTINGS - Brass line**

	Art.	Size • Øe	€
Diritto intermedio <i>Straight intermediate</i>	382/1	4	
	382/2	5	
	382/3	6	
	382/4	8	
	382/5	10	
	382/6	12	
	382/7	14	
	382/7A	16	

	Art.	Size • Øe	€
Riduzione intermedia <i>Intermediate reduction</i>	382/8	5 x 4	
	382/9	6 x 4	
	382/10	6 x 5	
	382/11	8 x 6	

	Art.	Size • Øe	€
Riduzione fissa <i>Fixed reduction</i>	399/1	A 4 B 6	
	399/2	A 4 B 8	
	399/3	A 4 B 10	
	399/7	A 4 B 12	
	399/4	A 6 B 8	
	399/5	A 6 B 10	
	399/8	A 6 B 12	
	399/11	A 6 B 14	
	399/6	A 8 B 10	
	399/9	A 8 B 12	
	399/12	A 8 B 14	
	399/10	A 10 B 12	
	399/13	A 10 B 14	
	399/14	A 12 B 14	

	Art.	Size • Øe	€
Fisso "L" conico <i>Fixed Tapered Elbow</i>	384/1	M5 4	
	384/2	1/8" 4	
	384/3	1/8" 5	
	384/4	1/8" 6	
	384/5	1/8" 8	
	384/6	1/4" 4	
	384/7	1/4" 5	
	384/8	1/4" 6	
	384/9	1/4" 8	
	384/10	1/4" 10	
	384/10A	3/8" 8	
	384/11	3/8" 10	
	384/12	3/8" 12	
	384/13	3/8" 14	
	384/14	1/2" 12	
384/15	1/2" 14		

	Art.	Size • Øe	€
Girevole "L" femmina <i>Swivel female elbow</i>	385/1	1/8" 4	
	385/2	1/8" 5	
	385/3	1/8" 6	
	385/4	1/8" 8	
	385/5	1/4" 6	
	385/6	1/4" 8	
	385/7	1/4" 10	
	385/7A	1/4" 12	
	385/8	3/8" 10	
	385/8A	3/8" 12	

	Art.	Size • Øe	€
Girevole "L" conico <i>Swivel tapered elbow</i>	387/4	1/8" 4	
	387/5	1/8" 5	
	387/6	1/8" 6	
	387/7	1/8" 8	
	387/8	1/4" 4	
	387/9	1/4" 5	
	387/10	1/4" 6	
	387/11	1/4" 8	
	387/12	1/4" 10	
	387/13	1/4" 12	
	387/14	3/8" 8	
	387/15	3/8" 10	
387/16	3/8" 12		
387/17	3/8" 14		
387/18	1/2" 10		
387/19	1/2" 12		
387/20	1/2" 14		

	Art.	Size • Øe	€
Girevole "L" cilindrico con OR ▪ <i>Swivel parallel elbow with OR</i>	398/0	M5 4	
	398/0A	M5 5	
	398/0B	M5 6	
	398/0C	M10x1 6	
	398/0D	M10x1 8	
	398/0G	M12x1,25 6	
	398/0H	M12x1,25 8	
	398/0I	M12x1,5 6	
	398/0L	M12x1,5 8	
	398/1	1/8" 4	
	398/2	1/8" 5	
	398/3	1/8" 6	
	398/4	1/8" 8	
	398/4A	1/8" 10	
	398/5	1/4" 4	
	398/6	1/4" 5	
	398/7	1/4" 6	
	398/8	1/4" 8	
	398/9	1/4" 10	
398/10	1/4" 12		
398/11	3/8" 8		
398/12	3/8" 10		
398/13	3/8" 12		
398/14	3/8" 14		
398/14A	1/2" 8		
398/15	1/2" 10		
398/16	1/2" 12		
398/17	1/2" 14		
398/18	1/2" 16		
398/19	3/4" 16		

	Art.	Size • Øe	€
Intermedio "L" <i>Intermediate elbow</i>	386/1	4	
	386/2	5	
	386/3	6	
	386/4	8	
	386/5	10	
	386/6	12	
	386/7	14	
	386/8	16	



**RACCORDI AD INNESTO RAPIDO - serie Ottone**  
**PUSH-IN FITTINGS - Brass line**

	Art.	Size • Øe	€
<u>Girevole</u> brugola "L" metrico OR • Allen screw <u>swivel</u> metric elbow with OR	396/1	M5	4
	396/2	M5	6
	396/3	M6X075	4
	396/4	M6X1	4
	396/5	M6X1	6



<u>Girevole</u> brugola "L" cilindrico OR • Allen screw <u>swivel</u> elbow with OR	396/6	1/8"	4
	396/7	1/8"	6
	396/8	1/8"	8
	396/9	1/4"	4
	396/10	1/4"	6
	396/11	1/4"	8



<u>Girevole</u> "L" a brugola OR <u>Swivel</u> elbow allen screw with OR	375/2	1/8"	
	375/3	1/4"	
	375/4	3/8"	



proposta con  
innesto montato  
*Proposal with  
mounted quick  
coupling plug*



<u>Girevole</u> "2L" conico <u>Swivel</u> tapered Zelbow	387/L1	1/8"	4
	387/L2	1/8"	5
	387/L3	1/8"	6
	387/L4	1/8"	8
	387/L5	1/4"	6
	387/L6	1/4"	8
	387/L7	1/4"	10
	387/L8	3/8"	10



with Teflon

<u>Girevole</u> a brugola "T" cilindrico con OR Allen screw <u>swivel</u> central parallel Tee with OR	395/1	1/8"	4
	395/2	1/8"	6
	395/3	1/8"	8
	395/4	1/4"	4
	395/5	1/4"	6
	395/6	1/4"	8



<u>Girevole</u> "T" femmina <u>Swivel</u> female Tee	388/1	1/8"	4
	388/2	1/8"	5
	388/3	1/8"	6
	388/4	1/8"	8
	388/5	1/4"	6
	388/6	1/4"	8
	388/7	1/4"	10
	388/8	1/4"	12
	388/9	3/8"	10
	388/10	3/8"	12



<u>Intermedio</u> "T" <u>Intermediate</u> Tee	391/1		4
	391/2		5
	391/3		6
	391/4		8
	391/5		10
	391/6		12
	391/7		14
	391/8		16



	Art.	Size • Øe	€
<u>Girevole</u> "T" centrale conico <u>Swivel</u> central tapered Tee	390/4	1/8"	4
	390/5	1/8"	5
	390/6	1/8"	6
	390/7	1/8"	8
	390/8	1/4"	4
	390/9	1/4"	5
	390/10	1/4"	6
	390/11	1/4"	8
	390/12	1/4"	10
	390/13	1/4"	12
	390/14	3/8"	8
	390/15	3/8"	10
	390/16	3/8"	12
	390/17	3/8"	14
	390/18	1/2"	10
	390/19	1/2"	12
	390/20	1/2"	14



with Teflon

<u>Girevole</u> "T" centrale cilindrico con OR <u>Swivel</u> central parallel Tee with OR	394/0	M5	4
	394/0A	M5	5
	394/0B	M5	6
	394/1	1/8"	4
	394/2	1/8"	5
	394/3	1/8"	6
	394/4	1/8"	8
	394/5	1/4"	4
	394/6	1/4"	5
	394/7	1/4"	6
	394/8	1/4"	8
	394/9	1/4"	10
	394/10	1/4"	12
	394/11	3/8"	8
	394/12	3/8"	10
	394/13	3/8"	12
	394/14	3/8"	14
	394/15	1/2"	10
	394/16	1/2"	12
394/17	1/2"	14	
394/18	1/2"	16	
394/19	3/4"	16	



<u>Girevole</u> "T" laterale conico <u>Swivel</u> lateral tapered Tee	389/3	1/8"	4
	389/4	1/8"	5
	389/5	1/8"	6
	389/6	1/8"	8
	389/7	1/4"	4
	389/8	1/4"	5
	389/9	1/4"	6
	389/10	1/4"	8
	389/11	1/4"	10
	389/12	1/4"	12
	389/13	3/8"	10
	389/14	3/8"	12
	389/15	3/8"	14
	389/16	1/2"	10
	389/17	1/2"	12
	389/18	1/2"	14



with Teflon

**RACCORDI AD INNESTO RAPIDO - serie Ottone**  
**PUSH-IN FITTINGS - Brass line**

	Art.	Size • Øe	€
<u>Girevole "T" laterale</u> cilindrico con OR <i>Swivel lateral parallel Tee</i> with OR	393/0	M5	4
	393/0A	M5	5
	393/1	1/8"	4
	393/2	1/8"	5
	393/3	1/8"	6
	393/4	1/8"	8
	393/5	1/4"	4
	393/6	1/4"	5
	393/7	1/4"	6
	393/8	1/4"	8
	393/9	1/4"	10
	393/10	1/4"	12
	393/11	3/8"	10
	393/12	3/8"	12
	393/13	3/8"	14
	393/14	1/2"	10
	393/15	1/2"	12
393/16	1/2"	14	
Orientabile singolo femmina • <i>Banjo female</i> singular	371F/1	1/8"	
	371F/2	1/4"	
	371F/3	3/8"	
Passalamiera <i>Bulkhead</i>	370/1	4	
	370/2	5	
	370/3	6	
	370/4	8	
	370/5	10	
	370/6	12	
	370/7	14	
Passalamiera femmina <i>Female bulkhead</i>	376/1	1/8"	4
	376/2	1/8"	6
	376/3	1/4"	8
	376/4	1/4"	10
	376/5	3/8"	12
Intermedio "X" <i>Intermediate X</i>	383/1	4	
	383/2	5	
	383/3	6	
	383/4	8	
	383/5	10	
	383/6	12	
Intermedio "Y" <i>Intermediate Y</i>	392/A1	4	
	392/A2	6	
	392/A3	8	
	392/A4	10	
	392/A5	12	
<u>Girevole "Y" centrale conico</u> <i>Swivel central tapered Y</i>	392/2	1/8"	4
	392/3	1/8"	6
	392/4	1/8"	8
	392/5	1/4"	4
	392/6	1/4"	6
	392/7	1/4"	8
	392/8	3/8"	8
	with Teflon		

	Art.	Size • Øe	€
Testina orientabile "T" <i>Revolving Tee head</i>	372/1	1/8"	4
	372/2	1/8"	6
	372/3	1/8"	8
	372/4	1/4"	6
	372/5	1/4"	8
	372/6	1/4"	10
Testina orientabile "L" <i>Revolving elbow head</i>	371/1	1/8"	4
	371/2	1/8"	5
	371/3	1/8"	6
	371/4	1/8"	8
	371/5	1/4"	6
	371/6	1/4"	8
	371/7	1/4"	10
Singolo • <i>Single</i>	373/0	M5	
	373/1	1/8"	
	373/2	1/4"	
Singolo lungo <i>Long single</i>	373/L1	1/8"	
	373/L2	1/4"	
Doppio • <i>Double</i>	374/1	1/8"	
	374/2	1/4"	
Doppio lungo <i>Long double</i>	374/L1	1/8"	
	374/L2	1/4"	
Nylon dentellato <i>Indented nylon</i>	R/37/0	M5	
	R/37/1	1/8"	
	R/37/2	1/4"	
	R/37/3	3/8"	
Alluminio <i>Aluminium</i>	R/37/4	1/2"	
	R/37/5	1/8"	
	R/37/6	1/4"	
	R/37/7	3/8"	
	R/37/8	1/2"	
	R/37/8B	3/4"	
	Nylon	R/37/8A	M5
Distanziale in nylon <i>Nylon spacer</i>	R/37/9	1/8"	
	R/37/10	1/4"	
	R/37/11	3/8"	
	R/37/12	1/2"	
	R/37/13	3/4"	
	R/37/14	1/8" H.5	
R/37/15	1/4" H.5		

## RACCORDI AD INNESTO RAPIDO - serie Tecnopolimero

### PUSH-IN FITTINGS - Technopolymer series

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici. Tubi di collegamento: tubi plastici (Rilsan PA11 e PA12 - Poliuretano - Nylon PA6 ). La pressione massima di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. Pressione massima consigliata: 10 Bar (1 MPa). Temperatura di lavoro: 0°C (275°K), +60°C (333°K). Materiali impiegati: Ottone e Zama nichelati - Tecnopolimero - Pinza inox. Filettatura: Cilindrica con O-Ring UNI-ISO 228/1 - Conica con Teflon UNI-ISO 7/1 - Metrica con O-Ring UNI 5542-65.

**Technical features:** Fields of application: pneumatic and hydraulic systems. Connecting tubes: plastic hoses (Rilsan PA11/12 - Polyurethane - Nylon PA6). The working pressure and working temperature depend on which type of tube is used. Max pressure suggested: 10 Bar (1 MPa). Working temperature: 0°C (273°K), +60°C (333°K). Material used: Nickel-Plated brass and Zama - Technopolymer - Stainless steel pliers. Threads: Parallel thread with O-Ring UNI-ISO 228/1 - Tapered thread with PTFE UNI-ISO 7/1 - Metric thread with O-Ring UNI 5542-65.

Fisso cilindrico con OR  
Fixed straight with OR



Art.	Size • Øe	€
E380/0	M5 4	
E380/0B	M5 6	
E380/0C	M6 4	
E380/0D	M6 6	
E380/1	1/8" 4	
E380/2	1/8" 6	
E380/3	1/8" 8	
E380/3A	1/8" 10	
E380/4	1/4" 4	
E380/5	1/4" 6	
E380/6	1/4" 8	
E380/7	1/4" 10	
E380/7A	1/4" 12	
E380/7B	3/8" 6	
E380/8	3/8" 8	
E380/9	3/8" 10	
E380/9A	3/8" 12	
E380/9E	3/8" 14	
E380/9D	3/8" 16	
E380/9C	1/2" 6	
E380/9B	1/2" 8	
E380/10	1/2" 10	
E380/11	1/2" 12	
E380/12	1/2" 14	
E380/13	1/2" 16	

Fisso conico  
Fixed tapered



E401/3	1/8" 4	
E401/4	1/8" 6	
E401/5	1/8" 8	
E401/5A	1/8" 10	
E401/6	1/4" 4	
E401/7	1/4" 6	
E401/8	1/4" 8	
E401/9	1/4" 10	
E401/10	1/4" 12	
E401/11	3/8" 6	
E401/12	3/8" 8	
E401/13	3/8" 10	
E401/14	3/8" 12	
E401/14A	3/8" 14	
E401/14B	3/8" 16	
E401/15	1/2" 6	
E401/16	1/2" 8	
E401/17	1/2" 10	
E401/18	1/2" 12	
E401/19	1/2" 14	
E401/19A	1/2" 16	

Dritto femmina  
Straight female



Art.	Size • Øe	€
E381/0	M5 4	
E381/1	1/8" 4	
E381/2	1/8" 6	
E381/3	1/8" 8	
E381/4	1/4" 4	
E381/5	1/4" 6	
E381/6	1/4" 8	
E381/7	1/4" 10	
E381/7A	1/4" 12	
E381/8	3/8" 8	
E381/9	3/8" 10	
E381/9A	3/8" 12	
E381/9B	3/8" 14	
E381/9C	3/8" 16	
E381/10	1/2" 6	
E381/11	1/2" 8	
E381/12	1/2" 10	
E381/13	1/2" 12	
E381/14	1/2" 14	
E381/15	1/2" 16	

Intermedio dritto  
Intermediate straight



E382/1	4	
E382/2	6	
E382/3	8	
E382/4	10	
E382/5	12	
E382/6	14	
E382/7	16	

Intermedio ridotto  
Intermediate reduced




E396/1	4 x 6	
E396/1A	4 x 8	
E396/3	6 x 8	
E396/3A	6 x 10	
E396/4	10 x 8	
E396/4A	12 x 8	
E396/5	12 x 10	
E396/6	16 x 12	


Adattatore a spina con OR  
Plug adapter with OR



E393/1	1/8" 4	
E393/2	1/8" 6	
E393/3	1/8" 8	
E393/4	1/4" 6	
E393/5	1/4" 8	
E393/5A	1/4" 10	
E393/6	3/8" 8	
E393/7	3/8" 10	
E393/8	1/2" 12	

**RACCORDI AD INNESTO RAPIDO - serie Tecnopolimero**  
**PUSH-IN FITTINGS - Technopolymer series**

	Art.	Size • Øe		€
Riduzione fissa <i>Fixed reduction</i> 		<b>A</b>	<b>B</b>	
	E397/1	4	6	
	E397/2	4	8	
	E397/3	6	8	
	E397/3A	6	10	
	E397/4	8	10	
	E397/4B	8	12	
	E397/5	10	12	

	Art.	Size • Øe		€
Passalamiera <i>Bulkhead</i> 	E398/1	4		
	E398/2	6		
	E398/3	8		
	E398/4	10		
	E398/5	12		
	E398/6	14		
	E398/7	16		


	Art.	Size	Øe	€
Passalamiera femmina <i>Female bulkhead</i> 	E376/1	M5	4	
	E376/2	M5	6	
	E376/3	M6	4	
	E376/4	M6	6	
	E376/5	1/8"	4	
	E376/6	1/8"	6	
	E376/7	1/8"	8	
	E376/8	1/8"	10	
	E376/9	1/4"	4	
	E376/10	1/4"	6	
	E376/11	1/4"	8	
	E376/12	1/4"	10	
	E376/13	1/4"	12	
	E376/14	3/8"	6	
	E376/15	3/8"	8	
	E376/16	3/8"	10	
	E376/17	3/8"	12	
	E376/18	1/2"	6	
	E376/19	1/2"	8	
	E376/20	1/2"	10	
	E376/21	1/2"	12	

	Art.	Size	Øe	€
Girevole "L" a esagono <i>Swivel elbow hexagon screw</i> 	E384/1	1/8"	4	
	E384/2	1/8"	6	
	E384/3	1/8"	8	
	E384/4	1/4"	4	
	E384/5	1/4"	6	
	E384/6	1/4"	8	

	Art.	Size	Øe	€
Girevole "L" femmina <i>Swivel female elbow</i> 	E385/1	1/8"	4	
	E385/2	1/8"	6	
	E385/3	1/8"	8	
	E385/4	1/4"	4	
	E385/5	1/4"	6	
	E385/6	1/4"	8	
	E385/7	1/4"	10	
	E385/7A	1/4"	12	
	E385/8	3/8"	8	
	E385/9	3/8"	10	
E385/10	3/8"	12		

	Art.	Size	Øe	€
Girevole "L" con OR <i>Swivel elbow with OR</i> 	E383/0	M5	4	
	E383/0B	M5	6	
	E383/0A	M6	4	
	E383/0C	M6	6	
	E383/1	1/8"	4	
	E383/2	1/8"	6	
	E383/3	1/8"	8	
	E383/3A	1/8"	10	
	E383/4	1/4"	4	
	E383/5	1/4"	6	
	E383/6	1/4"	8	
	E383/7	1/4"	10	
	E383/7A	1/4"	12	
	E383/7B	3/8"	6	
	E383/8	3/8"	8	
	E383/9	3/8"	10	
	E383/9A	3/8"	12	
	E383/9AA	3/8"	14	
	E383/14	3/8"	16	
	E383/9C	1/2"	6	
	E383/9B	1/2"	8	
E383/10	1/2"	10		
E383/11	1/2"	12		
E383/12	1/2"	14		
E383/13	1/2"	16		

	Art.	Size	Øe	€
Girevole "L" conico <i>Swivel tapered elbow</i> 	E402/2	1/8"	4	
	E402/3	1/8"	6	
	E402/4	1/8"	8	
	E402/5	1/8"	10	
	E402/6	1/4"	4	
	E402/7	1/4"	6	
	E402/8	1/4"	8	
	E402/9	1/4"	10	
	E402/10	1/4"	12	
	E402/10A	3/8"	6	
	E402/11	3/8"	8	
	E402/12	3/8"	10	
	E402/13	3/8"	12	
	E402/13C	3/8"	14	
	E402/13B	3/8"	16	
	E402/14	1/2"	6	
	E402/15	1/2"	8	
	E402/16	1/2"	10	
E402/17	1/2"	12		
E402/17A	1/2"	14		
E402/18	1/2"	16		

	Art.	Size	Øe	€
Intermedio "L" <i>Intermediate elbow</i> 	E386/1	4		
	E386/2	6		
	E386/3	8		
	E386/4	10		
	E386/5	12		
	E386/6	14		
	E386/7	16		



**RACCORDI AD INNESTO RAPIDO - serie Tecnopolimero**  
**PUSH-IN FITTINGS - Technopolymer series**

"L" con codolo  
*Elbow with tail*



A

B

Art.	Size • Øe	€
	<b>A</b> <b>B</b>	
E383/C1	4      4	
E383/C2	4      6	
E383/C3	6      6	
E383/C4	6      8	
E383/C5	8      8	
E383/C6	8      10	
E383/C7	10      10	
E383/C8	10      12	
E383/C9	12      12	

Girevole "T" laterale con OR  
Swivel lateral tee with OR



E387/0	M5	4
E387/0A	M5	6
E387/0B	M6	4
E387/0C	M6	6
E387/1	1/8"	4
E387/2	1/8"	6
E387/3	1/8"	8
E387/3A	1/8"	10
E387/4	1/4"	4
E387/5	1/4"	6
E387/6	1/4"	8
E387/7	1/4"	10
E387/7A	1/4"	12
E387/7B	3/8"	6
E387/8	3/8"	8
E387/9	3/8"	10
E387/9A	3/8"	12
E387/9B	3/8"	14
E387/9C	3/8"	16
E387/9D	1/2"	6
E387/9E	1/2"	8
E387/10	1/2"	10
E387/11	1/2"	12
E387/12	1/2"	14
E387/13	1/2"	16

Girevole "T" laterale conico  
Swivel lateral tapered Tee



E403/1	1/8"	4
E403/2	1/8"	6
E403/3	1/8"	8
E403/3A	1/8"	10
E403/7A	1/4"	12
E403/7B	3/8"	6
E403/4	1/4"	4
E403/5	1/4"	6
E403/6	1/4"	8
E403/7	1/4"	10
E403/8	3/8"	8
E403/9	3/8"	10
E403/9A	3/8"	12
E403/9B	3/8"	14
E403/9C	3/8"	16
E403/9D	1/2"	6
E403/9E	1/2"	8
E403/10	1/2"	10
E403/11	1/2"	12
E403/12	1/2"	14
E403/13	1/2"	16

Girevole "T" centrale con OR  
Swivel central tee with OR



Art.	Size • Øe	€
E388/0	M5	4
E388/0A	M5	6
E388/0B	M6	4
E388/0C	M6	6
E388/1	1/8"	4
E388/2	1/8"	6
E388/3	1/8"	8
E388/3A	1/8"	10
E388/4	1/4"	4
E388/5	1/4"	6
E388/6	1/4"	8
E388/7	1/4"	10
E388/7A	1/4"	12
E388/7B	3/8"	6
E388/8	3/8"	8
E388/9	3/8"	10
E388/9B	3/8"	12
E388/9C	3/8"	14
E388/9D	3/8"	16
E388/9E	1/2"	6
E388/9A	1/2"	8
E388/10	1/2"	10
E388/11	1/2"	12
E388/12	1/2"	14
E388/13	1/2"	16

Girevole "T" centrale conico  
Swivel central tapered tee




E400/1	1/8"	4
E400/2	1/8"	6
E400/3	1/8"	8
E400/3A	1/8"	10
E400/4	1/4"	4
E400/6	1/4"	6
E400/7	1/4"	8
E400/8	1/4"	10
E400/8A	1/4"	12
E400/8B	3/8"	6
E400/9	3/8"	8
E400/10	3/8"	10
E400/11	3/8"	12
E400/11A	3/8"	14
E400/11B	3/8"	16
E400/11C	1/2"	6
E400/12	1/2"	8
E400/13	1/2"	10
E400/14	1/2"	12
E400/15	1/2"	14
E400/16	1/2"	16


Intermedio "T"  
Intermediate tee




E390/1	4
E390/2	6
E390/3	8
E390/4	10
E390/5	12
E390/6	14
E390/7	16

**RACCORDI AD INNESTO RAPIDO - serie Tecnopolimero**  
**PUSH-IN FITTINGS - Technopolymer series**


	Art.	Size • Øe		€
<p>Intermedio ridotto a "T" <i>Intermediate reduced tee</i></p> 	E394/1	A 4	B 6	
	E394/2	6	8	
	E394/3	8	10	
	E394/3A	8	12	
	E394/4	10	12	
	E394/5	12	16	


	Art.	Size • Øe	€
<p>Intermedio "X" <i>Intermediate X</i></p> 	E392/1	4	
	E392/2	6	
	E392/3	8	
	E392/4	10	
	E392/5	12	


	Art.	Size • Øe		€
<p>Intermedio "Y" <i>Intermediate Y</i></p> 	E391/1	A 4	B 4	
	E391/1A	5	5	
	E391/1B	6	4	
	E391/2	6	6	
	E391/2A	8	6	
	E391/3	8	8	
	E391/3A	10	8	
	E391/4	10	10	
	E391/5	12	12	
	E391/5A	14	14	
	E391/6	16	16	

**RACCORDI AD INNESTO RAPIDO - NPT**  
**PUSH-IN FITTINGS - NPT thread**


**Ottone • Brass**


	Art.	Size • Øe		€
<p>Fisso <i>Fixed</i></p> 	N380/1	N1/8"	4	
	N380/2	N1/8"	6	
	N380/3	N1/8"	8	
	N380/4	N1/4"	4	
	N380/5	N1/4"	6	
	N380/6	N1/4"	8	
	N380/7	N1/4"	10	
	N380/8	N1/4"	12	
	N380/9	N3/8"	10	
	N380/10	N3/8"	12	
	N380/11	N1/2"	12	


	Art.	Size • Øe		€
<p>Girevole "L" <i>Swivel elbow</i></p> 	N387/1	N1/8"	4	
	N387/2	N1/8"	6	
	N387/3	N1/8"	8	
	N387/4	N1/4"	4	
	N387/5	N1/4"	6	
	N387/6	N1/4"	8	
	N387/7	N1/4"	10	
	N387/8	N1/4"	12	
	N387/9	N3/8"	10	
	N387/10	N3/8"	12	
	N387/11	N1/2"	12	

	Art.	Size • Øe		€
<p>Girevole "T" centrale <i>Swivel central Tee</i></p> 	N390/1	N1/8"	4	
	N390/2	N1/8"	6	
	N390/3	N1/8"	8	
	N390/4	N1/4"	4	
	N390/5	N1/4"	6	
	N390/6	N1/4"	8	
	N390/7	N1/4"	10	
	N390/8	N1/4"	12	
	N390/9	N3/8"	10	
	N390/10	N3/8"	12	
	N390/11	N1/2"	12	

**Tecnopolimero • Technopolymer**

	Art.	Size • Øe		€
<p>Fisso <i>Fixed</i></p> 	NE401/1	N1/8"	6.35 (1/4)	
	NE401/2	N1/8"	9.52 (3/8)	
	NE401/3	N1/4"	6.35 (1/4)	
	NE401/4	N1/4"	9.52 (3/8)	
	NE401/5	N1/4"	12,7 (1/2)	
	NE401/6	N3/8"	6.35 (1/4)	
	NE401/7	N3/8"	9.52 (3/8)	
	NE401/8	N3/8"	12,7 (1/2)	
	NE401/9	N1/2"	9.52 (3/8)	
	NE401/10	N1/2"	12,7 (1/2)	



	Art.	Size • Øe		€
<p>Girevole "L" <i>Swivel elbow</i></p> 	NE402/1	N1/8"	6.35 (1/4)	
	NE402/2	N1/8"	9.52 (3/8)	
	NE402/3	N1/4"	6.35 (1/4)	
	NE402/4	N1/4"	9.52 (3/8)	
	NE402/5	N1/4"	12,7 (1/2)	
	NE402/6	N3/8"	6.35 (1/4)	
	NE402/7	N3/8"	9.52 (3/8)	
	NE402/8	N3/8"	12,7 (1/2)	
	NE402/9	N1/2"	9.52 (3/8)	
	NE402/10	N1/2"	12,7 (1/2)	

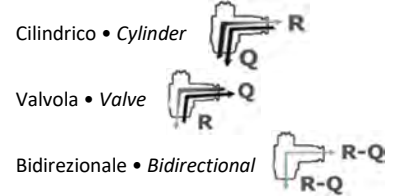
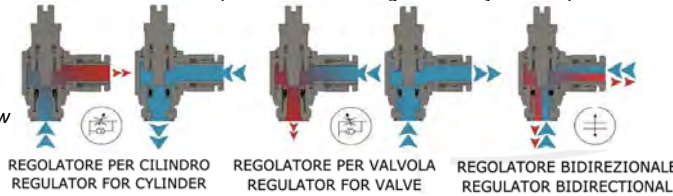
	Art.	Size • Øe		€
<p>Girevole "T" centrale <i>Swivel central Tee</i></p> 	NE400/1	N1/8"	6.35 (1/4)	
	NE400/2	N1/8"	9.52 (3/8)	
	NE400/3	N1/4"	6.35 (1/4)	
	NE400/4	N1/4"	9.52 (3/8)	
	NE400/5	N1/4"	12,7 (1/2)	
	NE400/6	N3/8"	6.35 (1/4)	
	NE400/7	N3/8"	9.52 (3/8)	
	NE400/8	N3/8"	12,7 (1/2)	
	NE400/9	N1/2"	9.52 (3/8)	
	NE400/10	N1/2"	12,7 (1/2)	

## REGOLATORI DI VELOCITA' FLOW REGULATORS

**Caratteristiche tecniche:** Regolatori ad innesto rapido serie Metallo. **Campi di applicazione:** impianti pneumatici ed idraulici. **Tubi di collegamento:** tubi plastici (Rilsan PA11/12 - Poliuretano - Polietilene - Poliestere - Teflon - Nylon PA6). La pressione massima di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. **Pressione massima consigliata:** 10 Bar. **Temperatura di lavoro:** -10°C, +80°C. **Materiali impiegati:** Ottone EN 12164 CW 614N. Zama-15 UNI 3717. Guarnizione in gomma antiolio Nbr. **Trattamento superficiale:** Nichelatura. **Fillettatura:** Gas conica con Teflon ISO 7/1.

**Technical features:** Push-on flow regulators Metal series. **Fields of application:** pneumatic and hydraulic systems. **Connecting tubes:** for plastic hoses (Rilsan PA11/12 - Polyurethane - Polyethylene - Polyester - Teflon - Nylon PA6). The working pressure and working temperature depend on which type of tube is used. **Max pressure suggested:** 10 Bar. **Working temperature:** -10°C, +80°C. **Material used:** Brass EN 12164 CW 614N. Zama-15 UNI 3717. Oil-proof rubber Nbr seals. **Surface treatment:** Nickel-plating. **Threads:** Tapered gas with Teflon ISO 7/1.

 Flusso libero • Free flow  
 Flusso regolato • Regulated flow



	Art.	Size • Øe	€
Per Cilindro For Cylinder	45/1	1/8"	4
	45/2	1/8"	5
	45/3	1/8"	6
	45/4	1/8"	8
	45/5	1/4"	6
	45/6	1/4"	8
	45/7	1/4"	10

	Art.	Size	€
Per Cilindro For Cylinder	45/A1	1/8" - 1/8"	
	45/A2	1/4" - 1/4"	
	45/A3	3/8" - 3/8"	
	45/A4	1/2" - 1/2"	

Per Valvola For Valve	48/1	1/8"	4
	48/2	1/8"	5
	48/3	1/8"	6
	48/4	1/8"	8
	48/5	1/4"	6
	48/6	1/4"	8
	48/7	1/4"	10

Per Valvola For Valve	48/A1	1/8" - 1/8"	
	48/A2	1/4" - 1/4"	
	48/A3	3/8" - 3/8"	
	48/A4	1/2" - 1/2"	

Bidirezionale Bidirectional	55/1	1/8"	4
	55/2	1/8"	5
	55/3	1/8"	6
	55/4	1/8"	8
	55/5	1/4"	6
	55/6	1/4"	8
	55/7	1/4"	10

Bidirezionale Bidirectional	55/A1	1/8" - 1/8"	
	55/A2	1/4" - 1/4"	
	55/A3	3/8" - 3/8"	
	55/A4	1/2" - 1/2"	

	Art.	Size • Øe	€
Per Cilindro For Cylinder	E389/1C	M5	4
	E389/1AC	M5	6
	E389/2C	1/8"	4
	E389/3C	1/8"	6
	E389/4C	1/8"	8
	E389/5C	1/4"	4
	E389/13C	1/4"	6
	E389/6C	1/4"	8
	E389/7C	1/4"	10
	E389/12C	1/4"	12
	E389/8C	3/8"	8
E389/9C	3/8"	10	
E389/10C	1/2"	10	
E389/11C	1/2"	12	

	Art.	Size • Øe	€
Bidirezionale Bidirectional	E389/2B	1/8"	4
	E389/3B	1/8"	6
	E389/4B	1/8"	8
	E389/13B	1/4"	6
	E389/6B	1/4"	8

Per Valvola For Valve	E389/1V	M5	4
	E389/2V	1/8"	4
	E389/3V	1/8"	6
	E389/4V	1/8"	8
	E389/5V	1/4"	4
	E389/13V	1/4"	6
	E389/6V	1/4"	8
	E389/7V	1/4"	10
	E389/8V	3/8"	8
	E389/9V	3/8"	10
	E389/10V	1/2"	10
E389/11V	1/2"	12	

Regolatore di velocità in linea Flow regulator in-line	EL389/C1	4	
	EL389/C2	6	
	EL389/C3	8	
	EL389/C4	10	
	EL389/C5	12	

Regolatore unidirezionale Unidirectional regulator	DMRL/1	1/8"	
	DMRL/2	1/4"	
	DMRL/3	3/8"	
	DMRL/4	1/2"	

Tubo tubo a comando manuale Tube/tube manual control	AMRL/2	6	
	AMRL/3	8	
	AMRL/4	10	
	AMRL/5	12	



**Caratteristiche tecniche:** Raccordi ad innesto rapido di colore nero in copolimero acetatico ed O-ring in gomma nitrilica di qualità alimentare. Adatti per applicazioni che coinvolgono prodotti alimentari e liquidi potabili. Sono, comunque, ugualmente adatti per aria e gas inerte e possono essere utilizzati sulle linee di azoto, anidride carbonica, di gas misti o per applicazioni pneumatiche o con vuoto. (per le misure superiori al Ø 10 vedere pagina 53 e 54 del catalistino).

**Technical features:** Quick connect fittings in black acetalic copolymer and nitrile rubber O-ring for food industry. Suitable for applications involving food and drinking liquids. They are, however, equally suitable for air and inert gas and can be used on nitrogen, carbon dioxide, mixed gases or air pipelines or vacuum applications. (for sizes larger than Ø 10 see page 53 and 54 of the catalogue / price-list).

Temperatura • Temperature	Pressione • Pressure	
	4÷8mm	10÷28mm
-20°C	16 Bar	10 Bar
+1°C	16 Bar	10 Bar
+23°C	16 Bar	10 Bar
+70°C	10 Bar	7 Bar

	Art.	Size • Øe	€
Dritto cilindrico con OR <i>Parallel straight with OR</i> 	A380/1	1/8"	4
	A380/2	1/8"	5
	A380/3	1/8"	6
	A380/4	1/8"	8
	A380/5	1/4"	4
	A380/7	1/4"	6
	A380/8	1/4"	8
	A380/9	1/4"	10
	A380/10	3/8"	8
	A380/11	3/8"	10
	A380/12	1/2"	10
	Intermedio dritto <i>Intermediate straight</i> 	A381/1	
A381/2			5
A381/3			6
A381/4			8
A381/5			10
Intermedio dritto ridotto. <i>Reduced straight intermediate</i> 	A382/1	A B	6 4
	A382/2		8 4
	A382/3		8 6
	A382/4		10 4
	A382/5		10 6
	A382/6		10 8
	J/604/8		12 10
	Dritto femmina cilindrico <i>Straight female parallel</i> 	A383/2	
A383/3			1/4" 6
A383/4			1/4" 8
A383/8			1/2" 10
A383/16			3/4" 8
Intermedio "Y" <i>Intermediate Y</i> 		A387/1	
	A387/2		6
	A387/3		8
	A387/4		10
Intermedio a "T" <i>Intermediate tee</i> 	A386/1		4
	A386/2		5
	A386/3		6
	A386/4		8
	A386/5		10
Tappo • Plug 	A389/1		4
	A389/2		5
	A389/3		6
	A389/4		8
	A389/5		10
	A389/6		12

	Art.	Size • Øe	€	
Riduzione <i>Reduction</i> 	A388/2	A B	4 6	
	A388/3		4 8	
	A388/4		5 6	
	A388/5		5 8	
	A388/6		6 8	
	A388/7		6 10	
	A388/8		8 10	
	Terminale cilindrico con codolo e OR <i>Parallel tailed joint with OR</i> 	A390/1		1/8" 4
A390/3			1/8" 6	
A390/4			1/8" 8	
A390/5			1/4" 4	
A390/7			1/4" 6	
A390/8			1/4" 8	
A390/9			1/4" 10	
A390/10			3/8" 8	
A390/11			3/8" 10	
A390/12			1/2" 10	
Fisso "L" conico <i>Fixed tapered elbow</i> 		A391/1		1/8" 4
		A391/2		1/8" 6
	A391/7		1/4" 6	
	A391/8		1/4" 8	
	A391/9		1/4" 10	
	A391/10		1/4" 12	
	A391/10A		3/8" 6	
	A391/10B		3/8" 8	
	A391/11		3/8" 10	
	A391/12		3/8" 12	
	A391/13		1/2" 12	
	Intermedio a "L" <i>Intermediate elbow</i> 	A384/1		4 x 4
		A384/2		5 x 5
A384/3			6 x 6	
A384/4			8 x 8	
A384/5			10 x 10	
J/603/8 reduced			12 x 10	
"L" con codolo <i>Elbow with tail</i> 	A385/1	A B	4 4	
	A385/3		6 6	
	A385/4		8 8	
	A385/5		10 10	



# RACCORDI RAPIDI PER DEPURAZIONE ACQUA e ALTRE APPLICAZIONI PUSH-IN FITTINGS FOR WATER PURIFICATION and OTHER APPLICATIONS





**Caratteristiche tecniche:** realizzati in polipropilene bianco e forniti di O-ring in EPDM. Il polipropilene è in grado di soddisfare le necessità di compatibilità chimica per una vasta gamma di applicazioni. Confezioni da 10 pezzi


**Technical features:** made of white polypropylene and provided with EPDM seals. Polypropylene can satisfy chemical compatibility requirements for a wide range of applications. Packs of 10 pieces


Temperatura ▪ Temperature	Pressione ▪ Pressure
-20°C	10
+60°C	4


temperatura minima 1°C • Minimum temperature 1°C

	Art.	Ø • Size	€
<b>Dritto maschio NPTF</b> <i>Straight male NPTF</i> 	P380/1	1/4 1/8	
	P380/2	1/4 1/4	
	P380/3	1/4 3/8	
	P380/3C	5/16 1/4	
	P380/4	3/8 1/4	
	P380/5	3/8 3/8	
	P380/6	3/8 1/2	
	P380/7	1/2 3/8	
P380/8	1/2 1/2		


	Art.	Size	€
<b>Intermedio dritto</b> <i>Intermediate straight</i> 	P382/1	1/4	
	P382/2	5/16	
	P382/3	3/8	
	P382/4	3/8 - 1/4	
	P382/5	1/2	
	P382/6	1/2 - 3/8	


	Art.	Size	€
<b>Dritto femmina NPTF</b> <i>Straight female NPTF</i> 	P381/1	1/4 1/8	
	P381/2	1/4 1/4	
	P381/3	3/8 1/4	
	P381/4	3/8 3/8	


	Art.	A	B	€
<b>Dritto con codolo maschio NPTF</b> <i>Straight male NPTF with tail</i> 	P387/1	1/4	1/8	
	P387/2	1/4	1/4	
	P387/3	3/8	1/4	
	P387/4	3/8	3/8	
	P387/5	1/2	1/2	


	Art.	A	B	€
<b>Riduzione ▪ Reduction</b> 	P388/1	1/4	3/8	
	P388/2	5/16	3/8	
	P388/3	3/8	1/2	

	Art.	Size	€
<b>Intermedio a "Y"</b> <i>Intermediate Y</i> 	P390/0	5/16	
	P390/1	3/8	

	Art.	Size • Øe	€
<b>"L" maschio NPTF con codolo</b> <i>Elbow male NPTF with tail</i> 	P383/1	1/4 1/8	
	P383/2	1/4 1/4	
	P383/3	1/4 3/8	
	P383/4	3/8 1/4	
	P383/5	3/8 3/8	

	Art.	Size	€
<b>Intermedio a "L"</b> <i>Intermediate elbow</i> 	P384/1	1/4	
	P384/2	5/16	
	P384/3	5/16 - 1/4	
	P384/4	3/8	
	P384/5	3/8 - 1/4	
	P384/6	1/2	
	P384/7	1/2 - 3/8	

	Art.	A	B	€
<b>"L" con codolo</b> <i>Elbow with tail</i> 	P385/1	1/4	1/8	
	P385/2	1/4	3/8	
	P385/3	5/16	5/16	
	P385/4	3/8	3/8	
	P385/5	1/2	1/2	

	Art.	Size	€
<b>Intermedio a "T"</b> <i>Intermediate tee</i> 	P386/1	1/4	
	P386/2	lateral 1/4 central 3/8	
	P386/3	5/16	
	P386/4	3/8	
	P386/5	lateral 3/8 central 1/4	
	P386/6	1/2	
	P386/7	lateral 1/2 central 3/8	

	Art.	Size	€
<b>Tappo ▪ Plug</b> 	P389/1	1/4	
	P389/2	5/16	
	P389/3	3/8	
	P389/4	1/2	



**TUBO POLIETILENE per raccordi in pollici**  
**POLYETHYLENE HOSE FOR INCH SIZE**

Colore std: neutro. A richiesta: nero, blu, rosso.

Standard colour: natural. On request: black, blue, red

Art.	Rotoli mt. Rolls mt.	Øe x Øi	Pressione esercizio Working pressure	Pressione scoppio a 23°C • Bursting pressure at 23°C	€ mt.
PPA/1	100	1/4 x 0,170" (4,32)	15 bar (230 psi)	30 bar (435 psi)	
PPA/2	100	5/16 x 0,216" (5,49)	11 bar (170 psi)	30 bar (435 psi)	
PPA/3	100	3/8 x 1/4" (6,35)	11 bar (170 psi)	20 bar (290 psi)	
PPA/4	100	1/2 x 3/8" (9,53)	11 bar (170 psi)	20 bar (290 psi)	

## RACCORDI PORTAGOMMA IN NYLON NYLON BARB CONNECTORS



MOCA  
EC 1935/2004

Applicazioni: Pneumatica e fluidi, adatti al contatto con alimenti  
Materiali utilizzati: Nylon 66  
Filettature: Gas Conico BSPT  
Pressione d'esercizio: 14 Bar (200 psi) a 20°C  
Temp. d'esercizio: da -20°C a +110°C  
Caratteristiche: Compatibili per connessioni con tubi in plastica, gomma e PVC morbido

Applications: Pneumatics and fluids, suitable for food contact  
Materials used: Nylon 66  
Threads: BSPT  
Working pressure: 14 Bar (200 psi) at 20°C  
Working temperature: from -20°C to +110°C  
Features: Suitable for connecting plastic, rubber or soft PVC tubes

Conico  
Tapered



Art.	Size • Ø		€
1010/1	1/8"	4	25
1010/2	1/4"	4	25
1010/3	1/8"	5	25
1010/4	1/4"	5	25
1010/5	1/8"	6	25
1010/6	1/4"	6	25
1010/7	3/8"	6	25
1010/8	1/2"	6	25
1010/10	1/8"	8	25
1010/11	1/4"	8	25
1010/12	3/8"	8	25
1010/13	1/2"	8	25
1010/14	1/4"	10	25
1010/15	3/8"	10	25
1010/16	1/2"	10	25
1010/17	3/4"	10	25
1010/18	1/4"	12	25
1010/19	3/8"	12	25
1010/20	1/2"	12	25
1010/21	3/4"	12	25
1010/22	3/8"	14	25
1010/23	1/2"	14	25
1010/24	3/4"	14	25
1010/25	1/2"	16	25
1045/1	1/8"	4	25
1045/2	1/4"	4	25
1045/3	1/8"	5	25
1045/4	1/4"	5	25
1045/5	1/8"	6	25
1045/6	1/4"	6	25
1045/7	3/8"	6	25
1045/8	1/2"	6	25
1045/9	1/8"	8	25
1045/10	1/4"	8	25
1045/11	3/8"	8	25
1045/12	1/2"	8	25
1045/13	1/4"	10	25
1045/14	3/8"	10	25
1045/15	1/2"	10	25
1045/16	3/4"	10	25
1045/17	1/4"	12	25
1045/18	3/8"	12	25
1045/19	1/2"	12	25
1045/20	3/4"	12	25
1045/21	3/8"	14	25
1045/22	1/2"	14	25
1045/23	3/4"	14	25
1045/24	1/2"	16	25
1060/1		4	25
1060/2		6	25
1060/3		8	25
1060/4		10	25
1060/5		17	25

"T" maschio conico  
Tapered male tee



"L" maschio conico  
Tapered male elbow



Diritto intermedio  
Straight intermediate



Intermedio "L"  
Intermediate elbow



Intermedio "T"  
Intermediate tee




Art.	Size • Ø		€
1030/1	1/8"	4	25
1030/2	1/4"	4	25
1030/3	1/8"	5	25
1030/4	1/4"	5	25
1030/5	1/2"	5	25
1030/6	1/8"	6	25
1030/7	1/4"	6	25
1030/8	3/8"	6	25
1030/9	1/2"	6	25
1030/10	1/8"	8	25
1030/11	1/4"	8	25
1030/12	3/8"	8	25
1030/13	1/2"	8	25
1030/14	1/4"	10	25
1030/15	3/8"	10	25
1030/16	1/2"	10	25
1030/17	3/4"	10	25
1030/18	1/4"	12	25
1030/19	3/8"	12	25
1030/20	1/2"	12	25
1030/21	3/4"	12	25
1030/22	3/8"	14	25
1030/23	1/2"	14	25
1030/24	3/4"	14	25
1030/25	1/2"	16	25
1030/26	3/4"	16	25
1020/1		4	25
1020/2		5	25
1020/3		6	25
1020/4		8	25
1020/5		10	25
1020/6		12	25
1020/7		14	25
1020/8		16	25
1020/9		19	25
1035/1		4	25
1035/2		5	25
1035/3		6	25
1035/4		8	25
1035/5		10	25
1035/6		12	25
1035/7		14	25
1035/8		16	25
1035/9		19	25
1050/1		4	25
1050/2		5	25
1050/3		6	25
1050/4		8	25
1050/5		10	25
1050/6		12	25
1050/7		14	25
1050/8		16	25
1050/9		19	25

## RACCORDI A COMPRESSIONE COMPRESSION FITTINGS

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici. Tubi di collegamento: tubi metallici (Rame - Ottone - Alluminio, ecc.) e con rinforzo interno (vedere ns. articolo 611) tubi plastici (Rilsan - Nylon - Poliuretano, ecc.). La pressione massima di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. Pressione massima consigliata: 60 Bar. Trattamento superficiale: Nichelatura. Materiali impiegati: Ottone UNI EN 12164 CW 614N. Ottone UNI EN 12165 CW 617N. Filettatura: Gas conica ISO 7 - DIN 2999 - BS 21. Gas cilindrica ISO 228.

**Technical features:** Fields of application: pneumatic and hydraulic systems. Connecting tubes: for metal pipes (Copper - Brass - Aluminium, etc.) and internally reinforced plastic pipes (Rilsan - Nylon - Polyurethane, etc.) (see our item 611). The working pressure and working temperature depend on which type of tube is used. Max pressure suggested: 60 Bar. Surface treatment: Nickel-plating. Material used: Brass UNI EN 12164 CW 614N. Brass UNI EN 12165 CW 617N. Threads: Tapered gas ISO 7 - DIN 2999 - BS21. Parallel gas ISO 228.

	Art.	Size • Øe	€	
Fisso diritto conico <i>Fixed straight tapered</i> 	350/0	1/8"	4	
	350/1	1/8"	6	
	350/1A	1/8"	7	
	350/2	1/8"	8	
	350/2A	1/4"	4	
	350/3	1/4"	6	
	350/4	1/4"	8	
	350/5	1/4"	10	
	350/5A	1/4"	12	
	350/6	3/8"	8	
	350/7	3/8"	10	
	350/8	3/8"	12	
	350/9	1/2"	10	
	350/9A	1/2"	12	
350/10	1/2"	14		
350/11	1/2"	15		
350/12	1/2"	16		
350/13	1/2"	18		
Diritto femmina <i>Straight female</i> 	358/1	1/8"	4	
	358/2	1/8"	6	
	358/3	1/8"	8	
	358/4	1/4"	6	
	358/5	1/4"	8	
	358/6	1/4"	10	
	358/7	3/8"	8	
	358/8	3/8"	10	
	358/9	1/2"	10	
	358/12	1/2"	15	
	358/14	1/2"	18	
	Fisso "L" conico <i>Fixed tapered elbow</i> 	352/0	1/8"	4
		352/1	1/8"	6
		352/2	1/8"	8
352/2A		1/4"	4	
352/3		1/4"	6	
352/4		1/4"	8	
352/5		1/4"	10	
352/6		3/8"	8	
352/7		3/8"	10	
352/8		3/8"	12	
352/8A		3/8"	14	
352/9		1/2"	10	
352/10		1/2"	12	
352/11		1/2"	14	
352/13	1/2"	15		
352/14	1/2"	16		
352/12	1/2"	18		
Fisso "L" femmina <i>Fixed female elbow</i> 	357/1	1/8"	4	
	357/2	1/8"	6	
	357/3	1/8"	8	
	357/4	1/4"	6	
	357/5	1/4"	8	
Testina orientabile "L" <i>Elbow revolving head</i> 	356/1	1/8"	4	
	356/2	1/8"	6	
	356/3	1/4"	6	
	356/4	1/8"	8	
	356/5	1/4"	8	

	Art.	Size • Øe	€
Intermedio diritto <i>Intermediate straight</i> 	351/0		4
	351/1		6
	351/2		8
	351/3		10
	351/4		12
	351/5		14
	351/6		15
	351/7		16
Intermedio "L" <i>Intermediate elbow</i> 	353/0		4
	353/1		6
	353/2		8
	353/3		10
	353/4		12
	353/5		14
	353/7		15
	353/8		16
Fisso "T" centrale conico <i>Fixed central tapered tee</i> 	354/0	1/8"	4
	354/1	1/8"	6
	354/2	1/8"	8
	354/3	1/4"	6
	354/4	1/4"	8
	354/5	1/4"	10
	354/6	3/8"	8
	354/7	3/8"	10
	354/8	3/8"	12
	354/9	1/2"	12
	354/10	1/2"	14
354/11	1/2"	16	
Intermedio "T" <i>Intermediate tee</i> 	355/0		4
	355/1		6
	355/2		8
	355/3		10
	355/4		12
	355/5		14
	355/6		16
Ogiva di bloccaggio <i>Blocking bush</i> 	360/0		4
	360/1		6
	360/2		8
	360/3		10
	360/4		12
	360/5		14
	360/6		15
	360/7		16
Bussola di rinforzo <i>Reinforcing bush</i> 	611/0B	4 x 2	
	611/0	4 x 2,5	
	611/0A	6 x 4	
	611	8 x 6	
	611/1	10 x 8	
	611/2	12 x 10	
	611/2A	14 x 12	
	611/3	15 x 12	
611/3A	16 x 14		
611/4	18 x 15		

**Caratteristiche tecniche:** ACCIAIO INOX o acciaio inossidabile è il nome dato agli acciai ad alto tenore di cromo, per la loro proprietà di non arrugginire se esposti all'aria e all'acqua. **ACCIAIO INOX AISI 316**, che è il materiale offerto qui di seguito, si differenzia dal 304 per la presenza del Molibdeno (Mo) in ragione del 2-3%. Questo elemento conferisce ottime caratteristiche di resistenza alla corrosione e migliori caratteristiche meccaniche ad elevate temperature.

**Technical features:** **STAINLESS STEEL** is the name given to high-chromium steels, for their property of not rusting when exposed to air and water. **STAINLESS STEEL AISI 316**, which is the material of the items offered below, differs from 304 because of the presence of molybdenum (Mo) in a percentage of 2-3%. This element gives excellent resistance to corrosion and improves the mechanical properties at high temperatures.

	Art.	Misura / Size	€
Tappo conico <i>Tapered plug</i>	650/00	1/8"	
	650/01	1/4"	
	650/02	3/8"	
	650/1	1/2"	
	650/2	3/4"	
	650/3	1"	
	650/4	1"1/4	
	650/5	1"1/2	
	650/6	2"	
	650/7	2"1/2	
Niplo conico <i>Tapered nipple</i>	651/00	1/8"	
	651/01	1/4"	
	651/02	3/8"	
	651/1	1/2"	
	651/2	3/4"	
	651/3	1"	
	651/4	1"1/4	
	651/5	1"1/2	
	651/6	2"	
	651/7	2"1/2	
Niplo conico ridotto <i>Reduced tapered nipple</i>	651/00R	1/4"	1/8"
	651/01R	3/8"	1/8"
	651/1R	3/8"	1/4"
	651/1AR	1/2"	1/8"
	651/2R	1/2"	1/4"
	651/3R	1/2"	3/8"
	651/3AR	3/4"	1/4"
	651/5R	3/4"	1/2"
	651/6R	1"	1/2"
	651/7R	1"	3/4"
	651/9R	1"1/4	3/4"
	651/10R	1"1/4	1"
	651/12R	1"1/2	1"
	651/13R	1"1/2	1"1/4
	651/14R	2"	1"
	651/15R	2"	1"1/4
651/16R	2"	1"1/2	
Manicotto cilindrico <i>Parallel sleeve</i>	655/00	1/8"	
	655/01	1/4"	
	655/02	3/8"	
	655/1	1/2"	
	655/2	3/4"	
	655/3	1"	
	655/4	1"1/4	
	655/5	1"1/2	
	655/6	2"	
	655/7	2"1/2	
655/8	3"		
655/9	4"		

	Art.	Misura / Size	€
Riduzione conica <i>Tapered reduction</i>		M x F	
	652/00	1/4"	1/8"
	652/02	3/8"	1/8"
	652/01	3/8"	1/4"
	652/0	1/2"	1/8"
	652/1	1/2"	1/4"
	652/2	1/2"	3/8"
	652/2A	3/4"	1/4"
	652/3	3/4"	3/8"
	652/4	3/4"	1/2"
	652/5	1"	1/2"
	652/6	1"	3/4"
	652/6B	1"1/4	1/2"
	652/6A	1"1/4	3/4"
	652/7	1"1/4	1"
	652/8	1"1/2	3/4"
	652/9	1"1/2	1"
652/10	1"1/2	1"1/4	
652/11	2"	1"	
652/12	2"	1"1/4	
652/13	2"	1"1/2	
652/14	2"1/2	1"1/2	
652/15	2"1/2	2"	
652/15A	3"	2"	
652/16	3"	2"1/2	
652/17	4"	3"	
Tappo femmina <i>Female plug</i>	653/00	1/8"	
	653/01	1/4"	
	653/02	3/8"	
	653/1	1/2"	
	653/2	3/4"	
	653/3	1"	
	653/4	1"1/4	
	653/5	1"1/2	
	653/6	2"	
653/7	2"1/2		
653/8	3"		
653/9	4"		
Raccordo 3 pezzi F.F. <i>F.F. 3-pieces fitting</i>	654/00	1/8"	
	654/01	1/4"	
	654/02	3/8"	
	654/1	1/2"	
	654/2	3/4"	
	654/3	1"	
	654/4	1"1/4	
	654/5	1"1/2	
	654/6	2"	
	654/7	2"1/2	
654/8	3"		
654/9	4"		





	Art.	Misura / Size	€
<b>Manicotto cilindrico ridotto</b> <i>Parallel reduced sleeve</i> 	655/1R	1/4" 1/8"	
	655/2R	3/8" 1/4"	
	655/4R	1/2" 3/8"	
	655/6R	3/4" 1/2"	
	655/8R	1" 3/4"	
	655/10R	1"1/4 1"	
	655/13R	2"1/2 2"	
<b>Raccordo a saldare</b> <i>Welding joint</i> 	656/01	1/4"	
	656/02	3/8"	
	656/1	1/2"	
	656/2	3/4"	
	656/3	1"	
	656/4	1"1/4	
	656/5	1"1/2	
	656/6	2"	
	656/7	2"1/2	
<b>Raccordo 3 pezzi M.F.</b> <i>M.F. 3-pieces fitting</i> 	661/0	1/8"	
	661/1	1/4"	
	661/2	3/8"	
	661/3	1/2"	
	661/4	3/4"	
	661/5	1"	
	661/6	1"1/4	
	661/7	1"1/2	
	661/8	2"	
	661/9	2"1/2	
	661/10	3"	
661/11	4"		
<b>Attacco portagomma conico</b> <i>Tapered hose tail fitting</i> 	662/01	1/4" 9	
	662/1A	3/8" 11	
	662/2A	1/2" 15	
	662/3A	3/4" 20	
	662/4A	1" 26	
	662/6	1"1/4 34	
	662/7	1"1/2 40,5	
	662/8	2" 52,5	
	662/9	2"1/2 63,5	
	662/10	3" 76,1	
	662/11	4" 100	
<b>Tuttavite</b> <i>All screw</i> 	665/1	1/4"	
	665/2	3/8"	
	665/3	1/2"	
	665/4	3/4"	
	665/5	1"	
	665/6	1"1/4	
	665/7	1"1/2	
	665/8	2"	
<b>Bariotto</b> <i>Small cask</i> 	667/1	1/4" L.40	
	667/2	3/8" L.40	
	667/3	1/2" L.60	
	667/4	3/4" L.60	
	667/5	1" L.80	
	667/6	1"1/4 L.80	
	667/7	1"1/2 L.80	
	667/8	2" L.100	

	Art.	Misura / Size	€
<b>Raccordo a "L" F.F.</b> <i>F.F. elbow fitting</i> 	657/00	1/8"	
	657/01	1/4"	
	657/02	3/8"	
	657/1	1/2"	
	657/2	3/4"	
	657/3	1"	
	657/4	1"1/4	
	657/5	1"1/2	
	657/6	2"	
<b>Raccordo a 45° F.F.</b> <i>F.F. 45° fitting</i> 	664/2	1/4"	
	664/3	3/8"	
	664/4	1/2"	
	664/5	3/4"	
	664/6	1"	
<b>Raccordo a "L" M.F.</b> <i>M.F. elbow fitting</i> 	658/00	1/8"	
	658/01	1/4"	
	658/02	3/8"	
	658/1	1/2"	
	658/2	3/4"	
	658/3	1"	
	658/4	1"1/4	
	658/5	1"1/2	
	658/6	2"	
<b>Raccordo a "T" F.F.F.</b> <i>F.F.F. Tee fitting</i> 	659/00	1/8"	
	659/01	1/4"	
	659/02	3/8"	
	659/1	1/2"	
	659/2	3/4"	
	659/3	1"	
	659/4	1"1/4	
	659/5	1"1/2	
	659/6	2"	
<b>Raccordo a "X" F.F.F.F.</b> <i>F.F.F.F. X fitting</i> 	660/00	1/8"	
	660/01	1/4"	
	660/0	3/8"	
	660/1	1/2"	
	660/2	3/4"	
	660/3	1"	
	660/4	1"1/4	
660/5	1"1/2		
660/6	2"		

**VALVOLE A SFERA**  
**BALL VALVES**

# INOX AISI 316

	Art.	Misura / Size	€
Controdado <i>Ring nut</i>  	666/1	1/8"	
	666/2	1/4"	
	666/3	3/8"	
	666/4	1/2"	
	666/5	3/4"	
	666/6	1"	
	666/7	1"1/4	
	666/8	1"1/2	
	666/9	2"	
Mini M.F. <i>Mini M.F.</i>  	689/1	1/4"	
	689/2	3/8"	
	689/3	1/2"	
Mini F.F. <i>Mini F.F.</i>  	687/1	1/4"	
	687/2	3/8"	
	687/3	1/2"	





	Art.	Misura / Size	€
Valvola F.F. 2 pezzi <i>F.F. 2-pieces valve</i>  	690/1	1/4"	
	690/2	3/8"	
	690/3	1/2"	
	690/4	3/4"	
	690/5	1"	
	690/6	1"1/4	
	690/7	1"1/2	
	690/8	2"	
	690/9	2"1/2	
	690/10	3"	
Valvola M.F. 2 pezzi <i>M.F. 2-pieces valve</i>  	688/1	1/4"	
	688/2	3/8"	
	688/3	1/2"	
	688/4	3/4"	
	688/5	1"	
	688/6	1"1/4	
	688/7	1"1/2	
	688/8	2"	





**RACCORDI A CALZAMENTO**  
**PUSH-ON FITTINGS**

# INOX AISI 316

**Caratteristiche tecniche:** Corpo in ACCIAIO INOX 316. Sono particolarmente adatti negli assemblaggi di tubi "plastici", in particolar modo dove possono esserci vibrazioni o condizioni climatiche estreme. **Campi di impiego:** aria compressa, alimentare, chimico, medicale. **Tubi di collegamento:** tubi plastici (Nylon - Polietilene - Poliuretano - Teflon). La pressione massima di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. **Pressione massima consigliata:** 25 Bar. **Temperatura di utilizzo:** -40°C +180°C, -20°C +120°C (racordi girevoli). **Filettatura:** Gas conica ISO 7 - DIN 2999. Gas cilindrica ISO 228. Metrica - ISO R/262.

**Technical features:** STAINLESS STEEL AISI 316 body. They are mainly used in "plastic" hoses assemblies especially in case of vibrations or extreme climatic conditions. **Fields of application:** compressed air, food, chemical, medical industry. **Connecting tubes:** plastic hoses (Nylon - Polyethylene - Polyurethane - Teflon). The working pressure and working temperature depend on which type of tube is used. **Max pressure suggested:** 25 Bar. **Working temperature:** -40°C + 180°C, -20°C +120°C (swivel fittings). **Threads:** Tapered gas ISO 7 - DIN 2999. Parallel gas ISO 228. Metric ISO R/262.

	Art.	Size • Øe	€
Fisso diritto conico <i>Fixed straight tapered</i>  	640/1	1/8" 6	
	640/2	1/8" 8	
	640/3	1/4" 6	
	640/4	1/4" 8	
	640/5	1/4" 10	
	640/6	3/8" 10	
Intermedio diritto <i>Intermediate straight</i>  	641/1	6	
	641/2	8	
	641/3	10	
	641/4	12	
Fisso "L" conico <i>Fixed elbow tapered</i>  	642/1	1/8" 6	
	642/2	1/8" 8	
	642/3	1/4" 6	
	642/4	1/4" 8	
	642/5	1/4" 10	
Intermedio "T" <i>Intermediate tee</i>  	643/1	6	
	643/2	8	
	643/3	10	
	643/4	12	

	Art.	Size • Øe	€
Intermedio "L" <i>Intermediate elbow</i>  	644/1	6	
	644/2	8	
	644/3	10	
	644/4	12	
Fisso "T" centrale conico <i>Fixed central tapered tee</i>  	645/1	1/8" 6	
	645/2	1/8" 8	
	645/3	1/4" 6	
	645/4	1/4" 8	
	645/5	1/4" 10	
Fisso "T" laterale conico <i>Fixed lateral tapered tee</i>  	646/1	1/8" 6	
	646/2	1/8" 8	
	646/3	1/4" 6	
	646/4	1/4" 8	
	646/5	1/4" 10	
Dado bloccaggio <i>Blocking nut</i>  	647/1	6	
	647/2	8	
	647/3	10	

**Caratteristiche tecniche:** Corpo e anello estrattore in ACCIAIO INOX 316, guarnizione in Viton, pinza in acciaio inox Aisi 303. Campi di impiego: alimentare, chimico, pneumatico, medicale, nautico. Tubi di collegamento: Polietilene, PTFE. La pressione massima di esercizio e la temperatura sono determinate dalle caratteristiche del tubo impiegato. Temperatura di utilizzo: -20°C +150°C. Filettatura: Gas conica ISO 7, Gas cilindrica ISO 228, Metrica ISO 262.

**Technical features:** STAINLESS STEEL AISI 316 body and collet, Viton seal, stainless steel AISI 303 lock claw. Fields of application: food industry, chemical, medical and nautical industry, pneumatics. Connecting tubes: Polyethylene, PTFE. The max working pressure and working temperature depend on which type of tube is used. Working temperature: -20°C + 150°C. Threads: Tapered gas ISO 7, Parallel gas ISO 228, Metric ISO 262.

**per quantità prezzi su richiesta • for quantity prices on request**

	Art.	Size • Øe	€
Fisso conico <i>Fixed tapered</i>	692/1	1/8"	4
	692/3	1/8"	6
	692/4	1/8"	8
	692/6	1/4"	6
	692/7	1/4"	8
	692/8	1/4"	10
	692/8B	1/4"	12
	692/8A	3/8"	8
	692/10	3/8"	10
	692/10A	3/8"	12
692/13	1/2"	12	



	Art.	Size • Øe	€
Fisso cilindrico con OR <i>Fixed parallel with OR</i>	691/1	M5	4
	691/2	M5	6
	691/5	1/8"	4
	691/6	1/8"	6
	691/7	1/8"	8
	691/8	1/4"	6
	691/9	1/4"	8
	691/10	1/4"	10
	691/11	1/4"	12
	691/12	3/8"	8
	691/13	3/8"	10
	691/14	3/8"	12
	691/15	1/2"	12



	Art.	Size • Øe	€
Diritto intermedio <i>Straight Intermediate</i>	693/3		6
	693/4		8
	693/5		10
	693/6		12



	Art.	Size • Øe	€
Adattatore cilindrico con OR <i>Parallel adapter with OR</i>	700/1	1/8"	4
	700/2	1/8"	6
	700/3	1/8"	8
	700/4	1/4"	4
	700/5	1/4"	6
	700/6	1/4"	8
	700/7	1/4"	10
	700/8	3/8"	10
	700/9	3/8"	12



	Art.	Size • Øe	€
Intermedio "T" <i>Intermediate Tee</i>	697/1A		4
	697/3		6
	697/4		8
	697/5		10
	697/6		12



	Art.	Size • Øe	€
Fisso "L" conico <i>Fixed tapered elbow</i>	694/1	1/8"	4
	694/3	1/8"	6
	694/4	1/8"	8
	694/6	1/4"	6
	694/7	1/4"	8
	694/8	1/4"	10
	694/9	3/8"	8
	694/10	3/8"	10
	694/11	3/8"	12



	Art.	Size • Øe	€
Girevole "L" cilindrico con OR <i>Swivel parallel elbow with OR</i>	694/1G	1/8"	4
	694/2G	1/8"	6
	694/3G	1/8"	8
	694/4G	1/4"	6
	694/5G	1/4"	8
	694/6G	1/4"	10
	694/7G	3/8"	8
	694/8G	3/8"	10
	694/9G	3/8"	12
	694/10G	1/2"	12



	Art.	Size • Øe	€
Intermedio "L" <i>Intermediate elbow</i>	698/1		4
	698/3		6
	698/4		8
	698/5		10
	698/6		12



	Art.	Size • Øe	€
Girevole "T" centrale conico <i>Swivel central tapered tee</i>	699/1	1/8"	4
	699/3	1/8"	6
	699/2	1/8"	8
	699/6	1/4"	6
	699/7	1/4"	8
	699/4	1/4"	10
	699/5	3/8"	8
	699/8	3/8"	10
	699/9	3/8"	12



	Art.	Size • Øe	€
Girevole "T" centrale cilindrico con OR <i>Swivel central parallel tee with OR</i>	699/1G	1/8"	4
	699/2G	1/8"	6
	699/3G	1/8"	8
	699/4G	1/4"	6
	699/5G	1/4"	8
	699/6G	1/4"	10
	699/7G	3/8"	8
	699/8G	3/8"	10
	699/9G	3/8"	12



## STRUMENTI DI CONTROLLO E REGOLAZIONE CONTROL AND REGULATION DEVICES

**Manometri in ABS** - Classe di precisione 2,5. Grafica a due colori: doppia scala Bar (in nero) e Psi (in rosso)  
**ABS Manometers** - Precision class 2,5. Two-colour graphics, double scale: Bar (black) and Psi (red)

Radiale  
Lower



Posteriore  
Back



**Ø 40  
G.1/8"**

Art.	Bar / Psi	€
130/4-1	-1 vuoto • vacuum	
130/41	0 - 1	
130/41,6	0 - 1,6	
130/42,5	0 - 2,5	
130/44	0 - 4	
130/46	0 - 6	
130/410	0 - 10	
130/412	0 - 12	
130/416	0 - 16	
130/420	0 - 20	

**Ø 40  
G.1/8"**

Art.	Bar / Psi	€
132/0-1	-1 vuoto • vacuum	
132/01	0 - 1	
132/01,6	0 - 1,6	
132/025	0 - 2,5	
132/04	0 - 4	
132/06	0 - 6	
132/010	0 - 10	
132/1	0 - 12	
132/016	0 - 16	
132/020	0 - 20	

**Ø 50  
G.1/4"**

130/51	0 - 1	
130/51,6	0 - 1,6	
130/52,5	0 - 2,5	
130/54	0 - 4	
130/56	0 - 6	
130/510	0 - 10	
130/512	0 - 12	
130/516	0 - 16	
130/520	0 - 20	
130/525	0 - 25	

**Ø 50  
G.1/8"**

132/21,6	0 - 1,6	
132/24	0 - 4	
132/26	0 - 6	
132/210	0 - 10	
132/2	0 - 12	
132/2016	0 - 16	

**Ø 63  
G.1/4"**

130/-76	-1 vuoto • vacuum	
130/01	0 - 1	
130/101.6	0 - 1,6	
130/02,5	0 - 2,5	
130/04	0 - 4	
130/0	0 - 6	
130/1010	0 - 10	
130/1	0 - 12	
130/2	0 - 16	
130/3	0 - 20	
130/025	0 - 25	
130/040	0 - 40	
130/060	0 - 60	

**Ø 50  
G.1/4"**

132/31	0 - 1	
132/31,6	0 - 1,6	
132/32,5	0 - 2,5	
132/34	0 - 4	
132/306	0 - 6	
132/310	0 - 10	
132/3	0 - 12	
132/316	0 - 16	
132/320	0 - 20	
132/325	0 - 25	

**Ø 80  
G.3/8"**

131/1-1	0 - 1	
131/1-1,6	0 - 1,6	
131/1-2,5	0 - 2,5	
131/1-4	0 - 4	
131/1-6	0 - 6	
131/1-10	0 - 10	
131/1-16	0 - 16	
131/1-25	0 - 25	
131/1-40	0 - 40	

**Ø 63  
G.1/4"**

132/-76	-1 vuoto • vacuum	
132/41	0 - 1	
132/41.6	0 - 1,6	
132/402.5	0 - 2,5	
132/44	0 - 4	
132/406	0 - 6	
132/410	0 - 10	
132/4	0 - 12	
132/4016	0 - 16	
132/5	0 - 20	
132/425	0 - 25	
132/340	0 - 40	

**Ø 80  
G.3/8"**

133/6-1	0 - 1	
133/6-1,6	0 - 1,6	
133/6-2,5	0 - 2,5	
133/6-4	0 - 4	
133/6-6	0 - 6	
133/6-10	0 - 10	
133/6-16	0 - 16	
133/6-25	0 - 25	
133/6-40	0 - 40	



## STRUMENTI DI CONTROLLO E REGOLAZIONE CONTROL AND REGULATION DEVICES

**Manometri INOX 304 con GLICERINA** - Classe di precisione 2,5 per Ø63; 1,6 per Ø100

Grafica a due colori: doppia scala Bar (in nero) e Psi (in rosso)

**Stainless steel AISI 304 Manometers with GLYCERYNE** - Precision class 2,5 for Ø63; 1,6 for Ø100

Two-colour graphics, double scale: Bar (black) and Psi (red)

Radiale  
Lower



Posteriore  
Back



Ø 63  
G.1/4"

cilindrico ▪ parallel

Art.	Bar / Psi	€
695/-1+3	-1+3	
695/1-1	-1 vuoto • vacuum	
695/11	0 - 1	
695/101.6	0 - 1,6	
695/12.5	0 - 2,5	
695/104	0 - 4	
695/106	0 - 6	
695/1010	0 - 10	
695/112	0 - 12	
695/116	0 - 16	
695/125	0 - 25	
695/140	0 - 40	
695/160	0 - 60	
695/100	0 - 100	
695/10160	0 - 160	
695/1250	0 - 250	
695/1400	0 - 400	
695/1600	0 - 600	
695/2-1+3	-1+3	
695/2-1	-1 vuoto • vacuum	
695/21	0 - 1	
695/201.6	0 - 1,6	
695/22.5	0 - 2,5	
695/24	0 - 4	
695/206	0 - 6	
695/2010	0 - 10	
695/2016	0 - 16	
695/2025	0 - 25	
695/2040	0 - 40	
695/2060	0 - 60	
695/20100	0 - 100	
695/2160	0 - 160	
695/2250	0 - 250	
695/20400	0 - 400	
695/20600	0 - 600	

Ø 100  
G.1/2"

cilindrico ▪ parallel

Ø 63  
G.1/4"

cilindrico ▪ parallel

Art.	Bar / Psi	€
696/-1+3	-1+3	
696/-76	-1 vuoto • vacuum	
696/101	0 - 1	
696/101.6	0 - 1,6	
696/102,5	0 - 2,5	
696/104	0 - 4	
696/106	0 - 6	
696/1010	0 - 10	
696/1012	0 - 12	
696/116	0 - 16	
696/125	0 - 25	
696/1040	0 - 40	
696/160	0 - 60	
696/1100	0 - 100	
696/1160	0 - 160	
696/1250	0 - 250	
696/1400	0 - 400	
696/10600	0 - 600	
696/2-1	-1 vuoto • vacuum	
696/201	0 - 1	
696/201.6	0 - 1,6	
696/202.5	0 - 2,5	
696/204	0 - 4	
696/206	0 - 6	
696/2010	0 - 10	
696/2016	0 - 16	
696/2025	0 - 25	
696/2040	0 - 40	
696/2060	0 - 60	
696/20100	0 - 100	
696/20160	0 - 160	
696/20250	0 - 250	
696/20400	0 - 400	
696/20600	0 - 600	

Ø 100  
G.1/2"

cilindrico ▪ parallel

### Accessori per MANOMETRI ▪ Accessories for MANOMETERS

Flangia ▪ Flange



Art.	Misura / Size	€
F.40 ABS	Ø 40	
F.50 ABS	Ø 50	
F.63 ABS	Ø 63	
F.63 INOX	Ø 63	
F.100 INOX	Ø 100	

per manometri cassa ABS e cassa Inox con glicerina  
for manometers with ABS case and with SS case and glycerine filling

Staffa ▪ Bracket



Art.	Misura / Size	€
S.40	Ø 40	
S.50	Ø 50	
S.63	Ø 63	
S.100	Ø 100	

→ solo per Ø100 • only for Ø100

per manometri cassa Inox con glicerina  
for manometers with SS case and glycerine filling

132/7	1/4"	
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Porta manometro ▪ Manometer-holder




132/8	1/4" - Ø 40	
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Flangia ▪ Flange




## SILENZIATORI SILENCERS


	Art.	Misura / Size	€
Bronzo sferico sinterizzato 36µm ▪ <i>Spherical sintered bronze 36µm</i>	129/4C	M5	
	129/5	1/8"	
	129/6	1/4"	
	129/7	3/8"	
	129/8	1/2"	
	129/9	3/4"	
	129/10	1"	



	Art.	Misura / Size	€
Bronzo sferico sinterizzato 36µm ▪ <i>Spherical sintered bronze 36µm</i>	129/B4	M5	
	129/B5	1/8"	
	129/B6	1/4"	
	129/B7	3/8"	
	129/B8	1/2"	
	129/B9	3/4"	
	129/B10	1"	



	Art.	Misura / Size	€
Bronzo sferico sinterizzato 36µm ▪ <i>Spherical sintered bronze 36µm</i>	129/G1	1/8"	
	129/G2	1/4"	
	129/G3	3/8"	
	129/G4	1/2"	
	129/G5	3/4"	
	129/G6	1"	




	Art.	Misura / Size	€
<u>Granulato</u> in resina acetica <i>Granulate of acetalic resin</i>	129/E5	1/8"	
	129/E6	1/4"	
	129/E7	3/8"	
	129/E8	1/2"	
	129/E9	3/4"	
	129/E10	1"	




	Art.	Misura / Size	€
<u>Feltro</u> pressato e rete di alluminio ▪ <i>Pressed felt and aluminium net</i>	129/EF5	1/8"	
	129/EF6	1/4"	
	129/EF7	3/8"	
	129/EF8	1/2"	
	129/EF9	3/4"	
	129/EF10	1"	




	Art.	Misura / Size	€
Rete acciaio inox AISI 304 <i>Net of stainless steel AISI 304</i>	129/1	1/8"	
	129/2	1/4"	
	129/3	3/8"	
	129/4	1/2"	
	129/4A	3/4"	
	129/4B	1"	




	Art.	Misura / Size	€
Bronzo sferico sinterizzato 100µm ▪ <i>Spherical sintered bronze 100µm</i>	129/A0	M5	
	129/A1	1/8"	
	129/A2	1/4"	
	129/A3	3/8"	
	129/A4	1/2"	
	129/A5	3/4"	
	129/A6	1"	




	Art.	Misura / Size	€
Bronzo sferico sinterizzato 100µm, nichelati <i>Spherical sintered bronze 100µm, nickel-plated</i>	129/A1 O.N.	1/8"	
	129/A2 O.N.	1/4"	
	129/A3 O.N.	3/8"	
	129/A4 O.N.	1/2"	
	129/A5 O.N.	3/4"	
	129/A6 O.N.	1"	




	Art.	Misura / Size	€
Bronzo sferico sinterizzato 50µm ▪ <i>Spherical sintered bronze 50µm</i>	129/C1	1/8"	
	129/C2	1/4"	
	129/C3	3/8"	
	129/C4	1/2"	
	129/C5	3/4"	
	129/C6	1"	



	Art.	Misura / Size	€
Bronzo sferico sinterizzato 80µm ▪ <i>Spherical sintered bronze 80µm</i>	129/D1	1/8"	
	129/D2	1/4"	
	129/D3	3/8"	
	129/D4	1/2"	
	129/D4A	3/4"	



	Art.	Misura / Size	€
Bronzo sferico sinterizzato 36µm, regolazione a spillo <i>Spherical sintered bronze 36µm, with regulation pin</i>	129/S1	1/8"	
	129/S2	1/4"	
	129/S3	3/8"	
	129/S4	1/2"	
	129/S5	3/4"	
	129/S6	1"	



## VALVOLE A SFERA BALL VALVES



Valvole a sfera serie "Micro": leva colorata a richiesta  
Ballvalves "Micro" series: coloured lever on request

Micro F.F.  
Micro F.F.



MICRO		
Art.	Misura / Size	€
124/A2	1/8"	
124/A1	1/4"	
124/A3	3/8"	
124/A4	1/2"	

**A richiesta con OR in Viton**  
**On request with Viton O-Ring**

Micro M.F.  
Micro M.F.



124/A20	1/8"	
124/A10	1/4"	
124/A30	3/8"	
124/A40	1/2"	

**A richiesta con OR in Viton**  
**On request with Viton O-Ring**

Tubo -Tubo  
Tube - Tube



124/L1	4 x 4	
124/L2	6 x 6	
124/L3	8 x 8	

Mini F.F.  
Mini F.F.



MINI		
Art.	Misura / Size	€
124/2E	1/4"	
124/3E	3/8"	
124/4E	1/2"	
124/4AE	3/4"	

Mini M.F.  
Mini M.F.



MINI		
Art.	Misura / Size	€
124/6E	1/4"	
124/7E	3/8"	
124/8E	1/2"	
124/8AE	3/4"	

A leva F.F.  
Lever handle F.F.



Art.	Misura / Size	€
124/F1	1/4"	
124/F2	3/8"	
124/F3	1/2"	
124/F4	3/4"	
124/F5	1"	
124/F6	1"1/4	
124/F7	1"1/2	
124/F8	2"	
124/F8A	2"1/2	
124/F8B	3"	
124/F8C	4"	

A leva M.F.  
Lever handle M.F.



Art.	Misura / Size	€
124/F9	1/4"	
124/F10	3/8"	
124/F11	1/2"	
124/F12	3/4"	
124/F13	1"	
124/F14	1"1/4	
124/F15	1"1/2	
124/F16	2"	

A farfalla F.F.  
Butterfly handle F.F.



124/B1	1/4"	
124/B2	3/8"	
124/B3	1/2"	
124/B4	3/4"	
124/B5	1"	

A farfalla M.F.  
Butterfly handle M.F.



124/B6	1/4"	
124/B7	3/8"	
124/B8	1/2"	
124/B9	3/4"	
124/B10	1"	

A leva a T F.F.F.  
Lever handle Tee F.F.F.



124/C1	1/4"	
124/C2	3/8"	
124/C3	1/2"	
124/C4	3/4"	
124/C5	1"	
124/C6	1"1/4	
124/C7	1"1/2	
124/C8	2"	

A leva a L F.F.F.  
Lever handle elbow F.F.F.



124/C9	1/4"	
124/C10	3/8"	
124/C11	1/2"	
124/C12	3/4"	
124/C13	1"	
124/C14	1"1/4	
124/C15	1"1/2	
124/C16	2"	

### MICRO

Art.	Misura / Size	€
124/G1	1/8"	
124/G2	1/4"	
124/G3	3/8"	
124/G4	1/2"	
Maschio conico / Maschio cilindrico Tapered male / Parallel male		
124/D1	1/8"	
124/D2	1/4"	
Maschio conico con attacco a baionetta Tapered male with bayonet joint		
Maschio conico Tapered male	124/H1	1/8" Ø4
	124/H2	1/8" Ø6
	124/H3	1/8" Ø8
	124/H4	1/4" Ø4
	124/H5	1/4" Ø6
	124/H6	1/4" Ø8
	124/H7	3/8" Ø6
	124/H8	3/8" Ø8

## AVVOLGITUBO AUTOMATICI AUTOMATIC HOSE REELS

**Struttura in lamiera d'acciaio zincata e verniciata, parti interne in materiale plastico composito**  
*Galvanized and painted steel structure, internal parts of plastic composite material*

Avvolgitubo adatti per la distribuzione di aria compressa ad uso professionale. Il supporto girevole incorporato permette l'orientamento secondo la direzione di utilizzo del tubo. ▪ *Hose reels suitable to distribute air for professional use. The incorporated revolving support allows the orientation of the hose reel in order to guide its direction.*

(\*) resca girevole termoplastica ▪ *thermoplastic swivel tail fitting*



Art.	Fluido Fluid	Pressione max. Max pressure	Entrata Inlet	Uscita Outlet	Ø Tubo Hose Ø	Lungh. tubo Hose length	Peso Weight	€
800/7A	Aria Air	20 Bar 280 Psi	Ø8 (*)	1/4" M	PU 8x12	5 mt	3 Kg	
800/7	Aria Air	20 Bar 280 Psi	Ø8 (*)	1/4" M	PU 8x12	12 mt	6 kg	
800/9	Aria Air	20 Bar 280 Psi	Ø8 (*)	1/4" M	PU 8x12	15 mt	6 kg	
800/8	Aria Air	20 Bar 280 Psi	Ø10 (*)	3/8" M	PU 10x14	10 mt	6 kg	
800/10	Aria Air	20 Bar 280 Psi	Ø10 (*)	3/8" M	PU 10x14	12 mt	6 kg	

**Struttura in lamiera d'acciaio stampata e verniciata, parti interne in acciaio**  
*Structure made of printed and painted sheet-steel, internal parts of steel*

Avvolgitubo adatto per la distribuzione di aria compressa. Il supporto girevole incorporato permette l'orientamento secondo la direzione di utilizzo del tubo. ▪ *Hose reel suitable for the distribution of compressed air. The incorporated revolving bracket permits the orientation of the hose reels in order to follow hose direction.*



Art.	Fluido Fluid	Pressione max. Max pressure	Entrata Inlet	Uscita Outlet	Ø Tubo Hose Ø	Lungh. tubo Hose length	Peso Weight	€
800/1	Aria Air	20 Bar 280 Psi	3/8" F	1/4" M	PU 8x12	15 mt	7 kg	

**Struttura in lamiera d'acciaio stampata e verniciata, parti interne in acciaio**  
*Structure made of printed and painted sheet-steel, internal parts of steel*

Avvolgitubo adatto per distribuire aria in diverse condizioni di pressione e temperatura. Le staffe di ancoraggio possono essere applicate in tre diverse posizioni sull'avvolgitubo in modo da consentire l'installazione desiderata. ▪ *Hose reel suitable to distribute air at different pressures and temperatures. The fixing brackets can be mounted in three different positions on the hose reel, so that it can be installed as desired.*



Art.	Fluido Fluid	Pressione max. Max pressure	Entrata Inlet	Uscita Outlet	Ø Tubo Hose Ø	Lungh. tubo Hose length	Peso Weight	€
800/2	Aria-Acqua 40°C max Air-Water 40°C max	18 Bar 250 Psi	3/8" F	3/8" M	10x17 Tubo gomma Rubber hoses	15 mt	20 kg	

**Altri modelli a richiesta ▪ Other models on request**

Avvolgitubo ELETTRICO  
ELECTRIC automatic reels



Zincato e Verniciato  
*Galvanized and painted*



Acciaio Inox  
*Stainless steel*



Zincato e Verniciato  
*Galvanized and painted*





## AVVOLGITUBO AUTOMATICI AUTOMATIC HOSE REELS

### Struttura in materiale plastico antiurto ▪ Shockproof plastic outer casing

Avvolgitubo adatto per la distribuzione di aria compressa. Staffa di fissaggio orientabile a parete in acciaio verniciato.  
Hose reel suitable for distribution of compressed air. Orientating bracket of painted steel for fixation on the wall.



Art.	Fluido Fluid	Pressione max. Max pressure	Entrata Inlet	Uscita Outlet	Ø Tubo Hose Ø	Lungh. tubo Hose length	Peso Weight	€
800/3	Aria Air	10 Bar	1/4" F	1/4" M	PU 6x8	5+1 mt	1,2 kg	
800/3B	Aria Air	10 Bar	1/4" F	1/4" M	PU 6x8	12 mt	3,4 kg	
800/3C	Aria Air	10 Bar	1/4" F	1/4" M	PU 8x10	9 mt	3,4 kg	



800/4	Aria-Acqua 40°C max Air-Water 40°C max	15 Bar	1/4" F	1/4" M	PU 8x12	12 mt	4,5 kg	
800/5	Aria-Acqua 40°C max Air-Water 40°C max	15 Bar	1/4" F	1/4" M	PU 8x12	15 mt	5,5 kg	
800/5A	Aria-Acqua 40°C max Air-Water 40°C max	15 Bar	3/8" F	3/8" M	PU 8x10	8 mt	3,9 kg	
800/6	Aria-Acqua 40°C max Air-Water 40°C max	15 Bar	3/8" F	3/8" M	PU 10x15	14+1 mt	5,9 kg	
800/6A	Aria-Acqua 40°C max Air-Water 40°C max	15 Bar	3/8" F	3/8" M	PU 10x15	20 mt	8,3 kg	

### Struttura in materiale plastico antiurto ▪ Shockproof plastic outer casing

Avvolgitubo automatico elettrico. Staffa di fissaggio orientabile a parete in acciaio verniciato.  
Automatic electric cable reel. Orientating bracket of painted steel for fixation on the wall.



Art.	Sezione Size	Tipo cavo Cable type	Potenza con cavo avvolto ▪ Power with wound cable	Potenza con cavo svolto ▪ Power with unwound cable	Tipo presa Plug type	Lungh. cavo Cable length	Peso Weight	€
801/CE1	1,5 mm <sup>2</sup>	H05VV-F	800 W	2000 W	FRENCH	10 mt	3,8 kg	



801/CE2	1,5 mm <sup>2</sup>	H05VV-F	800 W	2000 W	NO	15 mt	3,8 kg	
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## BILANCIATORI BALANCERS



A richiesta per  
pneumatica con  
attacco M. girevole

On request for  
pneumatics with  
swivel male  
connection

Art.	Portata Capacity	Peso Weight	€
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Portata 1÷3 kg - Corsa 1,6 metri  
Capacity 1÷3 kg - Stroke 1,6 meters

910/1	0,4÷1 kg	0,6 kg	
910/2	1÷2 kg	0,6 kg	
910/3	2÷3 kg	0,7 kg	

Portata 2,5÷8 kg - Corsa 2 metri  
Capacity 2,5÷8 kg - Stroke 2 meters

910/4	1÷2,5 kg	2 kg	
910/5	2÷4 kg	2 kg	
910/6	4÷6 kg	2,3 kg	
910/7	6÷8 kg	2,5 kg	

Portata 4÷14 kg - Corsa 2,5 metri  
Capacity 4÷14 kg - Stroke 2,5 meters

910/8	2÷4 kg	2,9 kg	
910/9	4÷6 kg	3,2 kg	
910/10	6÷8 kg	3,5 kg	
910/11	8÷10 kg	3,7 kg	
910/12	10÷14 kg	4 kg	



Portata 0,2÷3 kg - Corsa 1,6 metri  
Capacity 0,2÷3 kg - Stroke 1,6 meters  
FUNE IN POLIPROPILENE, CALOTTA IN NYLON  
POLYPROPYLENE ROPE WITH NYLON COVER

910/1NY	0,2÷0,5 kg	0,5 kg	
910/2NY	0,4÷1 kg	0,5 kg	
910/3NY	1÷2 kg	0,6 kg	
910/4NY	2÷3 kg	0,7 kg	



Art.	Portata Capacity	Peso Weight	€
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Portata 4÷14 kg - Corsa 2,5 metri  
Capacity 4÷14 kg - Stroke 2,5 meters

910/13	2÷4 kg	3 kg	
910/14	4÷6 kg	3,3 kg	
910/15	6÷8 kg	3,6 kg	
910/15A	8÷10 kg	3,8 kg	
910/15B	10÷14 kg	4 kg	

Dotati di un dispositivo che consente di bloccare la corsa con una semplice manovra sul carico  
Provided with a device that enables the stroke to be blocked with a simple movement on the load



A richiesta opzione  
Frizione/Freno

On request  
Clutch/brake option

Portata 7÷25 kg - Corsa 2 metri  
Capacity 7÷25 kg - Stroke 2 meters

910/16	4÷7 kg	6 kg	
910/17	7÷10 kg	6 kg	
910/18	10÷14 kg	6 kg	
910/19	14÷18 kg	6 kg	
910/20	18÷22 kg	6 kg	
910/20A	22÷25 kg	6 kg	

Provisti di una frizione/freno che comanda la velocità di rotazione del tamburo. Opzione possibile su ordinazione, non è possibile il montaggio su bilanciatori già installati  
Provided with a clutch/brake that governs the rotation speed of the drum. This option is available on request. It is not possible to install the device on mounted balancers





Art.	Misura / Size	€
150	1/4" - a fori • 4 holes	

Pressione max d'entrata ▪ *Max inlet pressure* : 12 bar  
Portata a 6 bar ▪ *Flow rate at 12 bar* : 1.700 NI/min



Art.	Misura / Size	€
109/0	1/8" M	

109/1 1/4" M  
109/2 3/8" M  
109/3 1/2" M



510	1/4" 0 ÷ 10 bar
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Manometro Ø 40, att. baionetta e dado fresato  
*Pressure gauge Ø 40, bayonet connection and milled nut*

Pressione max d'entrata ▪ *Max inlet pressure*: 12 bar  
Portata a 6 bar ▪ *Flow rate at 12 bar*: 1.700 NI/min



151/4	3/8" Inferiore • Lower Ø 40 - 0 ÷ 10 bar
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Pressione max d'entrata ▪ *Max inlet pressure* : 12 bar  
Portata a 6 bar ▪ *Flow rate at 6 bar* : 1.800 NI/min  
Filtraggio ▪ *Filtering* : 10 µm  
Capacità tazza ▪ *Cup capacity* : 30 ml



151/1	1/4" 0 ÷ 10 bar
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Manometro Ø 40, rubinetto di linea  
*Pressure gauge Ø 40 and line cock*

Pressione max d'entrata ▪ *Max inlet pressure*: 12 bar  
Portata a 6 bar ▪ *Flow rate at 6 bar*: 1.700 NI/min



151/4A	3/8" Inferiore • Lower Ø 40 - 0 ÷ 10 bar
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Pressione max d'entrata ▪ *Max inlet pressure* : 12 bar  
Portata a 6 bar ▪ *Flow rate at 6 bar* : 1.800 NI/min  
Filtraggio ▪ *Filtering* : 10 µm  
Capacità tazza ▪ *Cup capacity* : 30 ml



151/1A	1/4" 0 ÷ 10 bar
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Manometro Ø 40 e rubinetto rapido universale  
*Pressure gauge Ø 40 and universal quick coupling*

Pressione max d'entrata ▪ *Max inlet pressure*: 12 bar  
Portata a 6 bar ▪ *Flow rate at 6 bar*: 1.700 NI/min



161/2	1/2" Inferiore • Lower Ø 50 - 0 ÷ 12 bar
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Pressione max d'entrata ▪ *Max inlet pressure* : 16 bar  
Portata a 6 bar ▪ *Flow rate at 6 bar* : 5.000 NI/min  
Filtraggio ▪ *Filtering* : 10 µm  
Capacità tazza ▪ *Cup capacity* : 50 ml



151	1/4"
-----	------

Regolazione scala graduata da 0÷8 Bar  
*Graduated scale 0÷8 Bar*

Portata a 6 bar ▪ *Flow rate at 6 bar* : 1.700 NI/min



161/2A	1/2" Inferiore • Lower Ø 50 - 0 ÷ 12 bar
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Pressione max d'entrata ▪ *Max inlet pressure* : 16 bar  
Portata a 6 bar ▪ *Flow rate at 6 bar* : 5.000 NI/min  
Filtraggio ▪ *Filtering* : 10 µm  
Capacità tazza ▪ *Cup capacity* : 50 ml



151/2	1/4"
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Regolazione graduata da 0÷8 Bar e rubinetto di linea  
*Graduated scale 0÷8 Bar and line cock*

Portata a 6 bar ▪ *Flow rate at 6 bar* : 1.700 NI/min



132/1	Ø40 - M.1/8" - 0÷12 bar
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per ref. 151 ▪ *for ref. 151*

132/016	Ø40 - M.1/8" - 0÷16 bar
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per ref. 161 ▪ *for ref. 161*



151/2A	1/4"
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Reg. graduata da 0÷8 Bar e rubinetto universale  
*Graduated scale 0÷8 Bar and universal quick coupling*

Portata a 6 bar ▪ *Flow rate at 6 bar* : 1.700 NI/min

Ghiera  
Ring nut

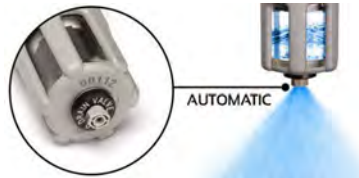


R/150	per FRL 1/4" for FRL 1/4"
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R/150/1	per FRL 3/8" - 1/2" - 1" for FRL 3/8" - 1/2" - 1"
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Caratteristiche tecniche ▪ *Technical Specifications*

Staffa di fissaggio a parete inclusa nella confezione e nel prezzo  
 Mounting bracket for walls included in the package and in the price  
 Scarico Semiautomatico ▪ *Semiautomatic draining*



A richiesta Filtro-Riduttore con  
 scarico automatico  
 On request Filter-Reducer with  
 automatic drain

Adatti anche per azoto ▪ *Suitable also for nitrogen*

Lubrificatore a nebbia  
 d'olio  
 Oil mist lubricator



Art.	Misura / Size	€
190/2	1/4" Micro	
Pressione max d'entrata • <i>Max inlet pressure</i> : 12 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 2.200 NI/min Capacità tazza • <i>Cup capacity</i> : 40 ml		
195/1	3/8"	
195/2	1/2"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 6.000 NI/min Capacità tazza • <i>Cup capacity</i> : 170 ml		
195/2A	1"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 9.000 NI/min Capacità tazza • <i>Cup capacity</i> : 300 ml		

Filtro - Riduttore  
 Filter - Reducer



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

◊ con scarico  
 automatico  
 ◊ with automatic  
 drain

Art.	Misura / Size	€
191/2	1/4" Micro - 0 ÷ 10 bar	
191/2-A ◊	1/4" Micro - 0 ÷ 10 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 12 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 1.800 NI/min Capacità tazza • <i>Cup capacity</i> : 30 ml Filtraggio • <i>Filtering</i> : 10 µm		
196/1	3/8" 0 ÷ 12 bar	
196/1-A ◊	3/8" 0 ÷ 12 bar	
196/2	1/2" 0 ÷ 12 bar	
196/2-A ◊	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 5.000 NI/min Capacità tazza • <i>Cup capacity</i> : 50 ml Filtraggio • <i>Filtering</i> : 10 µm		

Riduttore di pressione a  
 pistone  
 Piston pressure reducing  
 valve



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

Art.	Misura / Size	€
190/4	1/4" Micro - 0 ÷ 10 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 12 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 1.700 NI/min		
195/3	3/8" 0 ÷ 12 bar	
195/4	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 6.000 NI/min		
195/4A	1" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 8.000 NI/min		

Filtro - Riduttore -  
 Lubrificatore  
 Filter - Reducer -  
 Lubricator



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

◊ con scarico  
 automatico  
 ◊ with automatic  
 drain

Art.	Misura / Size	€
192/2	1/4" Micro - 0 ÷ 10 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 12 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 1.800 NI/min Filtraggio • <i>Filtering</i> : 10 µm		
197/1	3/8" 0 ÷ 12 bar	
197/2	1/2" 0 ÷ 12 bar	
197/2-A ◊	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 5.000 NI/min Filtraggio • <i>Filtering</i> : 10 µm		
197/2A	1" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 8.000 NI/min Filtraggio • <i>Filtering</i> : 10 µm		

Filtro con scarico rapido  
 Filter with quick draining



Art.	Misura / Size	€
190/6	1/4" Micro	
Pressione max d'entrata • <i>Max inlet pressure</i> : 12 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 2.100 NI/min Capacità tazza • <i>Cup capacity</i> : 30 ml Filtraggio • <i>Filtering</i> : 10 µm		
195/5	3/8"	
195/6	1/2"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 6.000 NI/min Capacità tazza • <i>Cup capacity</i> : 50 ml Filtraggio • <i>Filtering</i> : 10 µm		
195/6A	1"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 9.000 NI/min Capacità tazza • <i>Cup capacity</i> : 300 ml Filtraggio • <i>Filtering</i> : 10 µm		

Gruppo F-R-L  
 F-R-L unit



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

Art.	Misura / Size	€
193/2	1/4" Micro - 0 ÷ 10 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 12 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 1.800 NI/min Filtraggio • <i>Filtering</i> : 10 µm		
198/1	3/8" 0 ÷ 12 bar	
198/2	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 16 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 5.000 NI/min Filtraggio • <i>Filtering</i> : 10 µm		

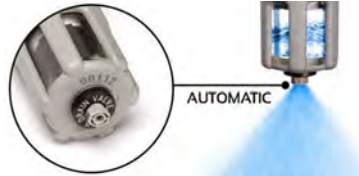


**Caratteristiche tecniche** ▪ *Technical Specifications*

Fissaggio a vite direttamente sul corpo

*Mounting with screws directly on the body*

Scarico Semiautomatico ▪ *Semiautomatic draining*



**A richiesta Filtro-Riduttore con scarico automatico**  
**On request Filter-Reducer with automatic drain**

Lubrificatore a nebbia d'olio  
*Oil mist lubricator*



Art.	Misura / Size	€
152/1	1/4" Micro	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 1.700 NI/min Capacità tazza • <i>Cup capacity</i> : 50 ml		
152/1A	3/8"	
152/1B	1/2"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 4.500 NI/min Capacità tazza • <i>Cup capacity</i> : 150 ml		
152/1C	1"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 16.000 NI/min Capacità tazza • <i>Cup capacity</i> : 400 ml		

Filtro - Riduttore  
*Filter - Reducer*



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

Art.	Misura / Size	€
152/4	1/4" Micro - 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 850 NI/min Capacità tazza • <i>Cup capacity</i> : 20 ml Filtraggio • <i>Filtering</i> : 20 µm		
152/4A	3/8" 0 ÷ 12 bar	
152/4B	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 2.600 NI/min Capacità tazza • <i>Cup capacity</i> : 60 ml Filtraggio • <i>Filtering</i> : 20 µm		
152/4C	1" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 4.600 NI/min Capacità tazza • <i>Cup capacity</i> : 100 ml Filtraggio • <i>Filtering</i> : 20 µm		

Riduttore di pressione a pistone  
*Piston pressure reducing valve*



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

Art.	Misura / Size	€
152/2	1/4" Micro - 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 850 NI/min		
152/2A	3/8" 0 ÷ 12 bar	
152/2B	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 2.600 NI/min		
152/2C	1" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 4.600 NI/min		

Filtro - Riduttore - Lubrificatore  
*Filter - Reducer - Lubricator*



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

Art.	Misura / Size	€
152/5	1/4" Micro - 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 700 NI/min Filtraggio • <i>Filtering</i> : 20 µm		
152/5A	3/8" 0 ÷ 12 bar	
152/5B	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 2.500 NI/min Filtraggio • <i>Filtering</i> : 20 µm		
152/5C	1" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 4.600 NI/min Filtraggio • <i>Filtering</i> : 20 µm		

Filtro  
*Filter*



Art.	Misura / Size	€
152/3	1/4" Micro	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 1.750 NI/min Capacità tazza • <i>Cup capacity</i> : 20 ml Filtraggio • <i>Filtering</i> : 20 µm		
152/3A	3/8"	
152/3B	1/2"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 4.300 NI/min Capacità tazza • <i>Cup capacity</i> : 60 ml Filtraggio • <i>Filtering</i> : 20 µm		
152/3C	1"	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 11.000 NI/min Capacità tazza • <i>Cup capacity</i> : 100 ml Filtraggio • <i>Filtering</i> : 20 µm		

Gruppo F-R-L  
*F-R-L unit*



MANOMETRO INCLUSO  
 INCLUDED MANOMETER

Art.	Misura / Size	€
152/6	1/4" Micro - 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 400 NI/min Filtraggio • <i>Filtering</i> : 20 µm		
152/6A	3/8" 0 ÷ 12 bar	
152/6B	1/2" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 2.200 NI/min Filtraggio • <i>Filtering</i> : 20 µm		
152/6C	1" 0 ÷ 12 bar	
Pressione max d'entrata • <i>Max inlet pressure</i> : 18 bar Portata a 6 bar • <i>Flow rate at 6 bar</i> : 3.700 NI/min Filtraggio • <i>Filtering</i> : 20 µm		



ricambi per Gruppi FRL serie 19..  
 spare parts for FRL units series 19..

ricambi per Gruppi FRL serie 15..  
 spare parts for FRL units series 15..

	Art.	Misura / Size	€
tazza interna ed esterna per Filtro ▪ complete (internal and external) cup for Filter	R/191 T	1/4"	
	R/196 T	3/8" - 1/2"	
tazza interna ed esterna per Lubrificatore complete (internal and external) cup for Lubricator	R/190 T	1/4"	
	R/195 T	3/8" - 1/2"	
oleatore per Lubrificatore oiler for Lubricator	R/190 C	1/4"	
	R/195 C	3/8" - 1/2"	
regolatore per Riduttore regulator for Reducer	R/190 R	1/4"	
	R/195 P	3/8" - 1/2"	
Ghiera ▪ Ring nut	R/150	per FRL 1/4" for FRL 1/4"	
	R/150/1	per FRL 3/8" - 1/2" - 1" for FRL 3/8" - 1/2" - 1"	
Staffa ▪ Bracket	151/S1	per FRL 1/4" for FRL 1/4"	
	151/S2	per FRL 3/8" - 1/2" for FRL 3/8" - 1/2"	
Piastrina di collegamento Connection plate U= Uscita • Outlet	R/190 2	gruppi da 1/4" (2u 1/8") units size 1/4" (2u 1/8")	
	R/195 8	gruppi 3/8-1/2" (2u 1/4") units 3/8"-1/2" (2u 1/4")	
	R/195 9	gruppi da 1" (2u 1/2") units size 1" (2u 1/2")	
	AT0141	1/4" LUBRIFICATORE OILER Adatto anche per utensili pneumatici Suitable also for pneumatic tools	
	AT0142	FILTRO ARIA WATER SEPARATOR Adatto anche per utensili pneumatici Suitable also for pneumatic tools	

	Art.	Misura / Size	€
tazza interna ed esterna per Filtro ▪ complete (internal and external) cup for Filter	R/152 14	1/4"	
	R/152 (26)	3/8" - 1/2"	
tazza interna ed esterna per Lubrificatore complete (internal and external) cup for Lubricator	R/152 15	1/4"	
	R/152 (15)	3/8" - 1/2"	
oleatore per Lubrificatore oiler for Lubricator	R/152 12	1/4" 3/8" - 1/2"	
regolatore per Riduttore regulator for Reducer	R/152 1	1/4"	
	R/152 (1:8)	3/8" - 1/2"	
	132/1	Ø40 - M.1/8" - 0÷12 bar	
	134	Litri 1 - Cf da 1 pz. 1 Liter - Pack of 1 pc	







OLIO PER LUBRIFICATORI  
 LUBRICATOR OIL

**PRESSOSTATI PER COMPRESSORI ARIA**  
**PRESSURE SWITCHES FOR AIR COMPRESSORS**



**Authorized**

A richiesta forniamo anche modelli diversi ▪ On request we supply also different models

Ref.	Modello Model	Pressione massima Max pressure	Taratura di fabbrica Factory pressure adjustment	Flangia Flange	Versione Version	Valvola di scarico Unloader valve	Pressacavi Cable glands	Protezione termica Overload relay	Altre caratteristiche Other details	€
<b>CONDOR</b>										
	127/1C	<b>MDR 1</b> <i>single phase</i>	11 bar	Pre-tarato a 6-8 bar <i>Pre-adjusted at 6-8 bar</i>	G.1/4" 1 VIA G.1/4" 1-WAY	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	AEV S ritardata attacco rapido 6mm <i>AEV S delayed quick connect 6mm</i>	PG 11 Z con gommino + PG 11 ZK con gommino e supporto cavo <i>PG 11 Z with strain relief + PG 11 ZK with strain relief and cable support</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>
	127/2CA	<b>MDR 1</b> <i>single phase</i>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 4 VIE G.1/4" 4-WAY	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	AEV S ritardata attacco rapido 6mm <i>AEV S delayed quick connect 6mm</i>	PG 11 Z con gommino + PG 11 ZK con gommino e supporto cavo <i>PG 11 Z with strain relief + PG 11 ZK with strain relief and cable support</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>
	127/6C	<b>MDR 1</b> <i>single phase</i>	11 bar	Pre-tarato a 6-8 bar <i>Pre-adjusted at 6-8 bar</i>	G.1/4" 4 VIE G.1/4" 4-WAY	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 11 Z con gommino + PG 11 ZK con gommino e supporto cavo <i>PG 11 Z with strain relief + PG 11 ZK with strain relief and cable support</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>
	127/2C	<b>MDR 2</b> <i>single phase</i>	11 bar	Pre-tarato a 6-8 bar <i>Pre-adjusted at 6-8 bar</i>	G.1/4" 1 VIA G.1/4" 1-WAY	Standard EURO con terminali a vite, senza differenziale <i>EURO-Standard with screw terminals, without pressure differential</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 11 ZK con gommino e supporto cavo + PG 11 Z con gommino <i>PG 11 ZK with strain relief and cable support + PG 11 Z with strain relief</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>
	127/2CB	<b>MDR 2</b> <i>single phase</i>	11 bar	Pre-tarato a 6-8 bar <i>Pre-adjusted at 6-8 bar</i>	G.1/4" 4 VIE G.1/4" 4-WAY	Standard EURO con terminali a vite, senza differenziale <i>EURO-Standard with screw terminals, without pressure differential</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 11 ZK con gommino e supporto cavo + PG 11 Z con gommino <i>PG 11 ZK with strain relief and cable support + PG 11 Z with strain relief</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>
	127/3C	<b>MDR 4</b> <i>3-phase</i>	11 bar	Pre-tarato a 9-11 bar <i>Pre-adjusted at 9-11 bar</i>	G.1/4" 1 VIA G.1/4" 1-WAY	Ampio spazio per il cablaggio <i>Large wiring space</i>	EV raccordo vite 6mm <i>EV screw fitting 6mm</i>	PG 11 ZK con gommino e supporto cavo + PG 11 Z con gommino <i>PG 11 ZK with strain relief and cable support + PG 11 Z with strain relief</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>
	127/3CA	<b>MDR 4</b> <i>3-phase</i>	11 bar	Pre-tarato a 9-11 bar <i>Pre-adjusted at 9-11 bar</i>	G.1/4" 4 VIE G.1/4" 4-WAY	Ampio spazio per il cablaggio <i>Large wiring space</i>	EV raccordo vite 6mm <i>EV screw fitting 6mm</i>	PG 11 ZK con gommino e supporto cavo + PG 11 Z con gommino <i>PG 11 ZK with strain relief and cable support + PG 11 Z with strain relief</i>	Senza termica <i>Without overload relay</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>

**PRESSOSTATI PER COMPRESSORI ARIA**  
**PRESSURE SWITCHES FOR AIR COMPRESSORS**



**Authorized**

A richiesta forniamo anche modelli diversi ▪ On request we supply also different models

Ref.	Modello Model	Pressione massima Max pressure	Taratura di fabbrica Factory pressure adjustment	Flangia Flange	Versione Version	Valvola di scarico Unloader valve	Pressacavi Cable glands	Protezione termica Overload relay	Altre caratteristiche Other details	€
<b>CONDOR</b>										
127/4CT 4-6,3	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 9-11 bar <i>Pre-adjusted at 9-11 bar</i>	G.1/4" 1 VIA <i>G.1/4" 1-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 4,0-6,3 A <i>Overload relay 4.0-6.3 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/4CT 6-10	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 1 VIA <i>G.1/4" 1-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 6,3-10 A <i>Overload relay 6.3-10 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/4CT 10-16	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 1 VIA <i>G.1/4" 1-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 10,0-16,0 A <i>Overload relay 10.0-16.0 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/4CT 16-20	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 1 VIA <i>G.1/4" 1-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 16,0-20,0 A <i>Overload relay 16.0-20.0 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/5CT 4-6,3	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 4 VIE <i>G.1/4" 4-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 4,0-6,3 A <i>Overload relay 4.0-6.3 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/5CT 6-10	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 4 VIE <i>G.1/4" 4-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 6,3-10 A <i>Overload relay 6.3-10 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/5CT 10-16	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 4 VIE <i>G.1/4" 4-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 10,0-16,0 A <i>Overload relay 10.0-16.0 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	
127/5CT 16-20	<b>MDR 3</b> <b>3-phase</b>	11 bar	Pre-tarato a 7-9 bar <i>Pre-adjusted at 7-9 bar</i>	G.1/4" 4 VIE <i>G.1/4" 4-WAY</i>	Standard EURO con terminali a vite <i>EURO-Standard with screw terminals</i>	EV S attacco rapido 6mm <i>EV S quick connect 6mm</i>	PG 13,5 Z con gommino + PG 13,5 ZK con gommino e supporto cavo <i>PG 13.5 Z with strain relief + PG 13.5 ZK with strain relief and cable support</i>	Termica 16,0-20,0 A <i>Overload relay 16.0-20.0 A</i>	Diaframma standard, pulsante ON/OFF <i>Standard diaphragm, ON-OFF manual switch</i>	







**PRESSOSTATI PER COMPRESSORI ARIA**  
**PRESSURE SWITCHES FOR AIR COMPRESSORS**

Ref.	Modello Model	Monofase/ Trifase Single phase / Triphase	Contatti Contacts	Pressione Pressure	Taratura di fabbrica Factory pressure adjustment	Flangia Flange	Valvola di scarico Unloader valve	Altre caratteristiche Other details	€
<b>NE-MA</b>									
126/3N	<b>MIGNON PM</b>	MONOFASE SINGLEPHASE	BIPOLARE 2 POLES	4 ÷ 12 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 1 VIA <i>FLANGE G1/4"</i> 1 WAY	VRP attacco rapido 6mm chiusura a 1,4 bar <i>VRP quick connect 6mm delayed at 1,4 bar</i>	Differenziale fisso -2 bar, pulsante ON/OFF <i>Fixed differential -2 bar, ON-OFF manual switch</i>	
126/4N	<b>MIGNON PM</b>	MONOFASE SINGLEPHASE	BIPOLARE 2 POLES	4 ÷ 12 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4"</i> 4 WAYS	VRP attacco rapido 6mm chiusura a 1,4 bar <i>VRP quick connect 6mm delayed at 1,4 bar</i>	Differenziale fisso -2 bar, pulsante ON/OFF <i>Fixed differential -2 bar, ON-OFF manual switch</i>	
126/5N	<b>MIGNON PM</b>	MONOFASE SINGLEPHASE	BIPOLARE 2 POLES	4 ÷ 12 BAR	Pre-tarato a 8 ÷ 10 bar <i>Pre-adjusted at 8 ÷ 10 bar</i>	FLANGIA G1/4" 1 VIA <i>FLANGE G1/4"</i> 1 WAY	VRO ottone a ogiva 6mm chiusura a 1,4 bar <i>VRO brass screw fixing 6mm delayed at 1,4 bar</i>	Differenziale fisso -2 bar, pulsante ON/OFF <i>Fixed differential -2 bar, ON-OFF manual switch</i>	
126/7N	<b>MIGNON PM</b>	MONOFASE SINGLEPHASE	BIPOLARE 2 POLES	4 ÷ 12 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4"</i> 4 WAYS	VRO ottone a ogiva 6mm chiusura a 1,4 bar <i>VRO brass screw fixing 6mm delayed at 1,4 bar</i>	Differenziale fisso -2 bar, pulsante ON/OFF <i>Fixed differential -2 bar, ON-OFF manual switch</i>	
126/6N	<b>MIGNON PM</b>	MONOFASE SINGLEPHASE	BIPOLARE 2 POLES	4 ÷ 12 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4"</i> 4 WAYS	VNP attacco rapido 6mm normalmente chiusura <i>VNP quick connect 6mm normally closed</i>	Differenziale fisso -2 bar, pulsante ON/OFF <i>Fixed differential -2 bar, ON-OFF manual switch</i>	
126/1N	<b>EXPORT SPECIAL PES12</b>	TRIFASE 3-PHASE	TRIPOLARE 3 POLES	2,5 ÷ 12 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 1 VIA <i>FLANGE G1/4"</i> 1 WAY	in ottone ad ogiva per tubo rilsan o rame d.6 mm, normalmente chiusa <i>brass, screw fitting for plastic or copper pipe 6 mm, normally closed</i>	Differenziale regolabile min 2 bar, max 4,5 bar, pulsante ON/OFF <i>Adjustable differential min 2 bar, max 4.5 bar ON-OFF manual switch</i>	
126/2N	<b>EXPORT SPECIAL PES12</b>	TRIFASE 3-PHASE	TRIPOLARE 3 POLES	2,5 ÷ 12 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4"</i> 4 WAYS	in ottone ad ogiva per tubo rilsan o rame d.6 mm, normalmente chiusa <i>brass, screw fitting for plastic or copper pipe 6 mm, normally closed</i>	Differenziale regolabile min 2 bar, max 4,5 bar, pulsante ON/OFF <i>Adjustable differential min 2 bar, max 4.5 bar ON-OFF manual switch</i>	



**PRESSOSTATI PER COMPRESSORI ARIA**  
**PRESSURE SWITCHES FOR AIR COMPRESSORS**

Ref.	Modello Model	Monofase/ Trifase Single phase / Triphase	Contatti Contacts	Pressione Pressure	Taratura di fabbrica Factory pressure adjustment	Flangia Flange	Valvola di scarico Unloader valve	Altre caratteristiche Other details	€
<b>NE-MA</b>									
	126/5NT	<b>EXPORT THERM1 ET12</b>	TRIFASE 3-PHASE	TRIPOLARE 3 POLES	4 ÷ 12 BAR	Pre-tarato a 8 ÷ 10 bar <i>Pre-adjusted at 8 ÷ 10 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4" 4 WAYS</i>	in ottone normalmente chiusa + raccordo L attacco rapido 6mm <i>brass, normally closed + 6 mm elbow push-in fitting</i>	Differenziale regolabile min 2 bar, max 4,5 bar pulsante ON/OFF Termica 6,3-10 A <i>Adjustable differential min 2 bar, max 4.5 bar ON-OFF manual switch Overload relay 6,3-10 A</i>
	126/6NT	<b>EXPORT THERM2 ET2</b>	TRIFASE 3-PHASE	TRIPOLARE 3 POLES	4 ÷ 12 BAR	Pre-tarato a 8 ÷ 10 bar <i>Pre-adjusted at 8 ÷ 10 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4" 4 WAYS</i>	in ottone ad ogiva per tubo rilsan o rame d.6 mm, normalmente chiusa <i>brass, screw fitting for plastic or copper pipe 6 mm, normally closed</i>	Differenziale regolabile min 2 bar, max 4,5 bar pulsante ON/OFF Termica 6,3-10 A <i>Adjustable differential min 2 bar, max 4.5 bar ON-OFF manual switch Overload relay 6,3-10 A</i>
	126/7NT	<b>EXPORT THERM2 ET2</b>	TRIFASE 3-PHASE	TRIPOLARE 3 POLES	4 ÷ 12 BAR	Pre-tarato a 8 ÷ 10 bar <i>Pre-adjusted at 8 ÷ 10 bar</i>	FLANGIA G3/8" 4 VIE <i>FLANGE G3/8" 4 WAYS</i>	in ottone ad ogiva per tubo rilsan o rame d.6 mm, normalmente chiusa <i>brass, screw fitting for plastic or copper pipe 6 mm, normally closed</i>	Differenziale regolabile min 2 bar, max 4,5 bar pulsante ON/OFF Termica 6,3-10 A <i>Adjustable differential min 2 bar, max 4.5 bar ON-OFF manual switch Overload relay 6,3-10 A</i>
	126/8N	<b>EXPORT THERM1 ET12</b>	TRIFASE 3-PHASE	TRIPOLARE 3 POLES	7,3 ÷ 16 BAR	Pre-tarato a 6 ÷ 8 bar <i>Pre-adjusted at 6 ÷ 8 bar</i>	FLANGIA G1/4" 4 VIE <i>FLANGE G1/4" 4 WAYS</i>	in ottone ad ogiva per tubo rilsan o rame d.6 mm, normalmente chiusa <i>brass, screw fitting for plastic or copper pipe 6 mm, normally closed</i>	Differenziale regolabile min 3 bar, max 4,5 bar pulsante ON/OFF Termica 6,3-10 A <i>Adjustable differential min 3 bar, max 4.5 bar ON-OFF manual switch Overload relay 6,3-10 A</i>




## COMPONENTI E RICAMBI PER COMPRESSORI COMPONENTS AND SPARE PARTS FOR AIR COMPRESSORS


a richiesta altre pressioni ▪ other pressure setting on request


	Art.	Misura / Size	€
Non tarata registrabile <i>Not-calibrated, adjustable</i>	112/0	1/8" (0,5÷5 bar)	
	112	1/8" (6÷12 bar)	
A richiesta taratura libera 13÷18 bar <i>On request free adjustment field 13÷18 bar</i>	112/11	1/4" (0÷5 bar)	
	112/1	1/4" (6÷12 bar)	
	112/2A	3/8" (0÷5 bar)	
	112/2	3/8" (6÷12 bar)	
	112/3	1/2" (6÷12 bar)	
	112/4	3/4" (6÷12 bar)	
	112/5	1" (6÷12 bar)	
Tarata inamovibile <i>Calibrated and locked</i>	112/T	1/8" 10 BAR	
	112/1T	1/4" 8 BAR	
	112/2T	3/8" 11 BAR	
	112/3T	1/2" 11 BAR	
	112/4T	3/4" 11 BAR	
	112/5T	1" 11 BAR	
Tarata inamovibile con anello <i>Calibrated and locked with ring</i>	112/TA	1/8" 8 BAR	
	112/1TA	1/4" 8 BAR	
	112/2TA	3/8" 11 BAR	
	112/3TA	1/2" 11 BAR	
	112/4TA	3/4" 11 BAR	
	112/5TA	1" 11 BAR	
Tarata inamovibile <i>Calibrated and locked</i>		<b>Certificata CE PED 97/23 With CE PED 97/23 certificate</b>	
	112/1T8PED	1/4" 8 BAR	
	112/2T11PED	3/8" 11 BAR	
	112/3T11PED	1/2" 11 BAR	
	112/4T11PED	3/4" 11 BAR	
	112/5T11PED	1" 11 BAR	
Tarata inamovibile con anello <i>Calibrated and locked with ring</i>		<b>Certificata CE PED 97/23 With CE PED 97/23 certificate</b>	
	112/1TA8PED	1/4" 8 BAR	
	112/2TAPED	3/8" 11 BAR	
	112/3TA11PED	1/2" 11 BAR	
	112/4TA11PED	3/4" 11 BAR	
	112/5TA11PED	1" 11 BAR	
Unidirezionale F.F. <i>F.F. non-return</i>	136/1	Viton - 1/8"	
	136/2	Viton - 1/4"	
	136/3	Viton - 3/8"	
	136/4	Viton - 1/2"	
Unidirezionale M.F. <i>M.F. non-return</i>	136/5	NBR - 1/8"	
	136/6	Viton - 1/8"	
	136/7	Viton - 1/4"	
Unidirezionale MF con OR <i>MF non-return with OR</i>	136/8	NBR - 1/8"	
	136/9	NBR - 1/4"	
	136/10	NBR - 3/8"	
	136/11	NBR - 1/2"	
Unidirezionale EUROPA® <i>EUROPA® non-return</i>	138/1	3/8"	
	138/2	1/2"	
	138/3	3/4"	
	138/4	1"	
	138/5	1"1/4	
	138/6	1"1/2	
	138/7	2"	
	138/8	2"1/2	
	138/9	3"	


	Art.	Size • Ø	€
Valvole di partenza <i>Valve of start</i>	112/VP0	Viton - 1/4" 1 BAR	
	112/VP1	Viton - 1/4" 1,5 BAR	
	112/VP2	Viton - 1/4" 2,2 BAR	
	112/VP3	Viton - 1/4" 3 BAR	
	112/VP4	Viton - 3/8" 1 BAR	
	112/VP5	Viton - 3/8" 1,5 BAR	
	112/VP6	Viton - 3/8" 2 BAR	
	112/VP7	Viton - 3/8" 3 BAR	
Tappo flangiato acciaio <i>Steel flange plug</i>	146/1	1/2"	
	146/2	3/4"	
	146/3	1"	
	146/4	1"1/4	
	146/5	1"1/2	
	146/6	2"	
Riduzione flangiata acciaio <i>Steel flange reduction</i>	147/0	1/2" x 1/8"	
	147/0A	1/2" x 1/4"	
	147/4	3/4" x 1/2"	
	147/6	1" x 1/4"	
	147/7	1" x 3/8"	
	147/8	1" x 1/2"	
	147/9	1" x 3/4"	
	147/11	1"1/4 x 1/4"	
	147/12	1"1/4 x 3/8"	
	147/13	1"1/4 x 1/2"	
	147/14	1"1/4 x 3/4"	
	147/15	1"1/4 x 1"	
	147/17	1"1/2 x 1/2"	
	147/18	1"1/2 x 3/4"	
	147/18A	1"1/2 x 1"	
	147/20	2" x 1/2"	
	147/21	2" x 3/4"	
	148	3/8"	
		Filtro di aspirazione per compressori. Elemento filtrante in poliuretano espanso <i>Suction filters for compressors. Filtering element made of polyurethane</i>	
		Portata massima • <i>Max capacity: 450 l/min</i>	
	149/1	Ø 90mm	
		Filtro di aspirazione per compressori. Elemento filtrante in poliuretano espanso <i>Suction filters for compressors. Filtering element made of polyurethane</i>	
		Portata massima • <i>Max capacity: 500 l/min</i>	
	149/2	Ø 115mm	
		Filtro di aspirazione per compressori. Elemento filtrante in poliuretano espanso <i>Suction filters for compressors. Filtering element made of polyurethane</i>	
		Portata massima • <i>Max capacity: 900 l/min</i>	
Riduzione ▪ <i>Reduction</i>	149/1R	1/2"	
	149/2R	1"	
	149/2F	Filtro carta 1" <i>Paper filter 1"</i>	


## COMPONENTI E RICAMBI PER COMPRESSORI COMPONENTS AND SPARE PARTS FOR AIR COMPRESSORS


	Art.	Misura / Size	€
 Niplo M. smusso 45° M. nipple rounded 45°	113/1	3/8" x 3/8" - Ø 9	
	113/1B	1/2" x 3/8" - Ø 9	
	113/2	1/2" x 1/2" - Ø 11	
	113/3	3/4" x 3/4" - Ø 16	


 Scarico rapido Quick exhaust valve	128/0	M5	
	128/1	1/8"	
	128/2	1/4"	
	128/2A	3/8"	
	128/3	1/2"	
	128/4	3/4"	
	128/5	1"	


Orizzontale F.M. • Horizontal F.M.		F x M - Ø - G	
 G M F Ø	114/4B	3/8" x 3/8" - Ø9 - Ø6	
	114/4C	1/2" x 1/2" - Ø11 - Ø6	


Orizzontale M.M. • Horizontal M.M.		M x M <sup>1</sup> - Ø - G	
 G M <sup>1</sup> M Ø	114/4	3/8" x 3/8" - Ø9 - Ø6	
	114/5	1/2" x 3/8" - Ø9 - Ø6	
	114/6	1/2" x 1/2" - Ø11 - Ø6	
	114/7	3/4" x 1/2" - Ø11 - Ø6	


Orizzontale M. con bicono Horizontal M. with double cone		M - Ø - G	
 G M Ø	114/9	3/8" - Ø10 - Ø6	
	114/10	1/2" - Ø10 - Ø6	
	114/12	1/2" - Ø14 - Ø6	
	114/13	1/2" - Ø15 - Ø6	


Verticale F.M. • Vertical F.M.		F x M - Ø - G	
 G M F Ø	114	1/2" x 3/8" - Ø9 - Ø6	
	114/1	1/2" x 1/2" - Ø11 - Ø6	
	114/1A	3/4" x 1/2" - Ø11 - Ø6	
	114/2	3/4" x 3/4" - Ø14 - Ø6	

Verticale M.M. • Vertical M.M.		M x M <sup>1</sup> - Ø - G	
 G M <sup>1</sup> M Ø	114/M	1/2" x 3/8" - Ø9 - Ø6	
	114/M1	3/4" x 1/2" - Ø11 - Ø6	
	114/M2	1" x 3/4" - Ø15 - Ø6	


Verticale M. con bicono • Vertical M. with double cone		M - Ø - G	
 G M Ø	114/17	3/4" - Ø15 - Ø6	


Verticale F.F. • Vertical F.F.		F x F <sup>1</sup> - G	
 G F <sup>1</sup> F	114/3	1" x 1" - Ø6	

Verticale F.M. - serie pesante Vertical F.M. - heavy type		F x M - Ø - G	
 G M F Ø	114/19	3/4" x 3/4" - Ø15 - Ø6	

	Art.	Misura / Size	€
 Dado bloccaggio tubo bordato Locknut for hose with smoothed edge	113/4	3/8" - Ø 10 - CH.19	
	113/4A	3/8" - Ø 12 - CH.19	
	113/5	1/2" - Ø 12 - CH.24	
	113/5A	1/2" - Ø 14 - CH.24	
	113/5B	1/2" - Ø 15 - CH.24	
	113/5C	1/2" - Ø 16 - CH.24	
	113/6	3/4" - Ø 16 - CH.30	
	113/6A	3/4" - Ø 18 - CH. 30	
	113/6B	3/4" - Ø 20 - CH. 30	


Pastiglie valvola ritegno Pastille for check valve		ØA B	
 G	G/114	NBR - 15 x 8,5	
	G/114 VT	VITON - 15 x 8,5	
	G/114/1	NBR - 15,5 x 6,5	
	G/114/2	VITON - 17x 9	
	G/114/3	VITON - 20,5 x 8	
	G/114/4	VITON - 26 x 10	


Molla valvola ritegno Spring for check valve		per • for:	
	R/114	per • for: 114 - 114/4	
	R/114/1	per • for: 114/1 - 114/2	
	R/114/3	per • for: 114/3	

Pastiglia scarico rapido Pastille for exhaust valve			
	R/128/1	1/8"	
	R/128/2	1/4" - 3/8"	
	R/128/3	1/2"	
	R/128/4	3/4" - 1"	

bicono valvole ritegno bicone for non-return valves		G: Ø6	
	B/114	G: Ø6	
	B/114/1	G: Ø8	
	B/114/2	G: Ø10	
	B/114/3	G: Ø12	
	B/114/4	G: Ø14	
	B/114/5	G: Ø15	
	B/114/6	G: Ø18	

### DISGIUNTORI PER COMPRESSORI IDLING DEVICES FOR COMPRESSORS

	Art.	Misura / Size	€
 (*) con attacco per acceleratore (*) with hole to connect accelerator	911/1	3/8"	
	911/2	3/8" Acceleratore (*) Accelerator (*)	
	911/3	1/2"	
	911/4	1/2" Acceleratore (*) Accelerator (*)	
	911/5	3/4"	
	911/6	3/4" Acceleratore (*) Accelerator (*)	

 Confezioni: 5 pz. e multipli  
Packs: 5 pieces or multiples

## TUBI PLASTICI PLASTIC HOSES

Rotoli di tubo in **PU retinato** ideale per carrozzerie e autofficine.

**Braided PU** hose rolls, ideal for bodyshops and garages.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Rotoli mt. Rolls mt.	Filetto Thread	Colore Colour	€
906/1	10	6	5	1/4"	Blu	
906/2	10	6	7,5	1/4"	Blu	
906/3	10	6	10	1/4"	Blu	
906/4	12	8	5	1/4"	Blu	
906/5	12	8	7,5	1/4"	Blu	
906/6	12	8	10	1/4"	Blu	
906/7	12	8	15	1/4"	Blu	
906/8	12	8	20	1/4"	Blu	
906/8A	15	10	10	3/8"	Blu	
906/12	19	13	10	1/2"	Blu	
906/13	19	13	20	1/2"	Blu	

Rotoli di tubo in **PU retinato con raccordi** ideale per carrozzerie e autofficine.

**Braided PU** hose rolls **with couplings**, ideal for bodyshops and garages.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Rotoli mt. Rolls mt.	Filetto Thread	Colore Colour	€
907/1	10	6	5	1/4"	Blu	
907/2	10	6	7,5	1/4"	Blu	
907/3	10	6	10	1/4"	Blu	
907/4	12	8	5	1/4"	Blu	
907/5	12	8	7,5	1/4"	Blu	
907/6	12	8	10	1/4"	Blu	
907/7	12	8	15	1/4"	Blu	
907/8	12	8	20	1/4"	Blu	
907/9	15	10	10	3/8"	Blu	
907/12	19	13	10	1/2"	Blu	
907/13	19	13	20	1/2"	Blu	

Rotoli di tubo in **PVC retinato** leggero ideale per autolavaggi e autofficine.

Light **braided PVC** hose rolls suitable for car washing and car repair shops.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Rotoli mt. Rolls mt.	Filetto Thread	Colore Colour	€
904/1	13	8	5	1/4"	Blu	
904/2	13	8	7,5	1/4"	Blu	
904/3	13	8	10	1/4"	Blu	
904/4	13	8	15	1/4"	Blu	
904/5	13	8	20	1/4"	Blu	
904/6	15	10	10	3/8"	Blu	
904/7	15	10	15	3/8"	Blu	
904/8	15	10	20	3/8"	Blu	
904/9	19	13	10	1/2"	Blu	
904/10	19	13	20	1/2"	Blu	

## TUBI PLASTICI PLASTIC HOSES

Rotoli di tubo in **PVC retinato con raccordi** leggero ideale per autolavaggi e autofficine.  
Light **braided PVC** hose rolls **with couplings**, suitable for car washing and car repair shops.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Filetto Thread	Rotoli mt. Rolls mt.	Colore Colour	€
905/1	13	8	1/4"	5	Blu	
905/2	13	8	1/4"	7,5	Blu	
905/3	13	8	1/4"	10	Blu	
905/4	13	8	1/4"	15	Blu	
905/5	13	8	1/4"	20	Blu	
905/6	15	10	3/8"	10	Blu	
905/7	15	10	3/8"	15	Blu	
905/8	15	10	3/8"	20	Blu	
905/9	19	13	1/2"	10	Blu	
905/10	19	13	1/2"	20	Blu	

Tubo in **PVC RETINATO**  
**BRAIDED PVC** hose



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
913/1	13	8	60	20	Blu	100	
913/2	15	10	60	20	Blu	100	
913/3	19	13	60	20	Blu	100	

Tubo **POLIURETANO RETINATO**

Temperature variante da -40°C a +80°C. Caratteristiche: tubo in PU con rinforzo in filato di poliestere ad alta tenacità. Leggero e flessibile anche a basse temperature; resistenza all'abrasione e alla flessione. Alto margine di sicurezza sui raccordi. Campi di applicazione: aria compressa, pneumatica, circuiti di raffreddamento, verniciatura a pistola, sabbiatura e ovunque sia richiesta resistenza all'abrasione.

**BRAIDED POLYURETHANE** hose

Temperature range varying from -40°C to +80°C. Features: Flexible hose in PU with reinforcement of high toughness polyester yarn. Very light and flexible even at low temperatures. High resistance to abrasion and flexion. Good safety verge on the fittings. Application fields: compressed air, pneumatics, cooling circuits, spray gun painting, sandblasting and whenever resistance to abrasion is required.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
PR/0 AR	10	6	60	20	Blu	100	
PR/1 AR	12	8	60	20	Blu	100	
PR/1A AR	14,5	10	60	20	Blu	100	
PR/2 AR	16	11	60	20	Blu	100	
PR/3 AR	19	13	60	20	Blu	100	

## TUBI PLASTICI PLASTIC HOSES

### Tubo calibrato POLIURETANO 98 Sha

Può essere impiegato in una gamma di temperature variante da -40°C a +60°C. Idoneo per il passaggio di ozono, oli, grassi, carburanti e soluzioni chimiche moderate. A richiesta colore: neutro, giallo, rosso, verde, nero (il prezzo può variare)

#### **POLYURETHANE 98 Sha** calibrated hose

It can be used at a temperature range varying from -40°C to +60°C. Suitable for ozone, oils, greases, fuels and moderate chemical solutions. On request colour: natural, yellow, red, green, black (the price can change)



## PU 98 Sha

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
PL/1	4	2	60	15	Blu	100	
PL/2	4	2,5	40	10	Blu	100	
PL/3	5	3	50	12	Blu	100	
PL/4	6	4	40	10	Blu	100	
PL/5	8	5	52	13	Blu	100	
PL/6	8	5,5	40	10	Blu	100	
PL/7	8	6	28	7	Blu	100	
PL/8	10	6,5	40	10	Blu	100	
PL/9	10	7,5	30	7,5	Blu	100	
PL/10	10	8	22	5,5	Blu	100	
PL/11	12	8	28	7	Blu	100	
PL/11A	12	9	25	6	Blu	100	
PL/12	14	10	27	9	Blu	100	
PL/14	16	12	23	8	Blu	50	

### Tubo calibrato POLIURETANO

Lo strato esterno è composto da poliuretano, mentre lo strato interno è composto da materiale copoliestere resistente ad olio, acque e soluzioni chimiche moderate. Consigliato per agricoltura (potatura, raccolta olive). Temperature variante da -40°C a +65°C. Colore standard: esterno Blu/ interno Rosso

#### **POLYURETHANE** calibrated hose

The external layer is realized in polyurethane, while the internal layer is realized with copolyester material resistant to oils, water and moderate chemical solutions. Recommended for agriculture (pruning, olive harvesting).

Temperature range varying from -40°C to +65°C. Standard colour: external Blue / internal Red

**IDONEO PER AGRICOLTURA**  
**PRESTAZIONI SUPERIORI**  
**SUITABLE FOR AGRICULTURE**  
**BETTER WORKING PERFORMANCE**



## PU



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
PU/1	6	4	<b>60</b>	<b>15</b>	Nero Black	100	
PU/2	8	5,5	<b>60</b>	<b>15</b>	Blu / Rosso Blue / Red	100	
PU/3	10	7,5	<b>46</b>	<b>11,5</b>	Blu / Rosso Blue / Red	100	
PU/4	12	9	<b>36</b>	<b>9</b>	Blu / Rosso Blue / Red	100	



## TUBI PLASTICI PLASTIC HOSES

### Tubo flessibile **RILSAN PA11 PHL**

Può essere impiegato in una gamma di temperature variante da -40°C a +80°C.  
Il tubo soddisfa i requisiti della norma **DIN 74324**. A richiesta colore: blu, giallo,  
rosso, verde, nero (il prezzo può variare)

#### **RILSAN PA11 PHL** hose

It can be used at a temperature range varying from -40°C to +80°C. This hose  
complies with the requirements of the law **DIN 74324**. On request colour: blue,  
yellow, red, green, black (the price can change)



## PA11

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
FL/1	2	1	133	44	neutro ▪ natural	100	
FL/2	3	2	80	27	neutro ▪ natural	100	
FL/3	4	2	132	44	neutro ▪ natural	100	
FL/4	4	2,5	106	32	neutro ▪ natural	100	
FL/5	4	2,7	78	26	neutro ▪ natural	100	
FL/6	5	3	100	33	neutro ▪ natural	100	
FL/7	6	4	84	28	neutro ▪ natural	100	
FL/8	8	6	60	20	neutro ▪ natural	100	
FL/10	10	8	45	15	neutro ▪ natural	100	
FL/11	12	8	78	28	neutro ▪ natural	100	
FL/12	12	10	39	13	neutro ▪ natural	100	
FL/13	14	12	31	10	neutro ▪ natural	100	
FL/14	15	12,5	36	12	neutro ▪ natural	50	
FL/12A	16	13	41	14	neutro ▪ natural	100	
FL/15	16	14	27	9	neutro ▪ natural	50	
FL/16	18	15	36	12	neutro ▪ natural	50	
FL/17	20	18	21	7	neutro ▪ natural	50	
FL/21	30	25	36	12	neutro ▪ natural	25	

### Tubo flessibile **RILSAN PA12 PHL**

Può essere impiegato in una gamma di temperature variante da -40°C a +70°C.  
Il tubo soddisfa i requisiti della norma **DIN 73378**. A richiesta colore: blu, giallo,  
rosso, verde, nero (il prezzo può variare)

#### **PA12 PHL** hose

It can be used at a temperature range varying from -40°C to +70°C. This hose  
complies with the requirements of the law **DIN 73378**. On request colour: blue,  
yellow, red, green, black (the price can change)



## PA12

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
RFL/3	4	2	126	42	neutro ▪ natural	100	
RFL/4	4	2,5	92	30	neutro ▪ natural	100	
RFL/6	5	3	96	32	neutro ▪ natural	100	
RFL/7	6	4	76	25	neutro ▪ natural	100	
RFL/8	8	6	56	18	neutro ▪ natural	100	
RFL/8A	10	7	71	24	neutro ▪ natural	100	
RFL/10	10	8	42	14	neutro ▪ natural	100	
RFL/11	12	8	72	24	neutro ▪ natural	100	
RFL/12	12	10	36	12	neutro ▪ natural	100	
RFL/13	14	12	33	11	neutro ▪ natural	100	
RFL/14	15	12,5	36	12	neutro ▪ natural	50	
RFL/13A	16	12	57	19	neutro ▪ natural	50	
RFL/15	16	14	30	10	neutro ▪ natural	50	

## TUBI PLASTICI PLASTIC HOSES

### Tubo PA12 Autoestinguente

Impiegato in una gamma di temperature variante da -30°C a +70°C. Idoneo per impianti aria. Caratteristiche: prodotto senza alogeni - autoestinguente secondo norma UL 94/V2.

#### Self-extinguishing PA12 hose

It can be used at a temperature range varying from -30°C to +70°C. Suitable for air systems. Features: halogen-free product, self-extinguishing according to law UL 94/V2.



## PA12 autoestinguente

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
RA/0	6	4	88	29	Blu	100	
RA/1	8	6	80	26	Blu	100	
RA/2	10	8	60	20	Blu	100	
RA/3	12	10	40	13	Blu	100	
RA/4	15	12	49	16	Blu	50	
RA/5	18	15	52	17	Blu	50 mt ± 20%	
RA/6	22	18	44	15	Blu	50 mt ± 20%	
RA/7	24	20	40	13	Blu	50 mt ± 20%	
RA/7A	28	24	34	11	Blu	50 mt ± 20%	
RA/8	40	34	36	12	Blu	50 mt ± 20%	

### Tubo RILSAN® HT Alte temperature

Tubo in Bio-Polimero poliftalamide (PPA) termoplastico RILSAN® HT ottenuta da fonti rinnovabili • Bio-polimero semi-flessibile stabilizzato alla luce e al calore idoneo per utilizzo a temperature elevate. Temperature da -30°C a +150°C.

#### RILSAN® HT High-temperature hose

Bio-Polymer Poliftalamide (PPA) RILSAN® HT thermoplastic tubing obtained from renewable sources • Semi-flexible bio-polymer stabilized to light and heat, suitable for usage at high temperatures. Temperature range from -30°C to +150°C.



## Rilsan HT

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
HFL/7 NERO	6	4	120	40	Nero ▪ Black	50	
HFL/8 NERO	8	6	85	28	Nero ▪ Black	50	
HFL/10 NERO	10	8	66	22,00	Nero ▪ Black	50	
HFL/12 NERO	12	10	54	18,00	Nero ▪ Black	50	

### Tubo PTFE

Può essere impiegato in una gamma di temperature variante da -60°C a +260°C. Idoneo nel settore alimentare e in ambienti di lavoro aggressivi. Ottima resistenza ai prodotti chimici e agli agenti atmosferici.

#### PTFE hose

It can be used at a temperature range varying from -60°C to +260°C. Suitable for food industry and aggressive workplaces. Excellent resistance to chemical products and weather conditions.



## PTFE

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
TE/1	4	2	60	20	neutro ▪ natural	50	
TE/3	6	4	40	13	neutro ▪ natural	50	
TE/5	8	6	30	10	neutro ▪ natural	50	
TE/6	10	8	24	8	neutro ▪ natural	50	
TE/7	12	10	20	7	neutro ▪ natural	50	

## TUBI PLASTICI PLASTIC HOSES

### Tubo flessibile **RILSAN PA11 PHL**

Confezione da 25 mt. di Tubo flessibile **PA11 PHL** - DIN 74324.

Caratteristiche: le stesse della gamma FL

#### **RILSAN PA11 PHL** hose

25 mt. packs **PA11 PHL** - DIN 74324 flexible hoses.

Features : the same as FL range.



## PA11

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€ / pc
25SC-PA1124	4	2	132	44	neutro ▪ natural	25	
25SC-PA11254	4	2,5	106	32	neutro ▪ natural	25	
25SC-PA1146	6	4	84	28	neutro ▪ natural	25	
25SC-PA1168	8	6	60	20	neutro ▪ natural	25	
25SC-PA11810	10	8	45	15	neutro ▪ natural	25	
25SC-PA111012	12	10	39	13	neutro ▪ natural	25	
25SC-PA111214	14	12	31	10	neutro ▪ natural	25	

### Tubo flessibile **RILSAN PA12 PHL**

Confezione da 25 mt. di Tubo flessibile **PA12 PHL** - DIN 73378.

Caratteristiche: le stesse della gamma RFL

#### **PA12 PHL** hose

25 mt. packs **PA12 PHL** - DIN 73378 flexible hoses.

Features : the same as FL range.



## PA12

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€ / pc
25SC-PA24X25	4	2	126	42	neutro ▪ natural	25	
25SC-PA274X25	4	2,7	78	26	neutro ▪ natural	25	
25SC-PA46X25	6	4	76	25	neutro ▪ natural	25	
25SC-PA68X25	8	6	56	18	neutro ▪ natural	25	
25SC-PA810X25	10	8	42	14	neutro ▪ natural	25	
25SC-PA1012X25	12	10	36	12	neutro ▪ natural	25	
25SC-PA1214X25	14	12	33	11	neutro ▪ natural	25	

### Tubo calibrato **POLIURETANO 98 ShA**

Confezione da 25 mt. di Tubo calibrato in **POLIURETANO 98 ShA**.

Caratteristiche: le stesse della gamma RFL

#### Calibrated hoses **POLYURETHANE 98 ShA**

25 mt. packs **POLYURETHANE 98 ShA**.

Features : the same as FL range.



## PU 98 ShA

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€ / pc
25SC-PU25425B	4	2,5	40	10	Blu	25	
25SC-PU3525B	5	3	50	12	Blu	25	
25SC-PU4625B	6	4	40	10	Blu	25	
25SC-PU5825B	8	5	52	13	Blu	25	
25SC-PU55825B	8	5,5	40	10	Blu	25	
25SC-PU6825B	8	6	28	7	Blu	25	
25SC-PU651025B	10	6,5	40	10	Blu	25	
25SC-PU91225B	12	9	25	6	Blu	25	
25SC-PU101425B	14	10	27	9	Blu	25	

## TUBI PLASTICI PLASTIC HOSES

### Tubo GOMMA

Può essere impiegato in una gamma di temperature variante da -30°C a +60°C. Tubo per mandata d'acqua industriale, aria e fluidi non corrosivi. Sottostrato nero liscio in elastomero Tiprene con ottime caratteristiche meccaniche e bassa permeabilità all'aria, rete di fili in poliestere ad alta tenacità, copertura in elastomero Tiprene resistente all'abrasione e all'invecchiamento. Superficie esterna nera liscia.

### RUBBER hose

It can be used at a temperature range varying from -30°C to +60°C. Suitable for flow of industrial water, air and non-corrosive fluids. Black smooth substrate of TIPRENE elastomer, with excellent mechanical features and low permeability to air, braid of highly tough TIPRENE elastomer, overlay in TIPRENE elastomer resistant to abrasion and aging. Black smooth external surface.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
TG/1	14	6	60	20	Nero ▪ Black	100	
TG/2	17	8	60	20	Nero ▪ Black	100	
TG/4	19	10	60	20	Nero ▪ Black	100	
TG/5	23	13	60	20	Nero ▪ Black	100	
TG/7	26	16	60	20	Nero ▪ Black	100	
TG/8	30	19	60	20	Nero ▪ Black	50	
TG/9	37	25	60	20	Nero ▪ Black	50	

### Tubo GOMMA

Può essere impiegato in una gamma di temperature variante da -20°C a +60°C. Tubo per mandata d'acqua industriale, aria e fluidi non corrosivi. Sottostrato nero liscio in elastomero Tiprene con ottime caratteristiche meccaniche e bassa permeabilità all'aria, rete di fili in poliestere ad alta tenacità, copertura in elastomero Tiprene resistente all'abrasione e all'invecchiamento. Superficie esterna nera liscia.

### RUBBER hose

It can be used at a temperature range varying from -20°C to +60°C. Suitable for flow of industrial water, air and non-corrosive fluids. Black smooth substrate of TIPRENE elastomer, with excellent mechanical features and low permeability to air, braid of highly tough TIPRENE elastomer, overlay in TIPRENE elastomer resistant to abrasion and aging. Black smooth external surface.



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
TG/0/10	10.5	5	30	10	Nero ▪ Black	100	
TG/1/10	15	8	30	10	Nero ▪ Black	100	
TG/2/10	17	10	30	10	Nero ▪ Black	100	
TG/3/10	17	12	30	10	Nero ▪ Black	100	
TG/4/10	19	13	30	10	Nero ▪ Black	100	
TG/5/10	21	15	30	10	Nero ▪ Black	100	
TG/6/10	23	16	30	10	Nero ▪ Black	100	
TG/7/10	26	19	30	10	Nero ▪ Black	100	
TG/8/10	30	20	30	10	Nero ▪ Black	50	
TG/9/10	30	22	30	10	Nero ▪ Black	50	
TG/10/10	35	25	30	10	Nero ▪ Black	50	

## TUBI PLASTICI PLASTIC HOSES

### Tubo POLIETILENE BASSA DENSITÀ

Può essere impiegato in una gamma di temperature da -10°C a +60°C. Idoneo per uso pneumatico. A richiesta colore : blu, giallo, rosso, verde, nero (il prezzo può variare)

#### LOW-DENSITY POLYETHYLENE hose

It can be used at a temperature range varying from -10°C to +60°C. Suitable for pneumatics. On request colour: blue, yellow, red, green, black (the price can change)



PE

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
PE/1	4	2	63	21,0	neutro ▪ natural	100	
PE/2	4	2,5	44	15	neutro ▪ natural	100	
PE/4	5	3	48	16	neutro ▪ natural	100	
PE/5	6	4	38	13	neutro ▪ natural	100	
PE/6	8	6	27	9	neutro ▪ natural	100	
PE/5A	10	7	34	11	neutro ▪ natural	100	
PE/8	10	8	21	7	neutro ▪ natural	100	
PE/8A	12	9	27	9	neutro ▪ natural	100	
PE/9	12	10	17	6	neutro ▪ natural	100	
PE/10	15	12,5	17	6	neutro ▪ natural	100	

### Tubo POLIETILENE ALIMENTARE

Può essere impiegato in una gamma di temperature da -10°C a +60°C. A richiesta colore : nero, blu, rosso (il prezzo può variare)

#### POLYETHYLENE hose for FOOD INDUSTRY

It can be used at a temperature range varying from -10°C to +60°C. On request colour: black, blue, red (the price can change)



PE

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
PEA/2 NEUTRO	4	2,5	44	15	neutro ▪ natural	100	
PEA/5 NEUTRO	6	4	38	13	neutro ▪ natural	100	
PEA/6 NEUTRO	8	6	27	9	neutro ▪ natural	100	
PEA/5A NEUTRO	10	7	34	11	neutro ▪ natural	100	
PEA/8 NEUTRO	10	8	21	7	neutro ▪ natural	100	
PEA/9 NEUTRO	10	12	17	6	neutro ▪ natural	100	
PEA/8A NEUTRO	12	9	27	9	neutro ▪ natural	100	
PEA/10 NEUTRO	15	12,5	17	6	neutro ▪ natural	100	



## TUBI PLASTICI PLASTIC HOSES

### Tubo RETINATO CRISTALLO IN PVC

Trasparente con rinforzo interno in fibra poliestere, esente da piombo e cadmio.

Impiego: mandata liquidi industriali, soluzioni chimiche, aria compressa, industria alimentare. Temperatura d'impiego: -5°C +60°C.



### KRISTAL BRAIDED PVC hose

Transparent colour. Inner core in polyester fiber, lead-free and cadmium-free.

Employment: flow of industrial liquids, chemical solutions, compressed air, food industry. Working temperature: -5°C +60°C



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
RT/1	11	5	-	20	neutro ▪ natural	100	
RT/2	12	6	-	20	neutro ▪ natural	100	
RT/3	14	8	-	15	neutro ▪ natural	100	
RT/4	16	10	-	15	neutro ▪ natural	100	
RT/4A	18	12	-	12	neutro ▪ natural	50	
RT/5	19	13	-	12	neutro ▪ natural	50	
RT/5A	21	15	-	10	neutro ▪ natural	50	
RT/6	22	16	-	10	neutro ▪ natural	50	
RT/6A	33	25	-	10	neutro ▪ natural	50	

### Tubo NYLON PA6

Può essere impiegato in una gamma di temperature da -10°C a +80°C. Idoneo per il passaggio di olio e grasso a bassa pressione. A richiesta colore : azzurro, giallo, rosso, verde, nero (il prezzo può variare)



### NYLON PA6 hose

It can be used at a temperature range varying from -10°C to +80°C. Suitable for conveying low-pressure oil and grease. On request colour: light blue, yellow, red, green, black (the price can change)

PA6

Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
SR/0A	3	2	100	33	neutro ▪ natural	100	
SR/1	4	2	167	56	neutro ▪ natural	100	
SR/2	4	2,5	115	38	neutro ▪ natural	100	
SR/3	4	3	71	24	neutro ▪ natural	100	
SR/4	5	3	125	42	neutro ▪ natural	100	
SR/5	6	4	100	33	neutro ▪ natural	100	
SR/6	8	6	71	24	neutro ▪ natural	100	
SR/8	10	8	56	19	neutro ▪ natural	100	
SR/9	12	8	100	33	neutro ▪ natural	100	
SR/10	12	10	45	15	neutro ▪ natural	100	
SR/11	14	12	38	13	neutro ▪ natural	100	
SR/12	15	12,5	45	15	neutro ▪ natural	100	
SR/13	16	14	33	11	neutro ▪ natural	50	
SR/15	18	16	29	10	neutro ▪ natural	50	

## TUBI PLASTICI PLASTIC HOSES

### Tubo SILICONE

Tubo alimentare per distributori di bevande o macchine per caffè. Tubo trasporto vapore a bassa pressione. Colore disponibile: solo neutro.

#### SILICON hose

Food quality hose for drink dispensers and coffee machines. Hose for steam passage at low pressure. Only colour available: natural.

+200° SILICONE ATOSSICO



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Peso gr. Weight gr.	Colore Colour	Rotoli mt. Rolls mt.	€
SA/1	7	4	-	33	neutro ▪ natural	100	
SA/1A	9	5	-	55	neutro ▪ natural	100	
SA/2	10	6	-	63	neutro ▪ natural	100	
SA/3	11	7	-	71	neutro ▪ natural	100	
SA/4	12	8	-	80	neutro ▪ natural	50	
SA/6	14	10	-	95	neutro ▪ natural	50	

### MULTITUBO PU TERMOSALDATO

Colore standard: azzurro e nero

#### THERMO-WELDED PU MULTIHOSE

Standard colour: blue and black



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	N° tubi N° of hoses	Rotoli mt. Rolls mt.	€
908/1	4	2,5	40	10	2	100	
908/2	6	4	40	10	2	100	
908/3	8	5,5	40	10	2	100	
908/4	8	6	28	7	2	100	
908/5	10	6,5	40	10	2	100	
908/6	10	8	27	7	2	100	

### Tubo TELATO

#### LINEN hose



Art.	Ø esterno outside Ø	Ø interno inside Ø	Pressione scoppio Bursting pressure	Pressione esercizio Working pressure	Colore Colour	Rotoli mt. Rolls mt.	€
TT/1	6	4	40	16	Blu	50	
TT/2	8	6	35	11	Blu	50	
TT/3	10	8	30	10	Blu	50	
TT/4	12	10	27	9	Blu	50	
TT/5	15	12,5	24	8	Blu	50	

# Poliuretano

## SPIRALI ELASTICHE CON CODOLI (ELASTIC) SPIRAL HOSES WITH TAILS

# Polyurethane

con MONTATI raccordi girevoli maschi ▪ with ASSEMBLED swivel male fittings



Spirali lunghezza tubo **4 metri** - 1 terminale 400 mm

*Spiral hoses - length **4 meters** - 1 tail 400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PC4/1	6x4	35 mm	1/4"	
PC4/2	8x5	58 mm	1/4"	
PC4/3	10x6,5	74 mm	1/4"	
PC4/4	12x8	92 mm	1/4"	
PC4/5	16x10	109 mm	3/8"	
PC4/6	19x13	150 mm	1/2"	

Spirali lunghezza tubo **7,5 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **7,5 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PCR75/3	8x5	58 mm	1/4"	
PCR75/4	10x6,5	74 mm	1/4"	
PCR75/5	12x8	92 mm	1/4"	
PCR75/6	16x10	109 mm	3/8"	

Spirali lunghezza tubo **10 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **10 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PCR10/3	8x5	58 mm	1/4"	
PCR10/4	10x6,5	74 mm	1/4"	
PCR10/5	12x8	92 mm	1/4"	
PCR10/6	16x10	109 mm	3/8"	

Spirali lunghezza tubo **17 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **17 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PC17/2	8x5	58 mm	1/4"	
PC17/3	10x6,5	74 mm	1/4"	
PC17/4	12x8	92 mm	1/4"	
PC17/5	16x10	109 mm	3/8"	
PC17/6	19x13	150 mm	1/2"	

Spirali lunghezza tubo **6 metri** - 1 terminale 400 mm

*Spiral hoses - length **6 meters** - 1 tail 400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PC6/1	6x4	35 mm	1/4"	
PC6/2	8x5	58 mm	1/4"	
PC6/3	10x6,5	74 mm	1/4"	
PC6/4	12x8	92 mm	1/4"	
PC6/5	16x10	109 mm	3/8"	
PC6/6	19x13	150 mm	1/2"	

Spirali lunghezza tubo **8 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **8 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PC8/1	6x4	35 mm	1/4"	
PC8/2	8x5	58 mm	1/4"	
PC8/3	10x6,5	74 mm	1/4"	
PC8/4	12x8	92 mm	1/4"	
PC8/5	16x10	109 mm	3/8"	
PC8/6	19x13	150 mm	1/2"	

Spirali lunghezza tubo **12 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **12 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
PC12/1	6x4	35 mm	1/4"	
PC12/2	8x5	58 mm	1/4"	
PC12/3	10x6,5	74 mm	1/4"	
PC12/4	12x8	92 mm	1/4"	
PC12/5	16x10	109 mm	3/8"	
PC12/6	19x13	150 mm	1/2"	

A richiesta, spirali di colore blu traslucido con raccordi senza molla, come da immagine

On request, translucent blue spiral hoses with spring-less fittings, as in the picture



# Poliuretano

## SPIRALI ELASTICHE CON CODOLI (ELASTIC) SPIRAL HOSES WITH TAILS

# Polyurethane

con MONTATO: Rubinetto Universale ed Innesto Export (specificare se diverso: I - CH - USA)  
with ASSEMBLED: Quick Coupling Socket and Export (D) Plug (please specify if different: I - CH - USA)



Spirali lunghezza tubo **4 metri** - 1 terminale 400 mm

Spiral hoses - length **4 meters** - 1 tail 400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RC4/1	6x4	35 mm	Universale ed innesto (D)	
RC4/2	8x5	58 mm	.	
RC4/3	10x6,5	74 mm	Universal socket and (D) plug	
RC4/4	12x8	92 mm		

Spirali lunghezza tubo **6 metri** - 1 terminale 400 mm

Spiral hoses - length **6 meters** - 1 tail 400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RC6/1	6x4	35 mm	Universale ed innesto (D)	
RC6/2	8x5	58 mm	.	
RC6/3	10x6,5	74 mm	Universal socket and (D) plug	
RC6/4	12x8	92 mm		

Spirali lunghezza tubo **7,5 metri** - 2 terminali 150/400 mm

Spiral hoses - length **7,5 meters** - 2 tails 150/400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RRC75/3	8x5	58 mm	Universale ed innesto (D)	
RRC75/4	10x6,5	74 mm	.	
RRC75/5	12x8	92 mm	Universal socket and (D) plug	

Spirali lunghezza tubo **8 metri** - 2 terminali 150/400 mm

Spiral hoses - length **8 meters** - 2 tails 150/400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RC8/1	6x4	35 mm	Universale ed innesto (D)	
RC8/2	8x5	58 mm	.	
RC8/3	10x6,5	74 mm	Universal socket and (D) plug	
RC8/4	12x8	92 mm		

Spirali lunghezza tubo **10 metri** - 2 terminali 150/400 mm

Spiral hoses - length **10 meters** - 2 tails 150/400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RRC10/3	8x5	58 mm	Universale ed innesto (D)	
RRC10/4	10x6,5	74 mm	.	
RRC10/5	12x8	92 mm	Universal socket and (D) plug	

Spirali lunghezza tubo **12 metri** - 2 terminali 150/400 mm

Spiral hoses - length **12 meters** - 2 tails 150/400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RC12/1	6x4	35 mm	Universale ed innesto (D)	
RC12/2	8x5	58 mm	.	
RC12/3	10x6,5	74 mm	Universal socket and (D) plug	
RC12/4	12x8	92 mm		

Spirali lunghezza tubo **17 metri** - 2 terminali 150/400 mm

Spiral hoses - length **17 meters** - 2 tails 150/400 mm

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo Coupling	€
RC17/2	8x5	58 mm	Universale ed innesto (D)	
RC17/3	10x6,5	74 mm	.	
RC17/4	12x8	92 mm	Universal socket and (D) plug	

A richiesta, spirali con rubinetto con protezione gomma  
On request, spiral hoses with coupling with rubber protection



SENZA RACCORDI ▪ WITHOUT FITTINGS



Spirali lunghezza tubo **4 metri** - 1 terminale 400 mm

*Spiral hoses - length **4 meters** - 1 tail 400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PC4/1 SR	6x4	35 mm	
PC4/2 SR	8x5	58 mm	
PC4/3 SR	10x6,5	74 mm	
PC4/4 SR	12x8	92 mm	

Spirali lunghezza tubo **6 metri** - 1 terminale 400 mm

*Spiral hoses - length **6 meters** - 1 tail 400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PC6/1 SR	6x4	35 mm	
PC6/2 SR	8x5	58 mm	
PC6/3 SR	10x6,5	74 mm	
PC6/4 SR	12x8	92 mm	

Spirali lunghezza tubo **7,5 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **7,5 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PCR75/3 SR	8x5	58 mm	
PCR75/4 SR	10x6,5	74 mm	
PCR75/5 SR	12x8	92 mm	

Spirali lunghezza tubo **8 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **8 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PC8/1 SR	6x4	35 mm	
PC8/2 SR	8x5	58 mm	
PC8/3 SR	10x6,5	74 mm	
PC8/4 SR	12x8	92 mm	

Spirali lunghezza tubo **10 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **10 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PCR10/3 SR	8x5	58 mm	
PCR10/4 SR	10x6,5	74 mm	
PCR10/5 SR	12x8	92 mm	

Spirali lunghezza tubo **12 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **12 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PC12/1 SR	6x4	35 mm	
PC12/2 SR	8x5	58 mm	
PC12/3 SR	10x6,5	74 mm	
PC12/4 SR	12x8	92 mm	

Spirali lunghezza tubo **17 metri** - 2 terminali 150/400 mm

*Spiral hoses - length **17 meters** - 2 tails 150/400 mm*

Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	€
PC17/2 SR	8x5	58 mm	
PC17/3 SR	10x6,5	74 mm	
PC17/4 SR	12x8	92 mm	



## SPIRALI ELASTICHE RACCORDATE (ELASTIC) SPIRAL HOSES WITH JOINTS

Spirali **RILSAN PA12** con montati raccordi girevoli maschi  
**RILSAN PA12** spiral hoses with assembled swivel male fittings


Lunghezza tubo **12 metri** - 2 terminali 150/150 mm  
Spiral hoses - length **12 meters** - 2 tails 150/150 mm


Codice Code	Ø Tubo Hose Ø	Ø esterno spirale coil outside Ø	Raccordo girevole Swivel fitting	€
QC12/2	8x6	90 mm	1/4"	
QC12/3	10x8	110 mm	1/4"	



Spirali in **RILSAN** con Raccordi a baionetta  
**RILSAN** spiral hoses with bayonet Fittings

Spirali in **NYLON PA6** con Raccordi a baionetta  
**NYLON PA6** spiral hoses with bayonet Fittings


Codice Code	Ø Tubo Hose Ø	Lunghezza tubo Hose length		€
R/BB/1	8x6	5 mt.	6 or multiples	
R/BB/3	8x6	10 mt.	3 or multiples	
R/BB/5	8x6	15 mt.	2 or multiples	
R/BB/6	8x6	20 mt.	2 or multiples	
R/BB/7	8x6	30 mt.	1	
SR/BB/2	10x8	10 mt.	3 or multiples	
SR/BB/4	10x8	15 mt.	2 or multiples	
SR/BB/5	10x8	20 mt.	2 or multiples	
SR/BB/6	10x8	30 mt.	1	


Codice Code	Ø Tubo Hose Ø	Lunghezza tubo Hose length		€
N/BB/1	8x6	5 mt.	6 or multiples	
N/BB/3	8x6	10 mt.	3 or multiples	
N/BB/5	8x6	15 mt.	2 or multiples	
N/BB/6	8x6	20 mt.	2 or multiples	
N/BB/7	8x6	30 mt.	1	
SN/BB/3	10x8	10 mt.	3 or multiples	
SN/BB/5	10x8	15 mt.	2 or multiples	
SN/BB/6	10x8	20 mt.	2 or multiples	
SN/BB/7	10x8	30 mt.	1	



Spirali **RILSAN** con Rubinetto Universale e Innesto Export  
**RILSAN** spiral hoses with Quick Coupling Socket and Export (D) Plug

Spirali in **NYLON PA6** con Rubinetto Universale ed Innesto Export  
**NYLON PA6** spiral hoses with Quick Coupling socket and Export

Codice Code	Ø Tubo Hose Ø	Lunghezza tubo Hose length		€
U/BB/1	8x6	5 mt.	6 or multiples	
U/BB/2	8x6	10 mt.	3 or multiples	
U/BB/3	8x6	15 mt.	2 or multiples	
U/BB/5	8x6	30 mt.	1	
SU/BB/1	10x8	10 mt.	3 or multiples	
SU/BB/2	10x8	15 mt.	2 or multiples	
SU/BB/4	10x8	30 mt.	1	



Codice Code	Ø Tubo Hose Ø	Lunghezza tubo Hose length		€
P/BB/1	8x6	5 mt.	6 or multiples	
P/BB/2	8x6	10 mt.	3 or multiples	
P/BB/3	8x6	15 mt.	2 or multiples	
P/BB/5	8x6	30 mt.	1	
SP/BB/1	10x8	10 mt.	3 or multiples	
SP/BB/2	10x8	15 mt.	2 or multiples	
SP/BB/4	10x8	30 mt.	1	

## SPIRALI ELASTICHE (ELASTIC) SPIRAL HOSES




### RILSAN

Spirali elastiche NON Raccordate in RILSAN PA11 - Colore standard Arancione  
RILSAN PA11 spiral hoses WITHOUT fittings - standard colour Orange

Ø Tubo • Hose ----- Ø esterno spirale coil outside Ø	Codice Code	Lunghezza tubo Hose length	Sviluppo lavoro Working length	Lunghezza spirale Spiral length	Piccolo (pz) Small (pcs) 	Grande (pz) Big (pcs) 	€
6 x 4 60mm	COM1R10	10 mt.	7,5 mt.	34 cm.	3 or multiples	48	
	COM1R15	15 mt.	10 mt.	51 cm.	2 or multiples	32	
	COM1R30	30 mt.	20 mt.	102 cm.	1	16	
8 x 6 90mm	COM2R10	10 mt.	7,5 mt.	34 cm.	3 or multiples	27	
	COM2R15	15 mt.	10 mt.	51 cm.	2 or multiples	18	
	COM2R30	30 mt.	20 mt.	102 cm.	1	9	
10 x 8 110mm	COM3R10	10 mt.	7,5 mt.	34 cm.	3 or multiples	18	
	COM3R15	15 mt.	10 mt.	51 cm.	2 or multiples	12	
	COM3R30	30 mt.	20 mt.	102 cm.	1	6	
12 x 10 140mm	COM4R10	10 mt.	7,5 mt.	34 cm.	3 or multiples	12	
	COM4R15	15 mt.	10 mt.	51 cm.	2 or multiples	8	
	COM4R30	30 mt.	20 mt.	102 cm.	1	4	



### NYLON PA6

Spirali elastiche NON Raccordate in NYLON PA6 - Colore standard Arancione  
NYLON PA6 spiral hoses WITHOUT fittings - standard colour Orange

Ø Tubo • Hose ----- Ø esterno spirale coil outside Ø	Codice Code	Lunghezza tubo Hose length	Sviluppo lavoro Working length	Lunghezza spirale Spiral length	Piccolo (pz) Small (pcs) 	Grande (pz) Big (pcs) 	€
8 x 6 90mm	COM2E10	10 mt.	7,5 mt.	34 cm.	3 or multiples	27	
	COM2E15	15 mt.	10 mt.	51 cm.	2 or multiples	18	
	COM2E30	30 mt.	20 mt.	102 cm.	1	9	
10 x 8 110mm	COM3E10	10 mt.	7,5 mt.	34 cm.	3 or multiples	18	
	COM3E15	15 mt.	10 mt.	51 cm.	2 or multiples	12	
	COM3E30	30 mt.	20 mt.	102 cm.	1	6	

### POLIURETANO

Spirali elastiche NON Raccordate in POLIURETANO - Colore standard Azzurro  
POLYURETHANE spiral hoses WITHOUT fittings - standard colour Light Blue

Ø Tubo • Hose ----- Ø esterno spirale coil outside Ø	Codice Code	Lunghezza tubo Hose length	Sviluppo lavoro Working length	Lunghezza spirale Spiral length	Piccolo (pz) Small (pcs) 	Grande (pz) Big (pcs) 	€
6 x 4 38mm	COM1P10	10 mt.	7,5 mt.	54 cm.	2 or multiples	-	
	COM1P20	20 mt.	15 mt.	108 cm.	1	-	
8 x 5 58mm	COM2P10	10 mt.	7,5 mt.	48 cm.	2 or multiples	-	
	COM2P20	20 mt.	15 mt.	96 cm.	1	-	
10 x 6,5 74mm	COM3P10	10 mt.	7,5 mt.	49 cm.	2 or multiples	-	
	COM3P20	20 mt.	15 mt.	99 cm.	1	-	
12 x 8 92mm	COM4P10	10 mt.	7,5 mt.	49 cm.	2 or multiples	-	
	COM4P20	20 mt.	15 mt.	99 cm.	1	-	

## RACCORDI PER SPIRALI FITTINGS FOR SPIRAL HOSES

**Caratteristiche tecniche:** Campi di impiego: circuiti pneumatici, oleodinamici e idraulici.

**Technical features:** Fields of application: pneumatic and hydraulic systems.

	Art.	Size • Ø	€
Maschio con molla conico <i>Tapered male with spring</i>	COM1M6	1/4" 4 x 6	
	COM1M8A	1/4" 5 x 8	
	COM1M8	1/4" 6 x 8	
	COM1M10A	1/4" 6,5 x 10	
	COM1M10	1/4" 8 x 10	
	COM1M12A	1/4" 8 x 12	
	COM1M11	1/4" 10 x 12	
	COM1M13	3/8" 6 x 8	
	COM1M14	3/8" 8 x 10	
	COM1M14A	3/8" 8 x 12	
	COM1M12	3/8" 10 x 12	



	Art.	Size • Ø	€
Maschio girevole con molla conico <i>Swivel tapered male with spring</i>	COMGP0	1/4" 4 x 6	
	COMGP1	1/4" 5 x 8	
	COMGP1A	1/4" 6 x 8	
	COMGP2	1/4" 6,5 x 10	
	COMGP2A	1/4" 8 x 10	
	COMGP3	1/4" 8 x 12	
	COMGP3C	1/4" 9,5 x 13,5	
	COMGP3B	1/4" 10 x 12	
	COMGP3A	3/8" 8 x 10	
	COMGP4	3/8" 8 x 12	
	COMGP4B	3/8" 10 x 6,5	
	COMGP4A	3/8" 10 x 12	
	COMGP5	1/2" 11 x 16	



	Art.	Size • Ø	€
Attacco girevole per tubo Rilsan e Poliuretano. <i>Swivel fitting for Rilsan hose and PU hose</i>	912/1	1/4" 4 x 6	
	912/2	1/4" 5 x 8	
	912/3	1/4" 6 x 8	
	912/4	1/4" 6,5 x 10	
	912/5	1/4" 8 x 10	
	912/6	1/4" 8 x 12	
	912/7	1/4" 9,5 x 13,5	
	912/8	1/4" 10 x 12	
	912/11	3/8" 5 x 8	
	912/12	3/8" 6 x 8	
	912/13	3/8" 6,5 x 10	
	912/14	3/8" 8 x 10	
	912/15	3/8" 8 x 12	
	912/16	3/8" 9,5 x 13,5	
	912/17	3/8" 10 x 12	
	912/18	3/8" 10 x 14,5	
912/19	1/2" 11 x 16		



	Art.	Size • Ø	€
Attacco per tubo Rilsan e Poliuretano <i>Fitting for Rilsan hose and PU hose</i>	912/1 F	1/4" 5 x 8	
	912/2 F	1/4" 6,5 x 10	
	912/3 F	1/4" 8 x 12	
	912/4 F	1/4" 9,5 x 13,5	
	912/5 F	3/8" 6,5 x 10	
	912/6 F	3/8" 8 x 12	
	912/7 F	3/8" 9,5 x 13,5	
	912/7A F	3/8" 10 x 14,5	
912/8 F	1/2" 11 x 16		



	Art.	Size • Ø	€
Femmina con molla <i>Female with spring</i>	COM1F6	1/4" 4 x 6	
	COM1F7	1/4" 5 x 8	
	COM1F8	1/4" 6 x 8	
	COM1F9	1/4" 6,5 x 10	
	COM1F10	1/4" 8 x 10	
	COM1F11	1/4" 8 x 12	
COM1F12	1/4" 10 x 12		



	Art.	Size • Ø	€
Femmina girevole con molla <i>Swivel female with spring</i>	COM1FG6	1/4" 4 x 6	
	COM1FG7	1/4" 5 x 8	
	COM1FG8	1/4" 6 x 8	
	COM1FG9	1/4" 6,5 x 10	
	COM1FG10	1/4" 8 x 10	
	COM1FG11	1/4" 8 x 12	
	COM1FG11A	3/8" 6 x 8	
	COM1FG12	3/8" 10 x 12	



	Art.	Size • Ø	€
Baionetta con molla <i>Bayonet with spring</i>	COM2M6	4 x 6	
	COM2M8	6 x 8	
	COM2M10	8 x 10	
	COM2M12	10 x 12	



	Art.	Size • Ø	€
Baionetta girevole con molla <i>Swivel bayonet with spring</i>	COM2MG7	4 x 6	
	COM2MG8A	5 x 8	
	COM2MG8	6 x 8	
	COM2MG10A	6,5 x 10	
	COM2MG10	8 x 10	
	COM2MG11	8 x 12	
COM2MG12	10 x 12		



	Art.	Size • Ø	€
Innesto Italia con molla <i>Italy coupling plug with spring</i>	COM3M6	4 x 6	
	COM3M8A	5 x 8	
	COM3M8	6 x 8	
	COM3M10A	6,5 x 10	
	COM3M10	8 x 10	
	COM3M10 T	8x10	
	acciaio temperato ▪ <i>tempered steel</i>		
	COM3M11	8 x 12	
	COM3M12	10 x 12	



	Art.	Size • Ø	€
Rubinetto con molla <i>Coupling socket with spring</i>	COM4M6	4 x 6	
	403/4U	5 x 8	
	COM4M8	6 x 8	
	403/5U	6,5 x 10	
	COM4M10	8 x 10	
	403/6U	8 x 12	
COM4M12	10 x 12		



	Art.	Size • Ø	€
Maschio girevole con protezione gomma <i>Swivel tapered male with rubber protection</i>	COMGM1	1/4" 5 x 8	
	COMGM2	1/4" 6,5 x 10	
	COMGM3	3/8" 8 x 12	



## RACCORDI PER SPIRALI FITTINGS FOR SPIRAL HOSES

Art.	Size • Ø	€
COM2MC8	6 x 8	



Corsoio a baionetta tubo spirale • *Bayonet slider for spiral hose*

121/1	1/4"	
121/2	3/8"	



Corsoio filetto maschio • *Slider male thread*

COM2FG1	STRALIS 4 x 6	
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Femmina girevole STRALIS • *STRALIS swivel female with spring*

<u>Girevole</u> brugola "L" cilindrico OR • <i>Allen screw swivel elbow with OR</i>			
396/6	1/8"	4	
396/7	1/8"	6	
396/8	1/8"	8	
396/9	1/4"	4	
396/10	1/4"	6	
396/11	1/4"	8	



<u>Girevole</u> "L" a brugola OR • <i>Swivel elbow allen screw with OR</i>			
375/2	1/8"		
375/3	1/4"		
375/4	3/8"		



proposta con innesto montato  
*Proposal with mounted quick coupling plug*



Doppia resca • <i>Double tail fitting</i>		
100/FF2	6	
100/FF3	8	
100/FF3A	9	
100/FF4	10	
100/FF5	12	
100/FF6	13	



Art.	Size • Ø	€
121/3	6 x 14	
121/4	8 x 17	



Corsoio baionetta portagomma  
*Slider bayonet with connection for rubber hose*

121/C1	1/8"	
121/C2	1/4"	
121/C3	3/8"	
121/C4	1/2"	



Valvola a corsoio F.F.  
*Slide valve F.F.*

## DISGIUNTORI PER COMPRESSORI IDLING DEVICES FOR COMPRESSORS

(\*) con attacco per acceleratore • (\*) with hole to connect accelerator

Art.	Misura / Size	€
911/1	3/8"	
911/2	3/8" Acceleratore (*) <i>Accelerator (*)</i>	
911/3	1/2"	
911/4	1/2" Acceleratore (*) <i>Accelerator (*)</i>	
911/5	3/4"	
911/6	3/4" Acceleratore (*) <i>Accelerator (*)</i>	



Confezioni: 5 pz. e multipli  
*Packs: 5 pieces or multiples*

## ACCESSORI PER TUBI E SPIRALI ACCESSORIES FOR HOSES AND SPIRAL HOSES

	Art.	Misura / Size	€
Morsettiera ferma tubo <i>Hose terminal board</i>	MOR/1	Ø4 - Stick 10 posizioni • <i>10 seat stick</i>	
	MOR/2	Ø6 - Stick 10 posizioni • <i>10 seat stick</i>	
	MOR/3	Ø8 - Stick 10 posizioni • <i>10 seat stick</i>	
	MOR/4	Ø10 - Stick 10 posizioni • <i>10 seat stick</i>	
	MOR/5	Ø12 - Stick 10 posizioni • <i>10 seat stick</i>	
	MOR/6	Ø15 - Stick 8 posizioni • <i>8 seat stick</i>	
Pinza tagliatubo <i>Hosecutter pliers</i>	PP	per tubi Ø 12÷14 • <i>for hoses Ø 12÷14</i>	
	PG	per tubi Ø 26÷28 • <i>for hoses Ø 26÷28</i>	
Lame di ricambio <i>Spare blades</i>	L/PP	per pinza piccola • <i>for small pliers</i>	
	L/PG	per pinza grande • <i>for big pliers</i>	



## SPIRALI PER AUTOCARRI SPIRAL HOSES FOR TRUCKS



Spirali **RILSAN** lunghezza tubo **6,5 metri** - 2 terminali 150 mm  
**RILSAN** Spiral hoses - length **6,5 meters** - 2 tails 150 mm

Art.	Ø Tubo Hose Ø	Sviluppo lineare Linear length	Raccordi Fittings	Spire Coils	€
900/1*	12x8	6,5 mt.	16x1,5	21 (Øe 100)	
900/2*	12x8	6,5 mt.	16x1,5 / 18x1,5	21 (Øe 100)	
900/3*	12x8	6,5 mt.	22x1,5	21 (Øe 100)	
901/1*	12x8	6,5 mt.	/	21 (Øe 100)	
900/4*	12x9	6,5 mt.	16x1,5	21 (Øe 100)	
900/5*	12x9	6,5 mt.	16x1,5 / 18x1,5	21 (Øe 100)	
900/6*	12x9	6,5 mt.	22x1,5	21 (Øe 100)	
901/2*	12x9	6,5 mt.	/	21 (Øe 100)	
901/3*	16x12	6,5 mt.	/	21 (Øe 100)	

\* Specificare colore:  
**G =giallo; R=rosso; N=nero**  
 \* Specify colour:  
**G =yellow; R=red; N=black**

Spirali **POLIURETANO** lunghezza tubo **5 metri** - 2 terminali 150 mm  
**POLYURETHANE** Spiral hoses - length **5 meters** - 2 tails 150 mm

Art.	Ø Tubo Hose Ø	Sviluppo lineare Linear length	Raccordi Fittings	Spire Coils	€
902/1*	12x8	5 mt.	16x1,5	32 (Øe 75)	
902/2*	12x8	5 mt.	16x1,5 - 18x1,5	32 (Øe 75)	
902/3*	12x8	5 mt.	22x1,5	32 (Øe 75)	
903/1*	12x8	5 mt.	/	32 (Øe 75)	

\* Specificare colore:  
**G =giallo; R=rosso; N=nero**  
 \* Specify colour:  
**G =yellow; R=red; N=black**

## KIT PER AUTOCARRI KITS FOR TRUCKS









Art.	Descrizione Description	€
909/1 N Nero • Black	Il KIT consente di pulire l'abitacolo dei veicoli industriali. Versione <b>UNIVERSALE</b> adattata praticamente a qualunque marca o modello The KIT allows you to clean the interior of industrial vehicles. This <b>UNIVERSAL</b> version can be adapted to practically any brand or model	

Art.	Size • Ø	€
111/0	4x6	
111/0A	6x8	
111/21	Filetto femmina <b>SCANIA 8V1-2</b> con valvola <b>SCANIA 8V1-2</b> female thread with valve	
111/22	Filetto femmina <b>STRALIS 16x1,5</b> <b>STRALIS 16x1,5</b> female thread	
909/4	Filetto femmina <b>STRALIS 1/8x16x1,5</b> <b>STRALIS 1/8x16x1,5</b> female thread	











**PROFESSIONAL "PS"** Filettatura di connessione 1/4" BSP realizzata in una boccola di ottone. La leva permette un rilascio progressivo per consentire il massimo controllo della fuoriuscita dell'aria ▪ *Connection thread 1/4" BSP in a brass bush. The lever lets the air be released progressively to allow the best control over the air outlet*

Art.	Misura / Size	€
115/PS1	1/4"	
	Lunghezza tubo: 110 mm <i>Tube length: 110 mm</i>	
	Valore di portata: 300 l/m <i>Flow rate: 300 l/m</i>	
115/PS2	1/4"	
	Lunghezza tubo: 310 mm <i>Tube length: 310 mm</i>	
	Valore di portata: 279 l/m <i>Flow rate: 279 l/m</i>	
115/PS3	1/4"	
	Lunghezza tubo: 480 mm <i>Tube length: 480 mm</i>	
	Valore di portata: 275 l/m <i>Flow rate: 275 l/m</i>	
115/PS5	1/4"	
	Lunghezza tubo: 137 mm <i>Tube length: 137 mm</i>	
	Valore di portata: 263 l/m <i>Flow rate: 263 l/m</i>	
115/PS4	1/4"	
	Lunghezza tubo: 19 mm <i>Tube length: 19 mm</i>	
	Valore di portata: 274 l/m <i>Flow rate: 274 l/m</i>	
115/PS6	1/4"	
	Lunghezza silenziatore: 19 mm <i>Silencer nozzle length: 19 mm</i>	
	Valore di portata: 220 l/m <i>Flow rate: 220 l/m</i>	


ACCESSORI per tutti i modelli PS – PT – PR  
ACCESSORIES for all models PS – PT – PR

Art.	Descr.	€
A/PE1	PARABOLA SPLASHGUARD	
		
A/PE2	SILENZIATORE SILENCER	
		
A/PE3	VENTURI VENTURI	
		

**PRESSURE REDUCER "PR"** Indirizzate al risparmio energetico con specifica attenzione alla sicurezza. Filettatura di connessione 1/4" BSP realizzata in una boccola di ottone ▪ *Air Blow Guns, for energy saving, noise reduction and safety improving. Connection thread 1/4" BSP in a brass bush.*

Art.	Press. In uscita Outlet Pressure	€
115/PR1/3,5	0,35 Mpa	
	Lunghezza tubo: 110 mm <i>Tube length: 110 mm</i>	
	Livello di emissione sonora: < 85 dB(A) <i>Noise pressure level: &lt; 85 dB(A)</i>	
115/PR2/3,5	0,35 MPa	
	Lunghezza tubo: 137 mm <i>Tube length: 137 mm</i>	
	Livello di emissione sonora: < 85 dB(A) <i>Noise pressure level: &lt; 85 dB(A)</i>	
115/PR3/3,5	0,35 MPa	
	Lunghezza silenziatore: 19 mm <i>Silencer nozzle length: 19 mm</i>	
	Livello di emissione sonora: < 85 dB(A) <i>Noise pressure level: &lt; 85 dB(A)</i>	

**TOP PROFESSIONAL "PT"** Costruita con materiale di alta qualità. L'intero corpo è fatto di plastica piena. La parte esterna della leva è ricoperta con una morbida gomma termoplastica che consente di non scivolare. La nuova forma della PT è disegnata per essere utilizzata anche da chi ha una mano piccola. Filettatura di connessione 1/4" BSP realizzata in una boccola di ottone ▪ *Made of high quality material. The whole body is of full plastic. The lever external side is covered with a soft thermoplastic rubber which prevents slipping. The new shape of the PT is designed to be used also by those who have a small hand. Connection thread 1/4" BSP in a brass bush.*

Art.	Misura / Size	€
115/PT1	1/4"	
	Min 0.35 - Max 0.6 Mpa Min -10°C - Max +70°C	
	Lunghezza tubo: 123 mm <i>Tube length: 123 mm</i>	
	Valore di portata: 300 l/m <i>Flow rates: 300 l/m</i>	




Gli utensili hanno l'attacco a baionetta. Se si desidera differente, specificare se attacco profilo: I - D - CH - USA  
 The standard connection of the guns is bayonet. If you prefer a different connection, please specify profile type: I - D - CH - USA

Art.	Descr.	€
D/115P1	<p>Contiene 15 blister formato da Pistola soffiaggio e Kit Accessori (Parabola - Antistriscio silenziato - Venturi)</p> <p><i>The box includes 15 blister packs each containing one air blowing gun and one accessory kit (protection disk - non-scratch silencer - venturi)</i></p>	


Art.	Descr.	€
D/115PS	<p>Assortimento di 10 pistole <b>Professional "PS"</b>: 5 pz. art. 115/PS1 - 3 pz. art. 115/PS5 - 2 pz. art. 115/PS4</p> <p>Counter display containing 10 <b>Professional "PS"</b> blowing guns: 5 pieces article 115/PS1 - 3 pieces article 115/PS5 - 2 pieces article 115/PS4</p>	

115/P1	150 mm <b>no box</b>	
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Lunghezza tubo: **150 mm**  
 Tube length: **150 mm**  
 Valore di portata: 270 l/m a 12 bar  
 Flow rates: 270 l/m a 12 bar

115/P3	300 mm	
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Lunghezza tubo: **300 mm**  
 Tube length: **300 mm**

115/P5	500 mm	
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Lunghezza tubo: **500 mm**  
 Tube length: **500 mm**

115/P8	800 mm	
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Lunghezza tubo: **800 mm**  
 Tube length: **800 mm**


115/3A	1/4"	
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Pistola flessibile soffiaggio aria  
 Flexible air-blowing gun




115/1	Aluminium <b>no box</b>	
B:115/1	Aluminium <b>blister</b>	



Valore di portata: 200 l/m a 6 bar  
 Flow rates: 200 l/m at 6 bar




115/2	Aluminium <b>no box</b>	
B:115/2	Aluminium <b>blister</b>	



Valore di portata: 200 l/m a 6 bar  
 Flow rates: 200 l/m at 6 bar  
 Lunghezza tubo: **200 mm**  
 Tube length: **200 mm**


115/1 S	Aluminium	
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Dotata di ugello di sicurezza  
 With safety nozzle


Air Amplification +50%      More safety      Noise reduction

A/P1	VENTURI VENTURI	
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ACCESSORIO per pistola 115/P1 - P3 - P5 - P8  
 SPARE PART for blowing gun 115/P1 - P3 - P5 - P8

A/P2	PARABOLA PROTECTION DISK	
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ACCESSORIO per pistola 115/P1 - P3 - P5 - P8  
 SPARE PART for blowing gun 115/P1 - P3 - P5 - P8

A/P3	ANTISTRISCIO SILENZ.TO NON-SCRATCH SILENCER	
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ACCESSORIO per pistola 115/P1 - P3 - P5 - P8  
 SPARE PART for blowing gun 115/P1 - P3 - P5 - P8

R/115/1	1/4"	
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Regolatore di flusso da 1/4" in ottone nichelato per utensili e pistole con regolazione tramite ghiera  
 1/4" nickel plated brass flow regulator for tools and guns with lock ring adjustment



Gli utensili hanno l'attacco a baionetta. Se si desidera differente, specificare se attacco profilo: I - D - CH - USA  
The standard connection of the guns is bayonet. If you prefer a different connection, please specify profile type: I - D - CH - USA

Art.	Descr.	€
116/1	1000cc <b>no box</b>	
B:116/1	1000cc <b>blister</b>	



Pistola per lavaggio attacco a vite,  
**ugello regolazione facilitata**,  
adatta ad ogni tipo di liquido  
*Washing gun with screw connection,  
**nozzle easy adjustment**  
suitable for every kind of liquid*

Art.	Descr.	€
116/2	1000cc <b>no box</b>	
B:116/2	1000cc <b>blister</b>	



Pistola lavaggio aggancio rapido e coperchio in nylon,  
**ugello regolazione facilitata**, adatta ad ogni tipo di liquido  
*Washing gun with rapid hook closing and nylon cap,  
**nozzle easy adjustment**, suitable for every kind of liquid*

116/2A	1000cc <b>no box</b>	
B:116/2A	1000cc <b>blister</b>	



Pistola lavaggio aggancio rapido e coperchio in alluminio, adatta ad ogni tipo di liquido  
*Washing gun with rapid hook closing and aluminium cap, suitable for all types of liquid*

115/7		
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Pistola gonfiagomme senza manometro  
Lunghezza tubo 40 cm  
*Tyre-inflating gun without manometer  
Hose length 40 cm*

115/8	Ø 63 <b>no box</b>	
B:115/8	Ø 63 <b>blister</b>	



Pistola gonfiagomme - Manometro Ø 63  
Lunghezza tubo 40 cm  
Pressione d'esercizio: 0÷12 Bar  
*Tyre-inflating gun - Manometer Ø 63  
Hose length 40 cm  
Working pressure: 0÷12 Bar*

115/8C	Ø 63 CEE <b>no box</b>	
B:115/8C	Ø 63 CEE <b>blister</b>	



Pistola gonfiagomme - Manometro Ø 63 CEE  
Lunghezza tubo 30 cm  
Pressione d'esercizio: 0÷10 Bar  
*Tyre-inflating gun - Manometer Ø 63 CEE  
Hose length 30 cm  
Working pressure: 0÷10 Bar*

115/8GL	Ø 63 INOX	
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Pistola gonfiagomme  
Manometro Ø 63 in INOX con glicerina.  
Lunghezza tubo 50 cm  
Pressione d'esercizio: 0÷12 Bar  
*Tyre-inflating gun  
Manometer Ø 63 of stainless steel with glycerin.  
Hose length 50 cm  
Working pressure: 0÷10 Bar*

DIG/1		
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Gonfiagomme con manometro digitale.  
Lunghezza tubo 40 cm  
Pressione d'esercizio: 0,2÷12 Bar  
*Tyre-inflating gun - Digital manometer.  
Hose length 40 cm  
Working pressure: 0,2÷12 Bar*

115/9 SP	Ø 63	
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**SUPER PROFESSIONAL**



Pistola gonfiagomme - Manometro Ø 63  
Lunghezza tubo 50 cm  
Pressione d'esercizio: 0÷12 Bar  
*Tyre-inflating gun - Manometer Ø 63  
Hose length 50 cm  
Working pressure: 0÷12 Bar*

115/10 SP	Ø 80	
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**SUPER PROFESSIONAL**



Pistola gonfiagomme - Manometro Ø 80  
Lunghezza tubo 100 cm  
Pressione d'esercizio: 0÷12 Bar  
*Tyre-inflating gun - Manometer Ø 80  
Hose length 100 cm  
Working pressure: 0÷12 Bar*

*A richiesta con manometro digitale ref. 115/10 DIG  
On request with digital manometer ref. 115/10 DIG*

115/9C SP	Ø 63 CEE	
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**SUPER PROFESSIONAL**



Pistola gonfiagomme - Manometro Ø 63 CEE  
Lunghezza tubo 50 cm  
Pressione d'esercizio: 0÷10 Bar  
*Tyre-inflating gun - Manometer Ø 63 CEE  
Hose length 50 cm  
Working pressure: 0÷10 Bar*

115/10C SP	Ø 80 CEE	
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**SUPER PROFESSIONAL**



Pistola gonfiagomme - Manometro Ø 80 CEE  
Lunghezza tubo 100 cm  
Pressione d'esercizio: 0÷10 Bar  
*Tyre-inflating gun - Manometer Ø 80 CEE  
Hose length 100 cm  
Working pressure: 0÷10 Bar*



Gli utensili hanno l'attacco a baionetta. Se si desidera differente, specificare se attacco profilo: I - D - CH - USA  
 The standard connection of the guns is bayonet. If you prefer a different connection, please specify profile type: I - D - CH - USA



Art.	Descr.	€
115/MCH	1991 Ø 80	



### Eurodainu

Pistola gonfiagomme MICHELIN Eurodainu  
 Manometro Ø 80  
 Lunghezza tubo 150 cm  
 Pressione d'esercizio: 0,7÷12 Bar  
MICHELIN Eurodainu tyre-inflating gun  
 Manometer Ø 80  
 Hose length 150 cm  
 Working pressure: 0,7÷12 Bar

133/MCH	985 Ø 8	
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Testina gonfiaggio MICHELIN.  
MICHELIN Inflating head

133/7MCH	150 cm	
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Tubo completo per pistole gonfiagomme  
MICHELIN.  
MICHELIN Complete hose for tyre-inflating guns



Art.	Descr.	€
115/MCH-DIG	DIGITALE	



Pistola gonfiagomme Display LCD di grandi dimensioni,  
 campo di misura: 0,5 ÷ 12 bar, risoluzione dello  
 strumento: 0,01 bar, temperatura di utilizzo: -10°C ÷  
 40°C, flusso d'aria massimo: 66 m<sup>3</sup>/h a 10 bar,  
 pressione massima rete: 16 bar, tubo: 150 cm, 2  
 batterie tipo CR2450 3V incluse e sostituibili, adatto  
 per il gonfiaggio con l'azoto, grado di protezione da  
 agenti esterni: IP55, omologata secondo la normativa  
 EN 12645:2014 e NF R 63-302, PRODOTTA IN ITALIA

*Tyre-inflating gun, large LCD display, adjustment field:  
 0,5 ÷ 12 bar, instrument resolution: 0,01 bar, working  
 temperature: -10°C ÷ 40°C, max airflow: 66 m<sup>3</sup>/h a 10  
 bar, max pressure in the system: 16 bar, hose: 150 cm,  
 2 batteries model CR2450 3V (included and  
 replaceable), suitable for inflating with nitrogen,  
 protection from external agents: IP55, certified  
 according to EN 12645:2014 and NF R 63-302  
 regulations, MADE IN ITALY*

Art.	Descr.	€
133/1	Ø 63	



Prova gomme - Manometro Ø 63  
 Lunghezza tubo 30 cm  
 Pressione d'esercizio: 0÷12 Bar  
 Tyre-tester - Manometer Ø 63  
 Hose length 30 cm  
 Working pressure: 0÷12 Bar

Art.	Descr.	€
133/1B	Ø 63	



Prova gomme - Manometro Ø 63  
 con pulsante scarico aria  
 Lunghezza tubo 30 cm  
 Pressione d'esercizio: 0÷12 Bar  
 Tyre-tester - Manometer Ø 63  
 with button to release air  
 Hose length 30 cm  
 Working pressure: 0÷12 Bar

133/4	Ø 6	
133/4A	Ø 8	



Testina per camion  
 Head for trucks



133/5	Ø 6	
133/5A	Ø 8	



Testina per camion con impugnatura  
 Head for trucks with handle



133/7	30 cm	
133/7A	100 cm	



Tubo completo per pistole gonfiagomme  
 Complete hose for tyre-inflating guns

133/1A	Ø 6	
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Testina prova pressione per art. 133/1  
 Pressure test head for ref. 133/1

133/8	Ø 63 Radiale ▪ Lower	
133/8A	Ø 63 Posteriore ▪ Back	
133/9	Ø 80 Posteriore ▪ Back	



Protezione in gomma per manometri  
 Rubber protection for manometers

133/2	Ø 6	
133/3	Ø 8	





Testina gonfiaggio  
 Inflating head







Gli utensili hanno l'attacco a baionetta. Se si desidera differente, specificare se attacco profilo: I - D - CH - USA  
 The standard connection of the guns is bayonet. If you prefer a different connection, please specify profile type: I - D - CH - USA

Art.	Descr.	€	Art.	Descr.	€
	R/115/8 RADIALE ▪ LOWER Ø 63 - 0÷12 - 1/4"			R/115/D1 POSTERIORE ▪ BACK 45x45mm - 0÷16 - 1/8"	
	R/115/8C RADIALE ▪ LOWER Ø 63 CEE - 0÷10 - 1/4"				
	R/115/9 POSTERIORE ▪ BACK Ø 63 - 0÷12 - 1/4"			R/115/D2 RADIALE ▪ LOWER Ø63 - 0÷12 - 1/4"	
	R/115/9C POSTERIORE ▪ BACK Ø 63 CEE - 0÷10 - 1/4"			R/115/D3 POSTERIORE ▪ BACK Ø80 - 0÷12 - 1/4"	
	R/115/10 POSTERIORE ▪ BACK Ø 80 - 0÷12 - 1/4"				con protezione in gomma with rubber protection
	R/115/10C POSTERIORE ▪ BACK Ø 80 CEE - 0÷10 - 1/4"				
	P/AA Aluminium			P/AA/1 Aluminium	
	Pistola per soffiaggio e lavaggio con regolazione quantità acqua <i>Blowing and washing gun with adjustable water flow</i>			Pistola soffiaggio e lavaggio con regolazione quantità acqua e innesto attacco rapido tubo acqua <i>Blowing and washing gun with water quantity adjustment and water pipe quick coupling</i>	
	PS 1000cc			BS	
	Pistola per sabbiare qualsiasi superficie Pressione d'esercizio: 6÷8 Bar Consumo d'aria 250÷300 l/min <i>Gun for sand-blasting every surface Working pressure: 6÷8 Bar Air consumption 250÷300 l/min</i>			Pistola per trattamenti di protezione ed insonorizzazione Pressione d'esercizio: 6÷8 Bar Consumo d'aria 250÷300 l/min <i>Gun for protection and sound-proofing treatments Working pressure: 6÷8 Bar Air consumption 250÷300 l/min</i>	
	PST			AR	1000cc
	Pistola per sabbiare qualsiasi superficie Tubo da 2 mt. Pressione d'esercizio: 6÷8 Bar Consumo d'aria 250÷300 l/min <i>Gun for sand-blasting every surface Hose 2 mt. long Working pressure: 6÷8 Bar Air consumption 250÷300 l/min</i>			Pistola per trattamenti antirombo Pressione d'esercizio: 6÷8 Bar Consumo d'aria 250÷300 l/min <i>Gun for sound-deadening treatments Working pressure: 6÷8 Bar Air consumption 250÷300 l/min</i>	
	PSS-5 5 Kg.			SIL	
	PSS-25 25 Kg. secchio ▪ bucket			Pistola per cartucce sigillanti Pressione massima d'esercizio: 6 Bar Volume: 300 ml - Cartuccia: Ø48 <i>Gun for sealing cartridges Max working pressure: 6 Bar Volume: 300 ml - Cartridge: Ø48</i>	
	116/4			909/1 N Nero ▪ Black	
	Pistola per schiume poliuretaniche <i>Gun for polyurethane foams</i>			Il KIT consente di pulire l'abitacolo dei veicoli industriali. Versione UNIVERSALE adattata praticamente a qualunque marca o modello <i>The KIT allows you to clean the interior of industrial vehicles. This UNIVERSAL version can be adapted to practically any brand or model</i>	





Gli utensili hanno l'attacco a baionetta. Se si desidera differente, specificare se attacco profilo: I - D - CH - USA  
 The standard connection of the guns is bayonet. If you prefer a different connection, please specify profile type: I - D - CH - USA

Art.	Descr.	€
1C	attacco Italia Italian connections	

**Serbatoio inferiore**  
**Lower cup**




Contiene: Pistola di lavaggio, Pistola gonfiagomme, Pistola di soffiaggio, Aerografo serbatoio inferiore, Spirale con attacchi a baionetta  
 The box contains: Washing gun, Tyre-inflating gun, Air blowing gun, Spray gun with lower cup, Spiral Hose with Bayonet connections


Art.	Descr.	€
3C	attacco Europeo European connections	


**Serbatoio superiore**  
**Upper cup**




Contiene: Pistola di lavaggio, Pistola gonfiagomme, Pistola di soffiaggio, Aerografo serbatoio superiore, Spirale con rubinetto ed innesto  
 The box contains: Washing gun, Tyre-inflating gun, Air blowing gun, Spray gun with upper cup, Spiral Hose with quick couplings


	135/1	BICICLETTA BICYCLE	
--	-------	-----------------------	--


	135/2	PALLONE BALOON	
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	R/115/1B	UGELLO NOZZLE	1,00
ACCESSORIO per pistola 115/1 SPARE PART for blowing gun 115/1			

	R/115/2P	PROLUNGA EXTENSION	2,20
ACCESSORIO per pistola 115/2 SPARE PART for blowing gun 115/2			

	135/3	GOMMONE BOAT	
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	135/4	KIT	
---	-------	-----	--

	PET/1	1/4"	
Ugello di soffiaggio a pettine in Abs Pressione di esercizio 7 bar Temperatura 0°C / +77°C Blowing nozzle comb-shaped, made of ABS Working pressure 7 bar Temperature 0°C / +77°C			

	R/116/1B	UGELLO NOZZLE	1,46
ACCESSORIO per pistola 116/1 - 2 - 2A SPARE PART for washing gun 116/1 - 2 - 2A			

Professionale ecologico a bassa pressione con alimentazione a gravità  
*Ecological, Professional low-pressure with gravity system*

**HVLP**



Art.	Ugello Nozzle	cc	€
CX100/1	0,5	250	
CX100/2	0,8	250	
CX100/3	1,0	250	

Pressione d'esercizio:  
*Working pressure:* da 2 Bar - 29 Psi

Consumo d'aria:  
*Air consumption:* 150 NL/min 2 Bar

Kit per CX100  
*Kit for CX100*

RX/100/1	0,5	-	
RX/100/2	0,8	-	
RX/100/3	1,0	-	



Art.	Ugello Nozzle	cc	€
CX300/1	1,2	600	
CX300/2	1,4	600	
CX300/3	1,6	600	
CX300/4	1,8	600	
CX300/5	2,0	600	
CX300/6	2,2	600	

Pressione d'esercizio:  
*Working pressure:* da 3 Bar - 42 Psi

Consumo d'aria:  
*Air consumption:* 400 NL/min 3 Bar

Kit per CX300  
*Kit for CX300*

RX/300/1	1,2	-	
RX/300/2	1,4	-	
RX/300/3	1,6	-	
RX/300/4	1,8	-	
RX/300/5	2,0	-	
RX/300/6	2,2	-	



Professionali, adatti ad ogni tipo di vernice, di facile uso e maneggevoli  
*Professional, suitable for all types of paint, handy and easy to use*

Chiusura autoclave  
*Bayonet fastening*



Art.	Ugello Nozzle	cc	€
SP/A1	1,2	1000	
SP/A2	1,5	1000	
SP/A3	1,8	1000	
SP/A4	2,0	1000	
SP/A5	2,2	1000	
SP/A6	2,5	1000	

Pressione d'esercizio:  
*Working pressure:* 4÷8 Bar

Consumo d'aria:  
*Air consumption:* 150÷250 l/min

Chiusura aggancio rapido  
*Quick fastening*



SP/B1	1,2	1000	
SP/B2	1,5	1000	
SP/B3	1,8	1000	
SP/B4	2,0	1000	
SP/B5	2,2	1000	
SP/B6	2,5	1000	

Pressione d'esercizio:  
*Working pressure:* 4÷8 Bar

Consumo d'aria:  
*Air consumption:* 150÷250 l/min

per Serbatoio sottopressione ref. 115/S, pag. 102  
*for Pressurized fluid cup 115/S, page 102*



SP/C1	1,2	-	
SP/C2	1,5	-	
SP/C3	1,8	-	
SP/C4	2,0	-	
SP/C5	2,2	-	
SP/C6	2,5	-	

Pressione d'esercizio:  
*Working pressure:* 2÷4 Bar

Consumo d'aria:  
*Air consumption:* 350÷450 l/min



Art.	Ugello Nozzle	cc	€
SP/S1	1,2	600	
SP/S2	1,5	600	
SP/S3	1,8	600	
SP/S4	2,0	600	
SP/S5	2,2	600	
SP/S6	2,5	600	

Pressione d'esercizio:  
*Working pressure:* 4÷8 Bar

Consumo d'aria:  
*Air consumption:* 150÷250 l/min

**HVLP**



SP/D1	1,2	600	
SP/D2	1,5	600	
SP/D3	1,8	600	
SP/D4	2,0	600	

Pressione d'esercizio:  
*Working pressure:* 2÷4 Bar

Consumo d'aria:  
*Air consumption:* 350÷450 l/min

Kit per SP/A-B-C-S  
*Kit for SP/A-B-C-S*



R/SP/1	1,2	-	
R/SP/2	1,5	-	
R/SP/3	1,8	-	
R/SP/4	2,0	-	
R/SP/5	2,2	-	
R/SP/6	2,5	-	

Kit per SP/D  
*Kit for SP/D*




R/SD/1	1,2	-	
R/SD/2	1,5	-	
R/SD/3	1,8	-	
R/SD/4	2,0	-	

Semiprofessionali, adatti ad ogni tipo di vernice, di facile uso e maneggevoli  
Semiprofessionali, suitable for all types of paint, handy and easy to use


**MINI AEROGRAFI  
MINI-AIRBRUSHES**

Chiusura autoclave  
Bayonet fastening




Art.	Ugello Nozzle	cc	€
100/AE1	1,2	1000	
100/AE2	1,5	1000	
100/AE3	1,8	1000	
100/AE4	2,0	1000	
100/AE5	2,2	1000	
100/AE6	2,5	1000	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		150÷250 l/min	

Chiusura aggancio rapido  
Quick fastening




100/BE1	1,2	1000	
100/BE2	1,5	1000	
100/BE3	1,8	1000	
100/BE4	2,0	1000	
100/BE5	2,2	1000	
100/BE6	2,5	1000	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		150÷250 l/min	




200/AE1	1,2	600	
200/AE2	1,5	600	
200/AE3	1,8	600	
200/AE4	2,0	600	
200/AE5	2,2	600	
200/AE6	2,5	600	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		150÷250 l/min	

Kit per 100/AE-BE e  
200/AE  
Kit for 100/AE-BE and  
200/AE




R/100/1	1,2	-	
R/100/2	1,5	-	
R/100/3	1,8	-	
R/100/4	2,0	-	
R/100/5	2,2	-	
R/100/6	2,5	-	


Kit per 200/AB  
Kit for 200/AB




R/AB/1	0,5	-	
R/AB/2	0,7	-	
R/AB/3	1,0	-	




200/AB1	0,5	100	
200/AB2	0,7	100	
200/AB3	1,0	100	
Pressione d'esercizio: Working pressure:		3 Bar	
Consumo d'aria: Air consumption:		50÷100 l/min	




200/AC1	0,5	100	
200/AC2	0,7	100	
200/AC3	1,0	100	
Pressione d'esercizio: Working pressure:		3 Bar	
Consumo d'aria: Air consumption:		50÷100 l/min	




MP 200	0,3	-	
Pressione d'esercizio: Working pressure:		1÷2 Bar	



MP 150	0,3	-	
Pressione d'esercizio: Working pressure:		1÷2 Bar	




MP 100	-	30	
Pressione d'esercizio: Working pressure:		2 Bar	
Spirale: Spiral hose:		1,5 mt.	



MP 50	-	30	
Pressione d'esercizio: Working pressure:		2 Bar	
Spirale: Spiral hose:		1,5 mt.	

Kit per 200/AC  
Kit for 200/AC



R/AC/1	0,5	-	
R/AC/2	0,7	-	
R/AC/3	1,0	-	

Serie Hobby professionale, adatti ad ogni tipo di vernice, di facile uso e maneggevoli  
Professional hobby series, suitable to every type of paint, easy to use and handy

Chiusura autoclave  
Bayonet fastening



Art.	Ugello Nozzle	cc	€
100/A10	1,2	1000	
100/A20	1,5	1000	
100/A30	1,8	1000	
100/A40	2,0	1000	
100/A50	2,2	1000	
100/A60	2,5	1000	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		100÷200 l/min	

Chiusura aggancio rapido  
e coperchio in nylon.  
Quick fastening and  
nylon cap



Art.	Ugello Nozzle	cc	€
100/N1	1,2	1000	
100/N2	1,5	1000	
100/N3	1,8	1000	
100/N4	2,0	1000	
100/N5	2,2	1000	
100/N6	2,5	1000	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		100÷200 l/min	

Chiusura aggancio rapido  
e coperchio in alluminio.  
Quick fastening and  
aluminium cap



Art.	Ugello Nozzle	cc	€
100/B10	1,2	1000	
100/B20	1,5	1000	
100/B30	1,8	1000	
100/B40	2,0	1000	
100/B50	2,2	1000	
100/B60	2,5	1000	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		100÷200 l/min	



200/A1	1,2	500	
200/A2	1,5	500	
200/A3	1,8	500	
200/A4	2,0	500	
200/A5	2,2	500	
200/A6	2,5	500	
200/A7	1,2	1000	
200/A8	1,5	1000	
200/A9	1,8	1000	
200/A10	2,0	1000	
200/A11	2,2	1000	
200/A12	2,5	1000	
Pressione d'esercizio: Working pressure:		4÷8 Bar	
Consumo d'aria: Air consumption:		100÷200 l/min	

Kit per 100/A-B-N e  
200/A  
Kit for 100/A-B-N and  
200/A



R/100/1	1,2	-	
R/100/2	1,5	-	
R/100/3	1,8	-	
R/100/4	2,0	-	
R/100/5	2,2	-	
R/100/6	2,5	-	

**Aerografo SPACE Professionale**  
**Professional SPACE spray gun**

**HVLP**

**NEW!**



Con **INDICATORE DI PRESSIONE**, per  
ottenere il massimo risultato nella verniciatura  
With **PRESSURE GAUGE** for the best performance in painting



**REGOLATORE DI PRESSIONE**  
**PRESSURE REGULATOR**



**Non più necessario**  
**Not necessary**

In dotazione scovolino per pulizia ugello e tappo da mettere al posto del manometro nel caso non si volesse  
utilizzare ▪ Provided with a brush for cleaning the nozzle and a cap to replace the pressure gauge if you do  
not want to use it

Pressione d'esercizio:  
Working pressure: 0,5÷2 Bar

Consumo d'aria:  
Air consumption: 400 NI/min

Distanza spruzzo:  
Spray distance: 10 - 20 cm

Art.	Ugello Nozzle	cc	€
FCX100/1	1,0	500	
FCX100/2	1,2	500	
FCX100/3	1,3	500	
FCX100/4	1,4	500	
FCX100/5	1,5	500	
FCX100/6	1,7	500	
FCX100/7	1,8	500	
FCX100/8	2,2	500	

Kit per FCX100 ▪ Kit for FCX100

FRX100/1	1,0	-	
FRX100/2	1,2	-	
FRX100/3	1,3	-	
FRX100/4	1,4	-	
FRX100/5	1,5	-	
FRX100/6	1,7	-	
FRX100/7	1,8	-	
FRX100/8	2,2	-	



Serbatoio sottopressione per vernice  
Pressurized fluid cup for paint

Art.	cc	€
115/S10	10 lt.	
115/S20	20 lt.	
115/T	10 mt.	

per aerografi serie SP/C, pag. 99  
for spray guns series SP/C, page 99



Mini compressore d'aria autobloccante  
Self-stopping mini air compressor

Art.	Descrizione Description	€
HUSKY		

per aerografi serie MP, pag. 100  
for spray guns series MP, page 100

Mini compressore: Potenza cavalli: 1/8 HP/94W • Spostamento: 20L min (0.7 CFM) • Velocità: 1720 RPM • Pressione max: 5.5 kg/cm<sup>2</sup> (78 PSI) • Rumorosità: 58 dB • Peso: 6 kg • Ingombro 290x150x330 mm • Completo di spirale.  
Mini air compressor: Horsepower: 1/8 HP/94W • Displacement: 20L min (0.7 CFM) • Speed: 1720 RPM • Max pressure: 5.5 kg/cm<sup>2</sup> (78 PSI) • Noise: 58 dB • Weight: 6 kg • Size: 290x150x330 mm • Provided with spiral hose



Serbatoio ausiliare del compressore  
Compressor auxiliary air tanks

Art.	Descrizione Description	€
500/2	5,5 lt. - 8 Bar	
500/14CE	15 lt. - 8 Bar	
500/24CE	24 lt. - 8 Bar	



630 1 lt. - 11 Bar - 2 uscite e 2 attacchi da 1/2"  
2 outlets and 2 connections 1/2"

Kit sanificazione ambienti  
Environmental sanitizing set

Art.	Descrizione Description	€
SS/2	KIT completo Complete SET	
SS/1-D	Aerografo di ricambio Spare Spray Gun	
R/SS2	detergente da 1 lt Detergent 1 liter	



Materiale: Acciaio al carbonio - Finitura: Verniciato azzurro RAL 5015 - Certificazione: Collaudo interno per 5,5 lt. 2009/105/CE per 15 lt e 24 lt. ■  
Material: Carbon steel - Finishing: Painted Blue (RAL 5015) - Certification: Factory test for 5,5 lt - 2009/105/CE for 15 lt and 24 lt

**Compressore** leggero, compatto, maneggevole, facile da trasportare ed utilizzare - Spirale 10 mt - Aria aspirata 100 lt/min - Pressione massima 2 bar (30 Psi) - Potenza elettrica 0,50 Hp/Cv - 0,35 Kw - Tensione elettrica 220V. con **Aerografo nebulizzatore** a bassa pressione in grado di sanificare a fondo, risultato garantito, rende i tuoi luoghi sicuri - Capacità serbatoio 800 cc - Nebulizzazione 50 µm - Pressione di lavoro 2 bar (30 Psi) ■ *Light, compact, handy compressor, easy to carry and use - spiral hose 10 m long - air suction 100 l/min - Max pressure 2 bar (30 Psi) - Electrical power 0,50 Hp/Cv - 0,35 Kw - Electrical tension 220 V, with low pressure nebulizing spray gun, able to sanitize thoroughly, guaranteed result, it makes your places safe - cup capacity 800 cc - atomizing 50 µm - Working pressure 2 bar (30 Psi)*

Accessori ■ Accessories

Art.	Descrizione Description	€
R/FS	Filtro universale per aerografi con serbatoio superiore Universal filter for spray guns with upper cup	
R/FI	Filtro universale per aerografi con serbatoio inferiore Universal filter for spray guns with lower cup	
R/PMP	Kit di pulizia per Mini aerografi Cleaning kit for mini-spray guns	



Art.	Descrizione Description	€
R/SMP	Supporto universale per Mini aerografi serie MP Universal bearing for mini-spray guns for model MP	
R/SPA	Supporto in acciaio cromato per aerografi con serbatoio superiore Chromium-plated bearing for spray guns with upper cup	





**FASCETTE PER CABLAGGIO ED UTENSILI**  
**CABLE TIES AND TOOLS**

**Poliammide 6.6 - NATURALE**  
*Polyamide 6.6 - NATURAL*

**Poliammide 6.6 - NERA**  
*Polyamide 6.6 - BLACK*



Art.	Size	Conf. Pack	€ / cf.
7101/C	100 x 2,5	100	
7102/C	140 x 2,5	100	
7103/C	200 x 2,5	100	
7104/C	140 x 3,6	100	
7105/C	200 x 3,6	100	
7113/C	290 x 3,6	100	
7117/C	360 x 3,6	100	
7107/C	200 x 4,8	100	
7119/C	250 x 4,8	100	
7108/C	290 x 4,8	100	
7109/C	360 x 4,8	100	
7114/C	430 x 4,8	100	
7120/C	530 x 4,8	100	
7111/C	250 x 7,6	100	
7121/C	290 x 7,6	100	
7112/C	360 x 7,6	100	
7122/C	450 x 7,6	100	
7115/C	530 x 7,6	100	
7116/C	530 x 9,0	100	
7123/C	780 x 9,0	100	
7124/C	1000 x 12,6	100	

Art.	Size	Conf. Pack	€ / cf.
7201/C	100 x 2,5	100	
7202/C	140 x 2,5	100	
7203/C	200 x 2,5	100	
7204/C	140 x 3,6	100	
7205/C	200 x 3,6	100	
7213/C	290 x 3,6	100	
7217/C	360 x 3,6	100	
7207/C	200 x 4,8	100	
7219/C	250 x 4,8	100	
7208/C	290 x 4,8	100	
7209/C	360 x 4,8	100	
7214/C	430 x 4,8	100	
7220/C	530 x 4,8	100	
7211/C	250 x 7,6	100	
7221/C	290 x 7,6	100	
7212/C	360 x 7,6	100	
7222/C	450 x 7,6	100	
7215/C	530 x 7,6	100	
7216/C	530 x 9,0	100	
7223/C	780 x 9,0	100	
7224/C	1000 x 12,6	100	

**Espositore completo di fascette**  
*Displayer with cable ties*



Art.	Misura / Size	€
EXPO7001	Espositore fascette di cablaggio naturali: 10 cf. 100 x 2,5 - 10 cf. 140 x 3,6 10 cf. 200 x 4,8 - 8 cf. 290 x 4,8	
	<i>Counter display cable ties natural colour:</i> 10 packs 100 x 2,5 - 10 packs 140 x 3,6 10 packs 200 x 4,8 - 8 packs 290 x 4,8	

Art.	Misura / Size	€
EXPO7002	Espositore fascette di cablaggio nere: 10 cf. 100 x 2,5 - 10 cf. 140 x 3,6 10 cf. 200 x 4,8 - 8 cf. 290 x 4,8	
	<i>Counter display cable ties black colour:</i> 10 packs 100 x 2,5 - 10 packs 140 x 3,6 10 packs 200 x 4,8 - 8 packs 290 x 4,8	

**Tassello con alette - NERO**  
*Wall plug - BLACK*

**Utensili**  
*Tools for cable ties*



Art.	Size	Conf. Pack	€ / cf.
8204/C	10 x 43,4	100	

Art.	Size	Pz	€
8300/1	2,2 ÷ 4,8	1	

**Supporto a sella con fissaggio a vite**  
*Saddle mount with fixing screw*

8300/2	2,2 ÷ 9,5	1	
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Art.	Size	Conf. Pack	€ / cf.
C/54731M	15x9,5 natural	100	
C/54732M	22x16 natural	100	
C/54733M	15x9,5 black	100	
C/54734M	22x16 black	100	

## FASCETTE STRINGITUBO - ANELLI PINZABILI - COLLARI A BULLONE HOSE TIGHTENERS - HOSE CLAMPS - BOLT AND BARREL CLAMPS

Fascette stringitubo  
Hose clamps

Acciaio zincato  
Zinc plated steel



Art.	Ø		€
Nastro banda mm 9 ▪ Band mm 9			
FAT/1	10÷16	100	
FAT/2	12÷20	100	
FAT/3	16÷27	100	
FAT/3A	25÷40	100	
Nastro banda mm 12 ▪ Band mm 12			
FAT/4	16÷27	100	
FAT/5	20÷32	100	
FAT/6A	25÷40	100	
FAT/7	32÷50	50	
FAT/8	40÷60	50	
FAT/9	50÷70	50	
FAT/10	60÷80	50	
FAT/11	80÷100	25	

Fascette stringitubo  
Hose clamps

Inox Aisi 304  
Stainless steel Aisi 304



Art.	Ø		€
Nastro banda mm 9 ▪ Band mm 9			
FATX/1	10÷16	100	
FATX/2	12÷20	100	
FATX/3	16÷27	100	
Nastro banda mm 12 ▪ Band mm 12			
FATX/4	16÷27	100	
FATX/5	20÷32	100	
FATX/6	25÷40	100	
FATX/7	32÷50	50	
FATX/8	40÷60	50	
FATX/9	50÷70	50	
FATX/10	60÷80	50	
FATX/11	80÷100	25	

Fascette stringitubo  
Hose clamps

Inox Aisi 304  
Stainless steel Aisi 304



Art.	Vite mm 6 ▪ Screw mm 6	€
FAB/1	L.21 - 26÷28	50
FAB/2	L.21 - 29÷31	50
FAB/3	L.21 - 32÷35	50
FAB/4	L.21 - 36÷39	50
FAB/5	L.21 - 40÷43	50
FAB/6	L.21 - 44÷47	50
FAB/7	L.21 - 48÷51	50
FAB/8	L.21 - 52÷55	50
FAB/9	L.21 - 56÷59	50
FAB/10	L.21 - 60÷63	50
FAB/11	L.21 - 64÷67	50
Art.	Vite mm 8 ▪ Screw mm 8	€
FAB/12	L.21 - 40÷43	50
FAB/13	L.21 - 44÷47	50
FAB/14	L.21 - 48÷51	50
FAB/15	L.21 - 52÷55	50
FAB/16	L.21 - 56÷59	50
FAB/17	L.21 - 60÷63	50
FAB/18	L.21 - 64÷67	50
FAB/19	L.24 - 68÷73	25
FAB/20	L.24 - 74÷79	25
FAB/21	L.24 - 80÷85	25
FAB/22	L.24 - 86÷91	25

Fascette pinzabili  
Hose tighteners

Acciaio zincato  
Zinc plated steel



Art.	Ø		€
FAS/0	5÷7	100	
FAS/1	7÷9	100	
FAS/2	9÷11	100	
FAS/4	11÷13	100	
FAS/5	13÷15	100	
FAS/5A	14÷17	100	
FAS/6	15÷18	100	
FAS/6A	17÷20	100	
FAS/7	18÷21	100	
FAS/8	20÷23	100	
FAS/9	22÷25	100	
FAS/9A	23÷27	100	
FAS/10	25÷28	100	
FAS/11	28÷31	100	
FAS/12	31÷34	100	
FAS/13	34÷37	100	
FAS/14	37÷40	100	

### NASTRO PTFE PTFE TAPE ROLL

Art.		€
PTFE	10	

per GAS ▪ for Gas

Lunghezza 12 mt. - Altezza 12mm  
Spessore 0,10mm  
Length 12 mt. - Height 12 mm  
Thickness 0,10 mm

PTFE/1	10
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per GAS ▪ for Gas

Lunghezza 12 mt. - Altezza 19mm  
Spessore 0,10mm  
Length 12 mt. - Height 19 mm  
Thickness 0,10 mm

PTFE/2	5
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PROFESSIONAL per GAS ▪ for Gas

Lunghezza 15 mt. - Altezza 12mm  
Spessore 0,20mm  
Length 15 mt. - Height 12 mm  
Thickness 0,20 mm

PTFE/3	5
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PROFESSIONAL per GAS ▪ for Gas

Lunghezza 15 mt. - Altezza 19mm  
Spessore 0,20mm  
Length 15 mt. - Height 19 mm  
Thickness 0,20 mm

PTFE/HD	10
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per pressioni elevate ▪ for high pressures

Lunghezza 12 mt. - Altezza 12mm  
Spessore 0,10mm  
Length 12 mt. - Height 12 mm  
Thickness 0,10 mm



## POMPE PER INGRASSAGGIO - ACCESSORI GREASING PUMPS - ACCESSORIES

Art.	Misura / Size	€
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**KIT Compressore pneumatico (per grasso)**  
Utilizzo solo con cartucce Ø55 mm  
**KIT Pneumatic Compressor (for grease)**  
To be used with cartridges Ø55 mm only

137/1	800 cm <sup>3</sup>
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Completo di tubo in nylaflow con molla anti piega da 40 cm (art. 145/1), gancio a 4 griffe (art. 142), due cartucce da 650 cm<sup>3</sup> Ø 55 mm di grasso (art. 140). Pressione aria da 6 a 10 atmosfere. Pressione max grasso in uscita 300 atmosfere. Ø esterno corpo 60 mm - lunghezza totale 500 mm

*Provided with nylaflow hose 40 cm long reinforced with anti-crease spring (art. 145/1), 4-prong hook (art. 142), 2 grease cartridges 650 cm<sup>3</sup> Ø 55 mm (art. 140). Air pressure: from 6 to 10 atm. Max pressure of the outgoing grease: 300 atm. Body outside Ø 60 mm - total length 500 mm.*



**KIT Compressore a mano (per grasso)**  
Utilizzo solo con cartucce Ø55 mm  
**KIT Pneumatic Compressor (for grease)**  
To be used with cartridges Ø55 mm only

138	750 cm <sup>3</sup>
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Completo di tubo in nylaflow da 40 cm (art. 145/1), gancio a 4 griffe (art. 142), una cartuccia da 650 cm<sup>3</sup> Ø 55 mm di grasso (art. 140). Arresto asta a spostamento laterale. Spurgo aria a vite. Ø esterno corpo 60 - lunghezza totale 460 mm

*Provided with nylaflow hose 40 cm long (art. 145/1), 4-prong hook (art. 142), 1 grease cartridge 650 cm<sup>3</sup> Ø 55 mm (art. 140). Lateral displacement rod stop. Air drain by screw. Body outside Ø 60 mm - total length 460 mm.*



**Compressore a mano (per grasso)**  
Utilizzo solo con grasso sfuso  
**Manual Compressor (for grease)**  
To be used with bulk grease only

139/1	300 cm <sup>3</sup>
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Arresto asta a spostamento laterale. Spurgo aria a vite. Ø esterno corpo 42 - lunghezza totale 290 mm  
*Lateral displacement rod stop. Air drain by screw. Body outside Ø 42 mm - total length 290 mm.*



139/2	750 cm <sup>3</sup>
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Arresto asta a spostamento laterale. Spurgo aria a vite. Ø esterno corpo 60 - lunghezza totale 460 mm  
*Lateral displacement rod stop. Air drain by screw. Body outside Ø 60 mm - total length 460 mm.*

145/1	L.40 cm Ø9x4 M.10x1
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Tubo Nylaflow con armatura in nylon per grassi lubrificanti, per alte pressioni. Adatto per tutti i ganci. Garantito alla pressione di scoppio di 1000 kg/cm<sup>2</sup> ▪ *Nylaflow hose reinforced with nylon for lubricant greases, for high pressure. Suitable for all hooks. Guaranteed blow pressure 1000 kg/cm<sup>2</sup>.*



Art.	Misura / Size	€
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140
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scatola con 12 cartucce di grasso polivalente 650 cm<sup>3</sup> Ø 55 mm, a base di sapone di Litio. Punto di goccia > 185°C. Temperatura ottimale d'impiego da -20°C a +130°C. Resistente agli alti carichi

*Box containing 12 lithium-soap-based cartridges 650 cm<sup>3</sup> Ø 55 mm. Drop point > 185°C. Ideal working temperature from -20°C to +130°C. Resistant to high loads.*



### GANCI PER INGRASSATORI ▪ HOOKS FOR GREASERS

Art.	Misura / Size	€
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142	10 x 1 mm
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Gancio a 4 griffe REGOLABILE per ingrassatori  
*4-prong ADJUSTABLE hook for greasers*



143	10 x 1 mm
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Gancio per ingrassatori a testa esagonale da 15 mm o testa tonda da 16 mm

*Hook for greasers hexagonal head 15 mm or round head 16 mm*



### INGRASSATORI ▪ GREASERS

Art.	Misura / Size	€
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Chiave esagonale 7 mm - chiusura a sfera  
*Hexagonal wrench 7 mm - ball closure*

141/1	6x1 conico • tapered
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Chiave esagonale 9 mm - chiusura a sfera  
*Hexagonal wrench 9 mm - ball closure*

142/1	8 x 1
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142/2	8 x 1,25
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Chiave esagonale 11 mm - chiusura a sfera  
*Hexagonal wrench 11 mm - ball closure*

142/3	6x1 conico • tapered
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142/4	8x1 conico • tapered
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142/5	8x1,25 conico•tapered
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142/6	10x1 conico • tapered
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142/7	10x1,25 conico•tapered
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142/8	10x1,5 conico•tapered
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142/9	1/8"
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Chiave esagonale 14 mm - chiusura a sfera  
*Hexagonal wrench 14 mm - ball closure*

142/10	12 x 1,5
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142/11	12 x 1,75
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142/12	1/4"
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Chiave esagonale 11 mm - chiusura a sfera  
*Hexagonal wrench 11 mm - ball closure*

143/1	6 x 1
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143/2	8 x 1
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143/3	8 x 1,25
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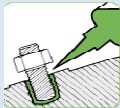
143/4	10 x 1
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143/5	10 x 1,25
-------	-----------

143/6	10 x 1,5
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Art.	Alias	Contenitore Bottle	 <b>Sigillafiletto ▪ Threadsealing</b>	Viscosità Viscosity	Ø max filetto max thread Ø	Gioco max diametrale max Ø gap filling	Colore Colour	Resistenza Resistance	Temperatura esercizio Working temperature	€
TL/0		50 ml	Smontaggio facilitato. Pasta al PTFE. Omologato gas e acqua potabile <i>Easy to dismantle. PTFE paste. Homologated for gas and potable water</i>	Alta High	2"	0,30 mm	Bianco crema <i>Cream white</i>	Bassa Low	-55 +150°C	
TL/0-B	18-10	100 ml								
TL/0-A		250 ml								
TL/1		50 ml	Possibile smontaggio. Pasta fluida per raccordi pneumatici e idraulici fino a 3/4". Omologato gas <i>It can be dismantled. Fluid paste for pneumatic and hydraulic fittings up to size 3/4". Homologated for gas</i>	Bassa Low	3/4"	0,15 mm	Marrone Brown	Media Medium	-55 +150°C	
TL/1-A	53-14	250 ml								
TL/2		50 ml	Possibile smontaggio. Pasta elastica. Alta prestazione per vapore e olio. Omologato gas <i>It can be dismantled. Elastic paste. High performance for steam and oil. Homologated for gas</i>	Bassa Low	1"1/2	0,25 mm	Rosso Red	Media Medium	-55 +150°C	
TL/2-A	55-37	250 ml								
TL/3		50 ml	Possibile smontaggio. Pasta a frenatura media. Omologato gas, GPL, ossigeno e acqua <i>It can be dismantled. Medium-locking paste. Homologated for gas, GPL, oxygen and water</i>	Alta High	2"	0,30 mm	Giallo Yellow	Media Medium	-55 +150°C	
TL/5811100	58-11	100 ml								
TL/3-A		250 ml								

Art.	Alias	Contenitore Bottle	 <b>Sigillafiletto ▪ Threadsealing</b>	Viscosità Viscosity	Ø max filetto max thread Ø	Gioco max diametrale max Ø gap filling	Colore Colour	Resistenza Resistance	Temperatura esercizio Working temperature	€
TL/8354050		50 ml	Frenante forte uso generale <i>Strong locker for general uses</i>	Bassa Low	M20	0,15 mm	Verde Green	Alta High	-55 +150°C	
TL/8354250	83-54	250 ml								

Art.	Alias	Contenitore Bottle	 <b>Adesivi istantanei ▪ Instant adhesives</b>	Viscosità Viscosity	Spessore del giunto Joint thickness	Tempo di fissaggio (secondi) Locking time (seconds)	Temperatura esercizio Working temperature	€
TL/IST43020	43	20 ml	Universale <i>Universal</i>	80 -150	10-150 microns	3 - 4	-55 +80°C	

# SARA IMPIANTI

Compressori e impianti per  
l'aria compressa

Via Gandhi, 16 / Via Luigi Cadorna, 2

20010 Vittuone (MI)