

# Promec

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F I T T I N G S

**Innesti rapidi, raccordi, tubi flessibili, collettori e accessori.**  
Quick Couplings, fittings, flexible hoses, collectors and accessories.



<p>INNESTI RAPIDI QUICK COUPLINGS</p>		<p>7</p>
<p>TAPPI PLUGS</p>		<p>95</p>
<p>RACCORDERIA FITTINGS</p>		<p>101</p>
<p>RACCORDATURA TUBI HOSE FITTINGS</p>		<p>123</p>
<p>DEVIAZIONE FLUSSO FLOW DIVERTING</p>		<p>143</p>
<p>VALVOLE VALVES</p>		<p>153</p>
<p>TUBI FLESSIBILI FLEXIBLE HOSES</p>		<p>161</p>
<p>DISTRIBUTORI MANIFOLDS</p>		<p>179</p>
<p>CONTROLLO FLUSSO FLOW CONTROL</p>		<p>221</p>
<p>TERMOREGOLAZIONE THERMOREGULATION</p>		<p>243</p>
<p>ATTREZZATURE E ACCESSORI VARI EQUIPEMENTS AND ACCESSORIES</p>		<p>247</p>



**Plasteel Group** nasce dalla passione per la ricerca dell'eccellenza volta a soddisfare al meglio ogni singola esigenza del nostro cliente.

**Ranco:** normalizzati ed elementi di guida per plastica e lamiera, autolubrificanti, componenti ingegnerizzati, particolari lavorati a disegno.

**iHR:** sistemi di iniezione e centraline di controllo per stampi a iniezione plastica, lavorazioni meccaniche di precisione.

**Tecnostar Group:** portastampi serie Europa, utensileria meccanica.

**Technology & Solutions:** macchine Laser e accessori per saldatura, taglio, tempra, cladding, incisione e marcatura.

**Promec Fittings:** innesti rapidi, raccordi, tubi flessibili, collettori specifici per il mondo del condizionamento degli stampi iniezione

**Plasteel Group** was born thanks to the passion for the pursuit of excellence in order to satisfy every single customer's need in the best way.

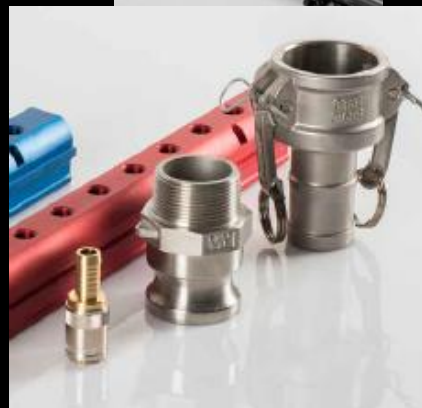
**Ranco:** standard parts and guiding elements for injection moulds and die sets, self-lubricating and engineered components, customized parts.

**iHR:** manufacturing, sale and servicing of injection systems and control units for plastic injection moulds, precision mechanics machining.

**Tecnostar Group:** European Series mould bases, mechanical tools.

**Technology & Solutions:** laser machines and welding accessories, cutting, hardening, cladding, engraving and marking.

**Promec Fittings:** hydraulic quick couplings, fittings, flexible hoses, manifolds, thermoregulation technology for moulds and injection machines.





Nel 2018 è nata **Promec Fittings**, ultimo progetto del gruppo Plasteel

Promec è specializzata nella fornitura di componenti per connessioni di aria, acqua, acqua e additivi, olio a bassa pressione ed olio ad alta pressione (oleodinamica).

Raccordi, innesti rapidi dei più svariati standard di uso comune, tubi flessibili per temperature da 60 a 260°C, collettori multi-connessione.

Specializzazione basata su oltre vent'anni di esperienza, ampiezza di gamma, possibilità di esecuzioni speciali e rapidi tempi di risposta e consegna sono i nostri punti di forza per la piena soddisfazione di tutti i soggetti coinvolti nella progettazione, costruzione ed utilizzo degli stampi e di molteplici applicazioni industriali



Promec is a specialized supplier of a wide range of components for low and high pressure quick couplings of the main Standards, fittings, flexible hoses, manifold, flow-regulators, thermo regulation, ball valves, and many other specific accessories.

Applications with compressed air, water, pressurized water, mineral oil and diathermic oil. Temperature from +60 to +260°C; pressure up to 400 Bar.

Promec is a specialized supplier of a wide Fast delivery time, quality, competence based on over 25 years of experience in the fluid technology applied on injection moulds, pre-sale and after sale service, are our skills.



<p><b>15 PC1100-E</b> STANDARD EUROPA ECO EUROPEAN STANDARD ECO</p>			<p><b>PC1100-T</b> 9 STD. EUROPA TOP EUROPEAN STD. TOP</p>
<p><b>29 PC1200-E</b> STD. INTERNAZIONALE ECO INTERNATIONAL STD. ECO</p>			<p><b>PC1200</b> 23 STD. INTERNAZIONALE JIFFY INTERNATIONAL STD. JIFFY</p>
<p><b>45 PC1400</b> STD. FRANCESE FACCIA PIANA FLAT-FACE VALVE FRENCH STD.</p>			<p><b>PC1300</b> 39 STANDARD FRANCESE FRENCH STANDARD</p>
<p><b>57 PC1600</b> STANDARD ITALIANO ITALIAN STANDARD</p>			<p><b>PC1500</b> 49 ST.D FRANCESE S. LEGGERA LIGHT SERIES FRENCH STD.</p>
<p><b>63 PC1800</b> INNESTI PORTATE ELEVATE HIGH FLOW COUPLINGS</p>			<p><b>PC1700</b> 61 STANDARD ITALIANO ITALIAN STANDARD</p>
<p><b>69 PH1230</b> INNESTI RAPIDI ISO16028 ISO16028 QUICK COUPLINGS</p>			<p><b>PC2900</b> 65 CAMLOCK</p>
<p><b>70 PH1220</b> INNESTI RAPIDI ISO7241-B ISO7241-B QUICK COUPLINGS</p>			<p><b>PH1210</b> 69 INNESTI RAPIDI ISO7241-A ISO7241-A QUICK COUPLINGS</p>
<p><b>71 PH1240</b> INNESTI ALTA PRESSIONE HIGH PRESSURE COUPLINGS</p>			<p><b>PH1225</b> 70 ISO7241-B OTTONE BRASS ISO7241-B</p>
<p><b>77 PA1600</b> SUPER RAPIDI OTTINE BRASS ULTRA RAPID</p>			<p><b>PA1000</b> 73 OTTONE DOPPIO O-R BRASS WITH DOUBLE O-R</p>
<p><b>87 PA1300</b> INNESTI A CALZAMENTO PUSH-IN COUPLINGS</p>			<p><b>PA1200</b> 83 SUPER RAPIDI INOX INOX ULTRA RAPID</p>





### PC1100-T

Innesti rapidi standard Europa, serie TOP, intercambiabili con altri marchi con la stessa denominazione o profilo. La serie TOP si contraddistingue per la qualità particolarmente elevata e la **possibilità di essere utilizzato con vapore ed acqua pressurizzata (opzionale).**

European Standard Quick couplings, TOP series. Fully interchangeable with other brands with the same plug profile. The TOP line is our Best Quality solution. **It can be used with steam and pressurized water (optional).**

#### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio con guarnizioni standard FKM:

Acqua -5\+150°C; olio diatermico -20°C / +200°C

Range di temperatura di esercizio con guarnizioni FKM ad Alte Prestazioni:

Acqua-Vapore -5\+180°C; olio diatermico -20°C / +220°C

Pressione max. di esercizio: 15 Bar

Working temperature range with standard FKM seals:

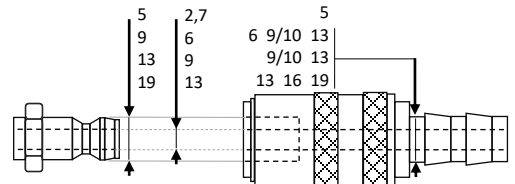
water -5\+150°C; air and diathermic oil -5\+200°C

Working temperature range with optional High Performances FKM seals:

water-steam -5\+180°C; air and diathermic oil -5\+220°C

Max. working pressure: 15 Bar

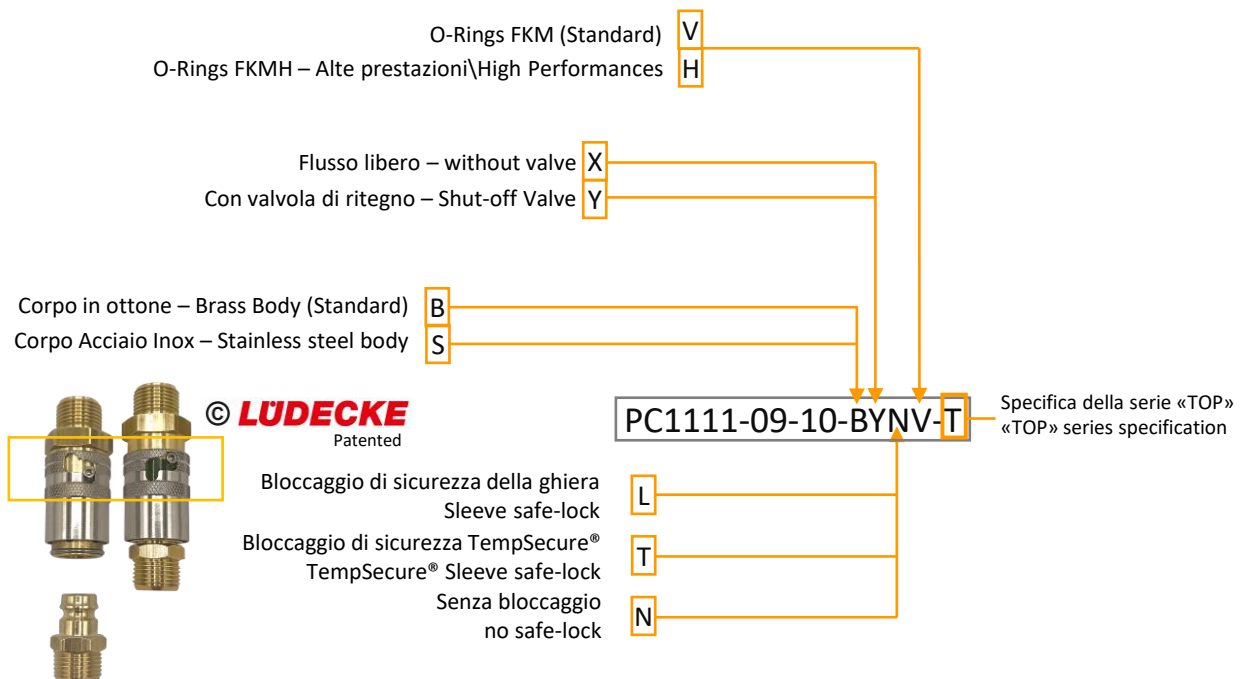
Diametri e passaggio flusso:  
Size and flow size:



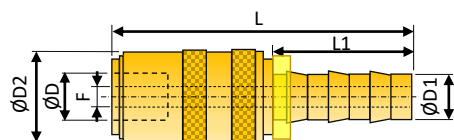
#### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone – Brass
Ghiera – Sleeve	Ottone – Brass (nichelato per versione senza valvola /Nickel plated for version without shut-off)
Valvola – Valve	Ottone – Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	FKM

#### OPTIONALS



**PC1101** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
 EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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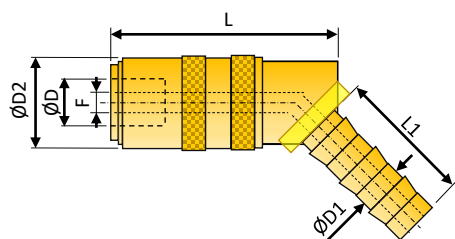
Senza valvola - without valve

PC1101-09-06-BXNV-T	9	9	6,3	17	5	58,5	28
PC1101-09-10-BXNV-T	9	9	9,5	17	6	58,5	28
PC1101-13-10-BXNV-T	13	13	9,5	22	7	36,5	28
PC1101-13-13-BXNV-T	13	13	12,7	22	9	36,5	28
PC1101-19-16-BXNV-T	19	19	16	31	13	96	38
PC1101-19-19-BXNV-T	19	19	19	31	13	96	38

Con valvola - with valve

PC1101-09-06-BYNV-T	9	9	6,3	17	5	58,5	28
PC1101-09-10-BYNV-T	9	9	9,5	17	6	58,5	28
PC1101-13-10-BYNV-T	9	9	9,5	22	7	36,5	28
PC1101-13-13-BYNV-T	13	13	12,7	22	9	36,5	28
PC1101-19-16-BYNV-T	19	19	16	31	13	96	38
PC1101-19-19-BYNV-T	19	19	19	31	13	96	38

**PC1105** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 45°  
 45° EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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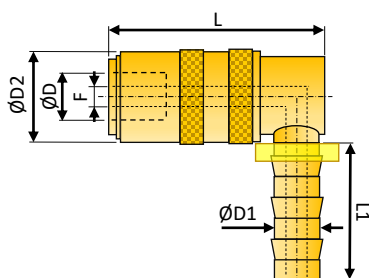
Senza valvola - without valve

PC1105-09-06-BXNV-T	9	9	6,3	17	5	42,5	33
PC1105-09-10-BXNV-T	9	9	9,5	17	6	42,5	33
PC1105-13-10-BXNV-T	13	13	9,5	22	7	51	33
PC1105-13-13-BXNV-T	13	13	12,7	22	9	51	33
PC1105-19-16-BXNV-T	19	19	16	31	13	82	38

Con valvola - with valve

PC1105-09-06-BYNV-T	9	9	6,3	17	5	42,5	33
PC1105-09-10-BYNV-T	9	9	9,5	17	6	42,5	33
PC1105-13-10-BYNV-T	13	13	9,5	22	7	51	33
PC1105-13-13-BYNV-T	13	13	12,7	22	10	51	33
PC1105-19-16-BYNV-T	19	19	16	31	13	82	38

**PC1109** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 90°  
 90° EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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Senza valvola - without valve

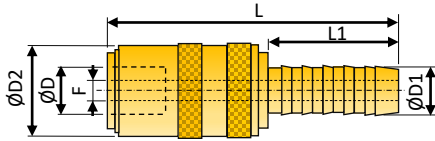
PC1109-09-06-BXNV-T	9	9	6,3	17	5	42,5	33
PC1109-09-10-BXNV-T	9	9	9,5	17	6	42,5	33
PC1109-13-10-BXNV-T	13	13	9,5	22	7	51	33
PC1109-13-13-BXNV-T	13	13	12,7	22	9	51	33
PC1109-19-16-BXNV-T	19	19	16	31	13	82	38

Con valvola - with valve

PC1109-09-06-BYNV-T	9	9	6,3	17	5	42,5	33
PC1109-09-10-BYNV-T	9	9	9,5	17	6	42,5	33
PC1109-13-10-BYNV-T	13	13	9,5	22	7	51	33
PC1109-13-13-BYNV-T	13	13	12,7	22	10	51	33
PC1109-19-16-BYNV-T	19	19	16	31	13	82	38



## PC1103 INNESTO RAPIDO CON PORTA-GOMMA STANDARD STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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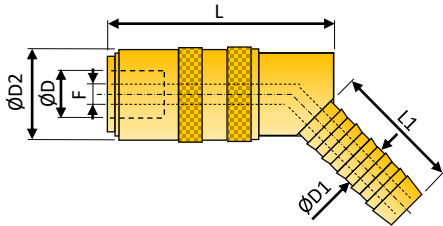
Senza valvola - without valve

PC1103-05-05-BXNV-T	5	5	5	10	3,5	35	13,5
PC1103-09-06-BXNV-T	9	9	6	17	5	53	22,5
PC1103-09-09-BXNV-T	9	9	9	17	6	53	22,5
PC1103-09-13-BXNV-T	9	9	13	17	6	53	25
PC1103-13-09-BXNV-T	13	9	9	22	7	61,5	25
PC1103-13-13-BXNV-T	13	13	13	22	9	61,5	25
PC1103-19-13-BXNV-T	19	19	13	31	9	83	25
PC1103-19-19-BXNV-T	19	19	19	31	13	92	34

Con valvola - with valve

PC1103-05-05-BYNV-T	5	5	5	10	3,5	35	13,5
PC1103-09-06-BYNV-T	9	9	6	17	5	53	22,5
PC1103-09-09-BYNV-T	9	9	9	17	6	53	22,5
PC1103-09-13-BYNV-T	9	9	13	17	6	53	25
PC1103-13-09-BYNV-T	9	9	9	17	7	61,5	25
PC1103-13-13-BYNV-T	13	13	13	22	9	61,5	25
PC1103-19-13-BYNV-T	19	19	13	31	9	83	25
PC1103-19-19-BYNV-T	19	19	19	31	13	92	34

## PC1107 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 45° 45° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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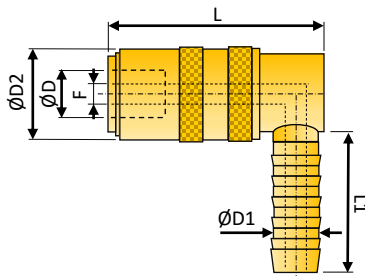
Senza valvola - without valve

PC1107-05-05-BXNV-T	5	5	5	10	3,5	41	13,5
PC1107-09-06-BXNV-T	9	9	6	17	5	42,5	25,5
PC1107-09-09-BXNV-T	9	9	9	17	6	42,5	25,5
PC1107-13-09-BXNV-T	13	13	9	22	7	51	30
PC1107-13-13-BXNV-T	13	13	13	22	9	51	30
PC1107-19-19-BXNV-T	19	19	19	31	13	78	36

Con valvola - with valve

PC1107-05-05-BYNV-T	5	5	5	10	3,5	41	13,5
PC1107-09-06-BYNV-T	9	9	6	17	5	42,5	25,5
PC1107-09-09-BYNV-T	9	9	9	17	6	42,5	25,5
PC1107-13-09-BYNV-T	13	13	9	22	7	51	30
PC1107-13-13-BYNV-T	13	13	13	22	9	51	30
PC1107-19-19-BYNV-T	19	19	19	31	13	78	36

## PC1111 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90° 90° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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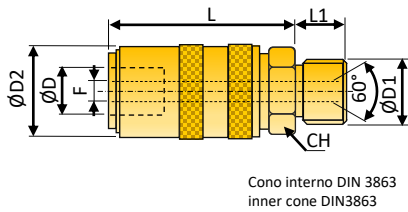
Senza valvola - without valve

PC1111-05-05-BXNV-T	5	5	5	10	3,5	41	13,5
PC1111-09-06-BXNV-T	9	9	6	17	5	42,5	25,5
PC1111-09-09-BXNV-T	9	9	9	17	6	42,5	25,5
PC1111-13-09-BXNV-T	13	13	9	22	7	51	30
PC1111-13-13-BXNV-T	13	13	13	22	9	51	30
PC1111-19-19-BXNV-T	19	19	19	31	13	78	34

Con valvola - with valve

PC1111-05-05-BYNV-T	5	5	5	10	3,5	41	13,5
PC1111-09-06-BYNV-T	9	9	6	17	5	42,5	25,5
PC1111-09-09-BYNV-T	9	9	9	17	6	42,5	25,5
PC1111-13-13-BYNV-T	13	13	9	22	7	51	30
PC1111-13-09-BYNV-T	13	13	13	22	9	51	30
PC1111-19-19-BYNV-T	19	19	19	31	13	78	34

**PC1113** INNESTO RAPIDO CON FILETTO MASCHIO BSPP  
 BSPP MALE THREAD SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1	CH
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Senza valvola - without valve								
stock	PC1113-09-G014-BXNV-T	9	9	G 1/4"	17	6	39	9 17
	PC1113-09-G038-BXNV-T	9	9	G 3/8"	17	6	39	9 19
	PC1113-09-M010-BXNV-T	9	9	M10x1	17	6	39	7 17
	PC1113-09-M014-BXNV-T	9	9	M14x1,5	17	6	39	9 17
	PC1113-09-M016-BXNV-T	9	9	M16x1,5	17	6	39	9 19
stock								
	PC1113-13-G014-BXNV-T	13	13	G 1/4"	22	9	43	9 22
	PC1113-13-G038-BXNV-T	13	13	G 3/8"	22	9	43	9 22
	PC1113-13-G012-BXNV-T	13	13	G 1/2"	22	9	43	10 22
	PC1113-13-M014-BXNV-T	13	13	M14x1,5	22	9	45	11 22
	PC1113-13-M016-BXNV-T	13	13	M16x1,5	22	9	43	9 24
	PC1113-19-G012-BXNV-T	19	19	G 1/2"	31	13	62	12 30
	PC1113-19-G034-BXNV-T	19	19	G 3/4"	31	13	62	16 30
	PC1113-19-MG0-BXNV-T	19	19	M24x1,5	31	13	62	16 30
Con valvola - with valve								
stock	PC1113-09-G014-BYNV-T	9	9	G 1/4"	17	6	39	9 17
	PC1113-09-G038-BYNV-T	9	9	G 3/8"	17	6	39	9 19
	PC1113-09-M010-BYNV-T	9	9	M10x1	17	6	39	7 17
	PC1113-09-M014-BYNV-T	9	9	M14x1,5	17	6	39	9 17
	PC1113-09-M016-BYNV-T	9	9	M16x1,5	17	6	39	9 19
stock								
	PC1113-13-G014-BYNV-T	13	13	G 1/4"	22	9	43	9 22
	PC1113-13-G038-BYNV-T	13	13	G 3/8"	22	9	43	9 22
	PC1113-13-G012-BYNV-T	13	13	G 1/2"	22	9	43	10 22
	PC1113-13-M014-BYNV-T	13	13	M14x1,5	22	9	45	11 22
	PC1113-13-M016-BYNV-T	13	13	M16x1,5	22	9	43	9 24
	PC1113-19-G012-BYNV-T	19	19	G 1/2"	31	13	62	12 30
	PC1113-19-G034-BYNV-T	19	19	G 3/4"	31	13	62	12 30
	PC1113-19-M024-BYNV-T	19	19	M24x1,5	31	13	62	12 30

APPLICAZIONI CON ACQUA PRESSURIZZATA O VAPORE  
 APPLICATION WITH PRESSURIZED WATER OR STEAM

© **LUDECKE**  
 Patented



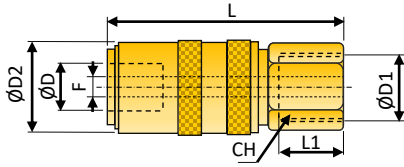
S

TH

PER APPLICAZIONI CON ACQUA PRESSURIZZATA O VAPORE SOSTITUIRE «NV» CON «TH» NEL CODICE. L'INNESTO SARA' DOTATO DI GUARNIZIONI SPECIALI E SISTEMA DI BLOCCAGGIO DI SICUREZZA. FORNIBILE ANCHE IN ACCIAIO INOX SOSTITUENDO «B» CON «S»

FOR APPLICATION WITH PRESSURIZED WATER OR STEAM REPLACE THE CODE SECTION «NV» WITH «TH». IN THIS CASE THE SOCKET WILL BE EQUIPPED WITH SPECIAL SEALS AND A SAFE-LOCK SYSTEM. AVAILABLE ALSO IN STAINLESS STEEL BY REPLACING CODE SECTION «B» WITH «S»

## PC1119 INNESTO RAPIDO CON FILETTO FEMMINA BSPP BSPP FEMALE THREAD SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1	CH
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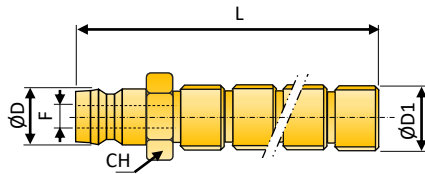
Senza valvola - without valve

PC1119-09-G014-BXNV-T	9	9	G 1/4"	17	6	41,5	9	17
PC1119-09-G038-BXNV-T	9	9	G 3/8"	17	6	42	9	21
PC1119-09-M010-BXNV-T	9	9	M10x1	17	6	41,5	9	17
PC1119-09-M014-BXNV-T	9	9	M14x1,5	17	6	41,5	9	17
PC1119-13-G014-BXNV-T	13	13	G 1/4"	22	9	44,5	9	22
PC1119-13-G038-BXNV-T	13	13	G 3/8"	22	9	46	9	17
PC1119-13-G012-BXNV-T	13	13	G 1/2"	22	9	49	12	24
PC1119-19-G034-BXNV-T	19	19	G 3/4"	31	13	78	16	33

Con valvola - with valve

PC1119-09-G014-BYNV-T	9	9	G 1/4"	17	6	41,5	9	17
PC1119-09-G038-BYNV-T	9	9	G 3/8"	17	6	42	9	21
PC1119-09-M010-BYNV-T	9	9	M10x1	17	6	41,5	9	17
PC1119-09-M014-BYNV-T	9	9	M14x1,5	17	6	41,5	9	17
PC1119-13-G014-BYNV-T	13	13	G 1/4"	22	9	44,5	9	17
PC1119-13-G038-BYNV-T	13	13	G 3/8"	22	9	46	9	22
PC1119-13-G012-BYNV-T	13	13	G 1/2"	22	9	49	12	24
PC1119-19-G034-BYNV-T	19	19	G 3/4"	31	13	78	16	33

## PC1140 NIPPLO PROLUNGATO FILETTATO BSPP EXTENDED STRAIGHT BSPP THREAD PLUG



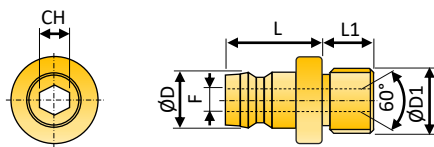
Codice-Code	misura size	CH	D	D1	D2	F	L	L1
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stock

stock

PC1140-09-G018-B-100-T	9	11	9	G1/	-	6	100	-
PC1140-09-G014-B-100-T	9	14	9	G1/	-	6	100	-
PC1140-09-G038-B-100-T	9	17	9	G3/	-	6	100	-
PC1140-13-G014-B-100-T	13	14	13	G1/	-	9	100	-
PC1140-13-G038-B-100-T	13	17	13	G3/	-	9	100	-

## PC1116 NIPPLO FILETTO MASCHIO BSPP ESAGONO INTERNO BSPP MALE THREAD INT. HEXAGON PLUG



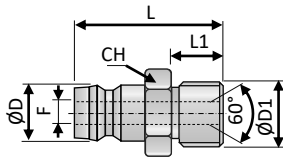
Cono interno DIN 3863  
inner cone DIN3863

Codice-Code	misura size	CH	D	D1	D2	F	L	L1
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Senza valvola - without valve

PC1116-09-G018-B-T	9	5	9	G1/	-	6	17	7
PC1116-09-G014-B-T	9	5	9	G1/	-	6	17	9
PC1116-09-M010-B-T	9	5	9	M10	-	6	17	7
PC1116-09-M014-B-T	9	5	9	M14	-	6	17	9
PC1116-13-G014-B-T	13	8	13	G1/	-	9	26	9
PC1116-13-M014-B-T	13	8	13	M14	-	9	26	9

**PC1114** NIPPLO FILETTO MASCHIO BSPP OTTONE NICHELATO  
NIKEL PLATED BRASS PLUG WITH BSPP MALE THREAD

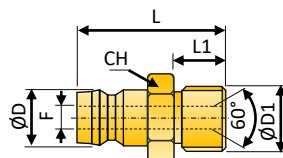


Cono interno DIN 3863  
inner cone DIN3863

Codice-Code	misura size	D	D1	F	L	L1	CH
Senza valvola - without valve							
stock PC1114-09-G018-B-T	9	9	G1/8"	6	24	7	11
stock PC1114-09-G014-B-T	9	9	G1/4"	6	26	9	15
PC1114-09-G038-B-T	9	9	G3/8"	6	27	9	17
stock PC1114-13-G018-B-T	13	13	G1/8"	6	24	7	15
stock PC1114-13-G014-B-T	13	13	G1/4"	9	26	9	15
PC1114-13-G038-B-T	13	13	G3/8"	9	26	9	17
PC1114-13-G012-B-T	13	13	G1/2"	9	31	12	22
PC1114-13-G034-B-T	13	13	G3/4"	9	35	16	27
PC1114-19-G012-B-T	19	19	G1/2"	13	47	12	22
PC1114-19-G034-B-T	19	19	G3/4"	13	51	16	27
Con valvola - with valve							
PC1114-09-G018-BYV-T	9	9	G1/8"	6	36	8	15
PC1114-09-G014-BYV-T	9	9	G1/4"	6	29	12	15
PC1114-09-G038-BYV-T	9	9	G3/8"	6	30	12	17
PC1114-13-G014-BYV-T	13	13	G1/4"	6	30	11	15
PC1114-13-G038-BYV-T	13	13	G3/8"	9	31	12	17
PC1114-13-G012-BYV-T	13	13	G1/2"	9	31	12	22
PC1114-19-G012-BYV-T	19	19	G1/2"	13	47	12	22
PC1114-19-G034-BYV-T	19	19	G3/4"	13	51	16	27

Per Inox sostituire «B» con «S» - For Stainless steel replace «B» with «S»

**PC1114** NIPPLO FILETTO MASCHIO METRICO OTTONE  
YELLOW BRASS PLUG WITH METRIC MALE THREAD



Cono interno DIN 3863  
inner cone DIN3863

Codice-Code	misura size	D	D1	F	L	L1	CH
Senza valvola - without valve							
PC1114-05-M005-B-T	5	5	M5x0,5	3	18	5	7
PC1114-05-M008-B-T	5	5	M8x0,75	3	20	7	9
PC1114-09-M008-B-T	9	9	M8x0,75	5	24	7	11
PC1114-09-M010-B-T	9	9	M10x1	6	24	7	11
PC1114-09-M014-B-T	9	9	M14x1,5	6	26	9	15
PC1114-09-M016-B-T	9	9	M16x1,5	6	26	9	17
PC1114-13-M010-B-T	13	13	M10x1	7	24	7	15
PC1114-13-M014-B-T	13	13	M14x1,5	9	26	9	15
PC1114-13-M016-B-T	13	13	M16x1,5	9	26	9	17
PC1114-19-M024-B-T	19	19	M24x1,5	13	51	16	27
Con valvola - with valve							
PC1114-05-M005-BYV-T	5	5	M5x0,5	3	28	5	9
PC1114-05-M008-BYV-T	5	5	M8x0,75	3	30	7	9
PC1114-09-M014-BYV-T	9	9	M14x1,5	6	29	12	15
PC1114-13-M014-BYV-T	13	13	M14x1,5	9	30	11	15
PC1114-13-M016-BYV-T	13	13	M16x1,5	9	31	12	17
PC1114-19-M024-BYV-T	19	19	M24x1,5	13	51	16	27

Per Inox sostituire «B» con «S» - For Stainless steel replace «B» with «S»



## PC1100-E

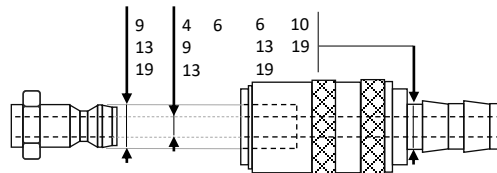
Innesti rapidi standard Europa, serie ECO, intercambiabili con altri marchi con la stessa denominazione o profilo. La serie ECO si contraddistingue per il prezzo particolarmente vantaggioso.

European Standard Quick couplings, ECO series. Fully interchangeable with other brands with the same plug profile. The ECO line is our Best Price solution.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio:	acqua -5\+140°C con guarnizioni standard FKM olio diatermico -20°C / +180°C con guarnizioni standard FKM
Pressione max. di esercizio:	15 Bar
Working temperature range:	water -5\+140°C with FKM standard seals diathermic oil -5\+180°C with FKM standard seals
Max. working pressure:	15 Bar

Diametri e passaggio flusso:  
Size and flow size:



### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone – Brass
Ghiera – Sleeve	Ottone – Brass
Valvola – Valve	Ottone – Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	FKM (Viton®)

### OPTIONALS

Flusso libero – without valve **X**  
Con valvola di ritegno – Shut-off Valve **Y**

Corpo in ottone – Brass Body (Standard) **B**  
Corpo Acciaio Inox – Stainless steel body **S**



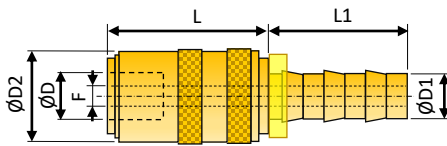
Bloccaggio di sicurezza della ghiera – Sleeve safe-lock **L**

Senza bloccaggio no safe-lock **N**

**PC1111-09-10-BYNV-E**

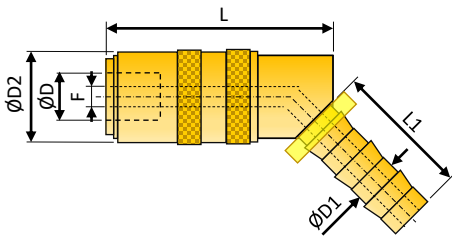
Specifica della serie «ECO»  
«ECO» series specification

**PC1101** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
EASY-LOCK HOSE STEM SOCKET



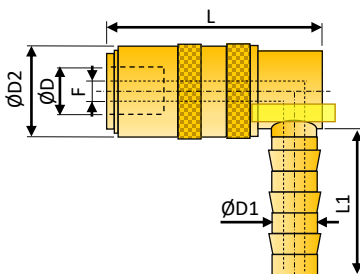
	Codice-Code	misura size	D	D1	D2	F	L	L1
	Senza valvola - without valve							
stock	PC1101-09-10-BXNV-E	9	9	9,5	18	6	30	24
	PC1101-13-10-BXNV-E	13	13	9,5	24	7,5	36	28
stock	PC1101-13-13-BXNV-E	13	13	12,7	24	10	36	28
	PC1101-19-16-BXNV-E	19	19	16	32	12	46	38
	PC1101-19-19-BXNV-E	19	19	19	32	12	46	38
	Con valvola - with valve							
stock	PC1101-09-10-BYNV-E	9	9	9,5	18	6	30	24
	PC1101-13-10-BYNV-E	13	13	9,5	24	7,5	36	28
stock	PC1101-13-13-BYNV-E	13	13	12,7	24	10	36	28
	PC1101-19-16-BYNV-E	19	19	16	32	12	46	38
	PC1101-19-19-BYNV-E	19	19	19	32	12	46	38

**PC1105** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 45°  
45° EASY-LOCK HOSE STEM SOCKET



	Codice-Code	misura size	D	D1	D2	F	L	L1
	Senza valvola - without valve							
	PC1105-09-10-BXNV-E	9	9	9,5	18	6	42	26
	PC1105-13-10-BXNV-E	13	13	9,5	24	7,5	52	29
	PC1105-13-13-BXNV-E	13	13	12,7	24	10	52	29
	PC1105-19-16-BXNV-E	19	19	16	32	12	84	38
	PC1105-19-19-BXNV-E	19	19	19	32	12	84	38
	Con valvola - with valve							
	PC1105-09-10-BYNV-E	9	9	9,5	18	6	42	26
	PC1105-13-10-BYNV-E	13	13	9,5	24	7,5	52	29
	PC1105-13-13-BYNV-E	13	13	12,7	24	10	52	29
	PC1105-19-16-BYNV-E	19	19	16	32	12	84	38
	PC1105-19-19-BYNV-E	19	19	19	32	12	84	38

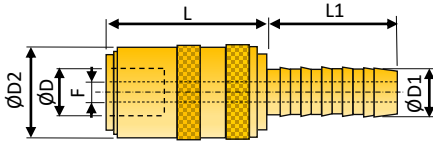
**PC1109** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 90°  
90° EASY-LOCK HOSE STEM SOCKET



	Codice-Code	misura size	D	D1	D2	F	L	L1
	Senza valvola - without valve							
stock	PC1109-09-10-BXNV-E	9	9	9,5	18	6	42	26
	PC1109-13-10-BXNV-E	13	13	9,5	24	7,5	52	29
stock	PC1109-13-13-BXNV-E	13	13	12,7	24	10	52	29
	PC1109-19-16-BXNV-E	19	19	16	32	12	84	38
	PC1109-19-19-BXNV-E	19	19	19	32	12	84	38
	Con valvola - with valve							
stock	PC1109-09-10-BYNV-E	9	9	9,5	18	6	42	26
	PC1109-13-10-BYNV-E	13	13	9,5	24	7,5	52	29
stock	PC1109-13-13-BYNV-E	13	13	12,7	24	10	52	29
	PC1109-19-16-BYNV-E	19	19	16	32	12	84	38
	PC1109-19-19-BYNV-E	19	19	19	32	12	84	38

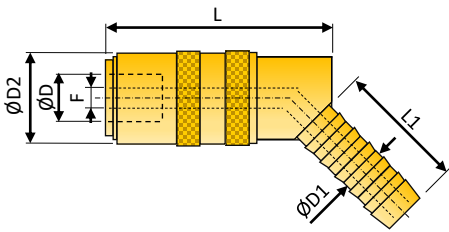


## PC1103 INNESTO RAPIDO CON PORTA-GOMMA STANDARD STANDARD HOSE STEM SOCKET



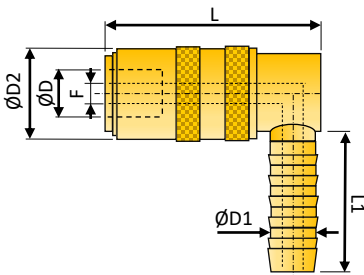
	Codice-Code	misura size	D	D1	D2	F	L	L1
	Senza valvola - without valve							
	PC1103-09-06-BXNV-E	9	9	6	18	4,5	30	18
stock	PC1103-09-10-BXNV-E	9	9	10	18	6	30	18
	PC1103-13-10-BXNV-E	13	13	10	24	7,5	37	28
stock	PC1103-13-13-BXNV-E	13	13	13	24	10	37	36
	PC1103-19-16-BXNV-E	19	19	16	32	12	48	32
	PC1103-19-19-BXNV-E	19	19	19	32	12	48	32
	Con valvola - with valve							
	PC1103-09-06-BYNV-E	9	9	6	18	4,5	30	18
stock	PC1103-09-10-BYNV-E	9	9	10	18	6	30	18
	PC1103-13-10-BYNV-E	13	13	10	24	7,5	37	28
stock	PC1103-13-13-BYNV-E	13	13	13	24	10	37	36
	PC1103-19-16-BYNV-E	19	19	16	32	12	48	32
	PC1103-19-19-BYNV-E	19	19	19	32	12	48	32

## PC1107 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 45° 45° STANDARD HOSE STEM SOCKET



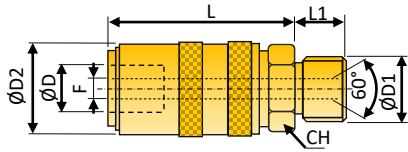
	Codice-Code	misura size	D	D1	D2	F	L	L1
	PC1107-09-06-BXNV-E	9	9	6	18	4,5	43	26
	PC1107-09-10-BXNV-E	9	9	10	18	6	43	26
	PC1107-13-10-BXNV-E	13	13	10	24	7,5	51	33
	PC1107-13-13-BXNV-E	13	13	13	24	10	51	33
	PC1107-19-16-BXNV-E	19	19	16	32	12	78	36
	PC1107-19-19-BXNV-E	19	19	19	32	12	78	36
	Con valvola - with valve							
	PC1107-09-06-BYNV-E	9	9	6	18	4,5	43	26
	PC1107-09-10-BYNV-E	9	9	10	18	6	43	26
	PC1107-13-10-BYNV-E	13	13	10	24	7,5	51	33
	PC1107-13-13-BYNV-E	13	13	13	24	10	51	33
	PC1107-19-16-BYNV-E	19	19	16	32	12	78	36
	PC1107-19-19-BYNV-E	19	19	19	32	12	78	36

## PC1111 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90° WITH 90° STANDARD HOSE STEM SOCKET



	Codice-Code	misura size	D	D1	D2	F	L	L1
	Con valvola - with valve							
stock	PC1111-09-10-BYNV-E	9	9	10	18	6	42	26
	PC1111-13-10-BYNV-E	13	13	10	24	7,5	52	26
stock	PC1111-13-13-BYNV-E	13	13	13	24	10	52	26
	PC1111-19-16-BYNV-E	19	19	19	32	12	78	32
	PC1111-19-19-BYNV-E	19	19	19	32	12	78	32
	Senza valvola - without valve							
stock	PC1111-09-10-BXNV-E	9	9	10	18	6	42	26
	PC1111-13-10-BXNV-E	13	13	10	24	7,5	52	26
stock	PC1111-13-13-BXNV-E	13	13	13	24	10	52	26
	PC1111-19-16-BXNV-E	19	19	19	32	12	78	32
	PC1111-19-19-BXNV-E	19	19	19	32	12	78	32

**PC1113** INNESTO RAPIDO CON FILETTO MASCHIO BSPP  
 BSPP MALE THREAD SOCKET



Cono interno DIN 3863  
 inner cone DIN3863

Codice-Code	misura size	D	F	D1	D2	L	L1	CH
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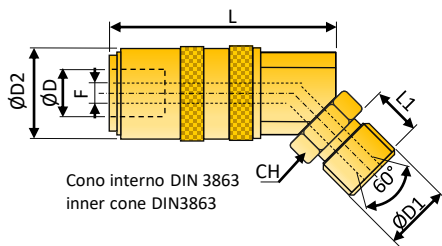
Senza valvola - without valve

PC1113-09-G014-BXNV-E	9	9	6	G 1/4"	18	38,5	9	17
PC1113-09-G038-BXNV-E	9	9	6	G 3/8"	18	38,5	9	17
PC1113-09-M010-BXNV-E	9	9	6	M10x1	18	38,5	9	17
PC1113-09-M014-BXNV-E	9	9	6	M14x1,5	18	38,5	9	17
PC1113-13-G014-BXNV-E	13	13	9	G 1/4"	24	42	9	21
PC1113-13-G038-BXNV-E	13	13	9	G 3/8"	24	42	9	21
PC1113-13-G012-BXNV-E	13	13	9	G 1/2"	24	42	9	21
PC1113-13-M016-BXNV-E	13	13	9	M16x1,5	24	42	10	21
PC1113-19-G012-BXNV-E	19	19	14	G 1/2"	32	59	12	30
PC1113-19-G034-BXNV-E	19	19	14	G 3/4"	32	59	16	30
PC1113-19-M024-BXNV-E	19	19	14	M24x1,5	32	59	16	30

Con valvola - with valve

PC1113-09-G014-BYNV-E	9	9	6	G 1/4"	18	38,5	9	17
PC1113-09-G038-BYNV-E	9	9	6	G 3/8"	18	38,5	9	17
PC1113-09-M010-BYNV-E	9	9	6	M10x1	18	38,5	9	17
PC1113-09-M014-BYNV-E	9	9	6	M14x1,5	18	38,5	9	17
PC1113-13-G014-BYNV-E	13	13	9	G 1/4"	24	42	9	21
PC1113-13-G038-BYNV-E	13	13	9	G 3/8"	24	42	9	21
PC1113-13-G012-BYNV-E	13	13	9	G 1/2"	24	42	9	21
PC1113-13-M016-BYNV-E	13	13	9	M16x1,5	24	42	10	21
PC1113-19-G012-BYNV-E	19	19	14	G 1/2"	32	59	12	30
PC1113-19-G034-BYNV-E	19	19	14	G 3/4"	32	59	16	30
PC1113-19-M024-BYNV-E	19	19	14	M24x1,5	32	59	16	30

**PC1115** INNESTO RAPIDO CON FILETTO MASCHIO BSPP 45°  
 BSPP 45° MALE THREAD SOCKET



Cono interno DIN 3863  
 inner cone DIN3863

Codice-Code	misura size	D	F	D1	D2	L	L1	CH
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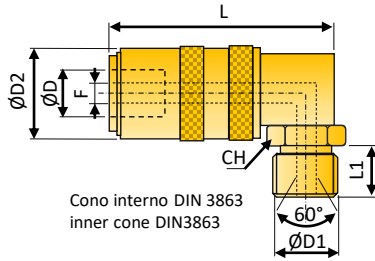
Senza valvola - without valve

PC1115-09-G014-BXNV-E	9	9	6	G 1/4"	18	38,5	9	14
PC1115-09-G038-BXNV-E	9	9	6	G 3/8"	18	38,5	9	17
PC1115-09-M014-BXNV-E	9	9	6	M14x1,5	18	38,5	9	17
PC1115-13-G014-BXNV-E	13	13	9	G 1/4"	24	42	9	21
PC1115-13-G038-BXNV-E	13	13	9	G 3/8"	24	42	9	21
PC1115-13-G012-BXNV-E	13	13	9	G 1/2"	24	42	9	21
PC1115-13-M016-BXNV-E	13	13	9	M16x1,5	24	42	10	21
PC1115-19-G012-BXNV-E	19	19	14	G 1/2"	32	59	12	30
PC1115-19-M024-BXNV-E	19	19	14	M24x1,5	32	59	16	30

Con valvola - with valve

PC1115-09-G014-BYNV-E	9	9	6	G 1/4"	18	38,5	9	14
PC1115-09-G038-BYNV-E	9	9	6	G 3/8"	18	38,5	9	17
PC1115-09-M014-BYNV-E	9	9	6	M14x1,5	18	38,5	9	17
PC1115-13-G014-BYNV-E	13	13	9	G 1/4"	24	42	9	21
PC1115-13-G038-BYNV-E	13	13	9	G 3/8"	24	42	9	21
PC1115-13-G012-BYNV-E	13	13	9	G 1/2"	24	42	9	21
PC1115-13-M016-BYNV-E	13	13	9	M16x1,5	24	42	10	21
PC1115-19-G012-BYNV-E	19	19	14	G 1/2"	32	59	12	30
PC1115-19-M024-BYNV-E	19	19	14	M24x1,5	32	59	16	30

## PC1117 INNESTO RAPIDO CON FILETTO MASCHIO BSPP 90° BSPP 90° MALE THREAD SOCKET



Codice-Code	misura size	CH	D	F	D1	D2	L	L1
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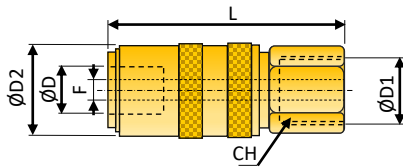
Senza valvola - without valve

PC1117-09-G014-BXNV-E	9	14	9	6	G 1/4"	18	38,5	9
PC1117-09-G038-BXNV-E	9	17	9	6	G 3/8"	18	38,5	9
PC1117-09-M014-BXNV-E	9	17	9	6	M14x1,5	18	38,5	9
PC1117-13-G014-BXNV-E	13	21	13	9	G 1/4"	24	42	9
PC1117-13-G038-BXNV-E	13	21	13	9	G 3/8"	24	42	9
PC1117-13-G012-BXNV-E	13	21	13	9	G 1/2"	24	42	9
PC1117-13-M016-BXNV-E	13	21	13	9	M16x1,5	24	42	10
PC1117-19-G012-BXNV-E	19	30	19	14	G 1/2"	32	59	12
PC1117-19-M024-BXNV-E	19	30	19	14	M24x1,5	32	59	16

Con valvola - with valve

PC1117-09-G014-BYNV-E	9	14	9	6	G 1/4"	18	38,5	9
PC1117-09-G038-BYNV-E	9	17	9	6	G 3/8"	18	38,5	9
PC1117-09-M014-BYNV-E	9	17	9	6	M14x1,5	18	38,5	9
PC1117-13-G014-BYNV-E	13	21	13	9	G 1/4"	24	42	9
PC1117-13-G038-BYNV-E	13	21	13	9	G 3/8"	24	42	9
PC1117-13-G012-BYNV-E	13	21	13	9	G 1/2"	24	42	9
PC1117-13-M016-BYNV-E	13	21	13	9	M16x1,5	24	42	10
PC1117-19-G012-BYNV-E	19	30	19	14	G 1/2"	32	59	12
PC1117-19-M024-BYNV-E	19	30	19	14	M24x1,5	32	59	16

## PC1119 INNESTO RAPIDO CON FILETTO FEMMINA BSPP BSPP FEMALE THREAD SOCKET



Codice-Code	misura size	CH	D	F	D1	D2	L	L1
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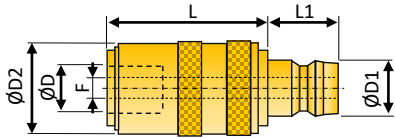
Senza valvola - without valve

PC1119-09-G014-BXNV-E	9	17	9	6	G 1/4"	18	47,5	-
PC1119-09-G038-BXNV-E	9	21	9	6	G 3/8"	18	47,5	-
PC1119-09-M010-BXNV-E	9	17	9	6	M10x1	18	47,5	-
PC1119-09-M014-BXNV-E	9	17	9	6	M14x1,5	18	47,5	-
PC1119-13-G014-BXNV-E	13	21	13	9	G 1/4"	24	52	-
PC1119-13-G038-BXNV-E	13	21	13	9	G 3/8"	24	52	-
PC1119-13-G012-BXNV-E	13	21	13	9	G 1/2"	24	52	-
PC1119-13-M016-BXNV-E	13	21	13	9	M16x1,5	24	52	-
PC1119-19-G034-BXNV-E	19	30	19	14	G 3/4"	32	72	-
PC1119-19-M024-BXNV-E	19	30	19	14	M24x1,5	32	72	-

Con valvola - with valve

PC1119-09-G014-BYNV-E	9	17	9	6	G 1/4"	18	47,5	-
PC1119-09-G038-BYNV-E	9	21	9	6	G 3/8"	18	47,5	-
PC1119-09-M010-BYNV-E	9	17	9	6	M10x1	18	47,5	-
PC1119-09-M014-BYNV-E	9	17	9	6	M14x1,5	18	47,5	-
PC1119-13-G014-BYNV-E	13	21	13	9	G 1/4"	24	52	-
PC1119-13-G038-BYNV-E	13	21	13	9	G 3/8"	24	52	-
PC1119-13-G012-BYNV-E	13	21	13	9	G 1/2"	24	52	-
PC1119-13-M016-BYNV-E	13	21	13	9	M16x1,5	24	52	-
PC1119-19-G034-BYNV-E	19	30	19	14	G 3/4"	32	72	-
PC1119-19-M024-BYNV-E	19	30	19	14	M24x1,5	32	72	-

**PC1125** ADATTATORE NIPPLO MASCHIO-FEMMINA INNESTO RAPIDO  
MALE PLUG – FEMALE SOCKET ADAPTER



Codice-Code | misura size | D | D1 | D2 | F | L | L1

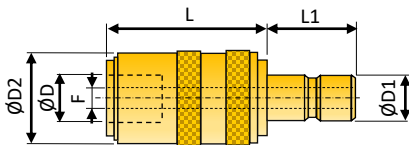
Senza valvola - without valve

PC1125-09-13-BXNV-E	9	9	13	18	6	44	14,5
PC1125-13-13-BXNV-E	13	13	13	24	9	45	13
PC1125-13-09-BXNV-E	13	13	9	24	9	45	13

Con valvola - with valve

PC1125-09-13-BYNV-E	9	9	13	18	6	44	15
PC1125-13-13-BYNV-E	13	13	13	24	9	45	13
PC1125-13-09-BYNV-E	13	13	9	24	9	45	13

**PC1127** ADATTATORE NIPPLO MASCHIO INTERNAZ. – INNESTO FEMMINA EU  
INTL. MALE PLUG – EU FEMALE SOCKET ADAPTER



Codice-Code | misura size | D | D1 | D2 | F | L | L1

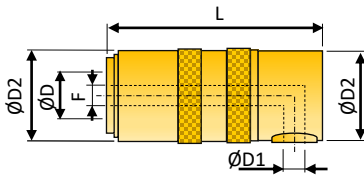
Senza valvola - without valve

PC1127-09-13-BXNV-E	9	9	9	18	6	44	12
PC1127-13-13-BXNV-E	13	13	14	24	9	45	15

Con valvola - with valve

PC1127-09-13-BYNV-E	9	9	9	18	6	44	12
PC1127-13-13-BYNV-E	13	13	14	24	9	45	15

**PC1131** INNESTO RAPIDO PER PONTE – BRIDGE SOCKET



Codice-Code | misura size | D | D1 | D2 | F | L | L1

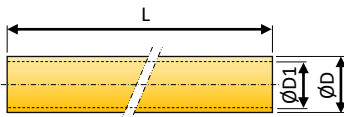
Senza valvola - without valve

PC1131-09-08-BXNV-E	9	9	8	18	6	44	-
PC1131-13-10-BXNV-E	13	13	10	24	8	53	-
PC1131-19-14-BXNV-E	19	19	14	32	12	80	-

Con valvola - with valve

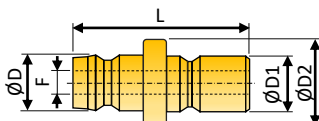
PC1131-09-08-BYNV-E	9	9	8	18	6	44	-
PC1131-13-10-BYNV-E	13	13	10	24	8	53	-
PC1131-19-14-BYNV-E	19	19	14	32	12	80	-

**PC1190** TUBO LISCI PER PONTE  
STRAIGHT TUBE FOR BRIDGE



PC1190-08-06-250-B-T	8	8	6	-	-	250	-
PC1190-08-06-500-B-T	8	8	6	-	-	500	-
PC1190-10-08-250-B-T	10	10	8	-	-	250	-
PC1190-10-08-500-B-T	10	10	8	-	-	500	-
PC1190-14-12-500-B-T	14	14	12	-	-	500	-

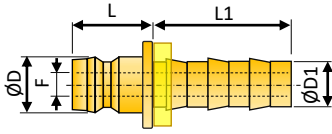
**PC1146** NIPPLO ADATTATORE STD. EU CON STD. INTERNAZIONALE  
STD. EU PLUG WITH INTL STD. PLUG ADAPTER



Codice-Code | misura size | CH | D | F | D1 | D2 | L

PC1146-09-09-B-E	9	-	9	6	9	13	29
PC1146-13-13-B-E	13	-	13	9	13	16	35

## PC1102 NIPPLO CON PORTAGOMMA EASY-LOCK EASY-LOCK HOSE STEM PLUG

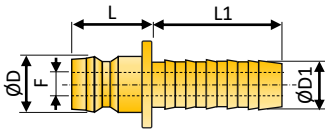


Codice-Code	misura size	CH	D	D1	F	L	L1	L2
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Senza valvola - without valve

PC1102-09-10-B-E	9	-	9	9,5	6	17	24	-
PC1102-09-13-B-E	9	-	9	12,7	9	21	24	-
PC1102-13-10-B-E	13	-	13	9,5	6	17	24	-
PC1102-13-13-B-E	13	-	13	12,7	9	17	28	-
PC1102-19-13-B-E	19	-	19	12,7	9	32	28	-
PC1102-19-19-B-E	19	-	19	19	13	39	31	-

## PC1104 NIPPLO CON PORTAGOMMA STANDARD STANDARD HOSE STEM PLUG

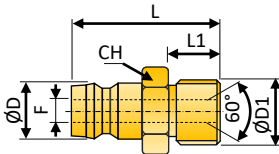


Codice-Code	misura size	CH	D	D1	F	L	L1	L2
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Senza valvola - without valve

PC1104-09-06-B-E	9	-	9	6	4	20	17	-
PC1104-09-09-B-E	9	-	9	9	6	20	17	-
PC1104-09-10-B-E	9	-	9	10	6	20	17	-
PC1104-09-13-B-E	9	-	9	13	6	20	17	-
PC1104-13-10-B-E	13	-	13	10	6	16	23	-
PC1104-13-13-B-E	13	-	13	13	9	16	23	-
PC1104-19-13-B-E	19	-	19	13	9	30	23	-
PC1104-19-19-B-E	19	-	19	19	13	35	27	-

## PC1114 NIPPLO FILETTO MASCHIO BSPP BSPP MALE THREAD PLUG



Cono interno DIN 3863  
inner cone DIN3863

Codice-Code	misura size	CH	D	D1	F	L	L1	L2
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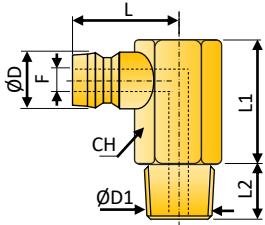
Senza valvola - without valve

stock PC1114-09-G018-B-E	9	11	9	G1/8"	5	24	7	-
stock PC1114-09-G014-B-E	9	14	9	G1/4"	6	26	9	-
stock PC1114-09-G038-B-E	9	14	9	G3/8"	6	26	9	-
PC1114-09-M008-B-E	9	11	9	M8x0,75	5	24	7	-
PC1114-09-M010-B-E	9	11	9	M10x1	6	24	7	-
PC1114-09-M014-B-E	9	14	9	M14x1,5	6	26	9	-
stock PC1114-13-G018-B-E	13	14	13	G1/8"	5	24	7	-
stock PC1114-13-G014-B-E	13	14	13	G1/4"	6	26	9	-
stock PC1114-13-G038-B-E	13	17	13	G3/8"	9	26	9	-
PC1114-13-G012-B-E	13	21	13	G1/2"	9	30	12	-
PC1114-13-M010-B-E	13	14	13	M10x1	7	26	9	-
PC1114-13-M014-B-E	13	14	13	M14x1,5	9	26	9	-
PC1114-13-M016-B-E	13	17	13	M16x1,5	9	26	9	-
PC1114-19-G012-B-E	19	22	19	G1/2"	13	47	12	-
PC1114-19-G034-B-E	19	27	19	G3/4"	13	51	16	-
PC1114-19-M024-B-E	19	27	19	M24x1,5	13	51	16	-

Con valvola - with valve

PC1114-09-G014-BYV-E	9	14	9	G1/4"	6	26	9	-
PC1114-09-G038-BYV-E	9	14	9	G3/8"	6	26	9	-
PC1114-09-M014-BYV-E	9	14	9	M14x1,5	6	26	9	-
PC1114-13-G014-BYV-E	13	14	13	G1/4"	6	30	12	-
PC1114-13-G038-BYV-E	13	17	13	G3/8"	9	30	12	-
PC1114-13-M014-BYV-E	13	14	13	M14x1,5	9	30	12	-
PC1114-13-M016-BYV-E	13	17	13	M16x1,5	9	30	12	-
PC1114-19-G012-BYV-E	19	22	19	G1/2"	13	51	16	-
PC1114-19-G034-BYV-E	19	27	19	G3/4"	13	51	16	-
PC1114-19-M024-BYV-E	19	27	19	M24x1,5	13	51	16	-

**PC1126** NIPPLO FILETTO MASCHIO BSPT 90°  
BSPT 90° MALE THREAD PLUG

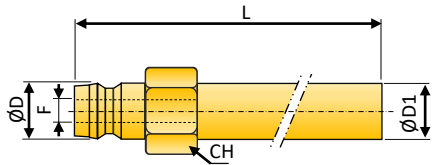


Codice-Code	misura size	CH	D	D1	F	L	L1	L2
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Senza valvola - without valve

stock	PC1126-09-R018-B-E	9	11	9	R1/8"	6	23	18	9
stock	PC1126-09-R014-B-E	9	15	9	R1/4"	6	23	22	12
stock	PC1126-09-R038-B-E	9	15	9	R3/8"	6	23	22	12
stock	PC1126-13-R014-B-E	13	15	13	R1/4"	9	25	22	12
	PC1126-13-R038-B-E	13	17	13	R3/8"	9	25	22	12
	PC1126-19-R012-B-E	19	24	19	R1/2"	13	35	31	16

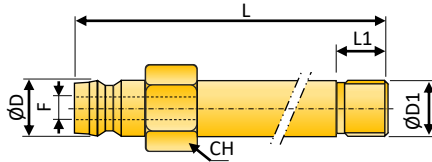
**PC1134** NIPPLO PROLUNGATO LISCIO  
EXTENDED STRAIGHT TUBE PLUG



Codice-Code	misura size	CH	D	F	D1	D2	L	L1
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stock	PC1134-09-08-B-063-E	9	9	9	5	8	-	63	-
stock	PC1134-09-10-B-100-E	9	11	9	6	10	-	100	-
stock	PC1134-09-10-B-120-E	9	11	9	6	10	-	120	-
stock	PC1134-09-10-B-240-E	9	11	9	6	10	-	240	-
stock	PC1134-09-10-B-360-E	9	11	9	6	10	-	360	-
stock	PC1134-13-14-B-150-E	13	15	13	9	14	-	150	-
stock	PC1134-13-14-B-300-E	13	15	13	9	14	-	300	-
	PC1134-13-14-B-450-E	13	15	13	9	14	-	450	-
	PC1134-19-21-B-500-E	19	15	19	13	21	-	500	-
	PC1134-19-21-B-800-E	19	15	19	13	21	-	800	-

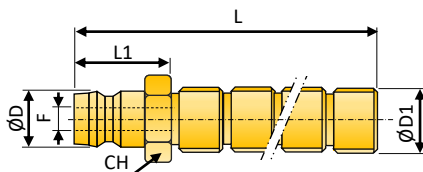
**PC1136** NIPPLO PROLUNGATO ESTREMITA' FILETTO MASCHIO BSPP  
EXTENDED STRAIGHT TUBE AND BSPP MALE THREAD PLUG



Codice-Code	misura size	CH	D	F	D1	D2	L	L1
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stock	PC1136-09-G018-B-060-E	9	11	9	6	G1	-	60	7
stock	PC1136-09-G018-B-100-E	9	11	9	6	G1	-	100	7
stock	PC1136-09-G018-B-120-E	9	11	9	6	G1	-	150	7
stock	PC1136-09-G014-B-060-E	9	13	9	6	G1	-	60	9
stock	PC1136-09-G014-B-100-E	9	13	9	6	G1	-	100	9
stock	PC1136-09-G014-B-150-E	9	13	9	6	G1	-	150	9
stock	PC1136-13-G014-B-060-E	13	14	13	9	G1	-	60	9
stock	PC1136-13-G014-B-100-E	13	14	13	9	G1	-	100	9
stock	PC1136-13-G014-B-150-E	13	14	13	9	G1	-	150	9
stock	PC1136-13-G014-B-200-E	13	14	13	9	G1	-	200	9
stock	PC1136-13-G014-B-250-E	13	14	13	9	G1	-	250	9
stock	PC1136-13-G014-B-300-E	13	14	13	9	G1	-	300	9
	PC1136-13-G014-B-400-E	13	14	13	9	G1	-	400	9
	PC1136-13-G038-B-060-E	13	17	13	9	G3	-	60	9
	PC1136-13-G038-B-100-E	13	17	13	9	G3	-	100	9
	PC1136-13-G038-B-150-E	13	17	13	9	G3	-	150	9
	PC1136-13-G038-B-200-E	13	17	13	9	G3	-	200	9
	PC1136-13-G038-B-250-E	13	17	13	9	G3	-	250	9
	PC1136-13-G038-B-300-E	19	17	19	13	G3	-	300	9
	PC1136-13-G038-B-400-E	19	17	19	13	G3	-	400	9
	PC1136-19-G012-B-150-E	19	22	19	13	G1	-	150	12
	PC1136-19-G012-B-300-E	19	22	19	13	G1	-	300	12
	PC1136-19-G012-B-500-E	19	22	19	13	G1	-	500	12

**PC1140** NIPPLO PROLUNGATO FILETTATO BSPP  
EXTENDED STRAIGHT BSPP THREAD PLUG



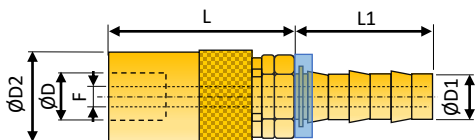
Codice-Code	misura size	CH	D	F	D1	D2	L	L1
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stock	PC1140-09-G018-B-100-T	9	11	9	6	G1	-	100	40
stock	PC1140-09-G014-B-100-T	9	14	9	6	G1	-	100	40
stock	PC1140-09-G038-B-100-T	9	17	9	6	G3	-	100	40
stock	PC1140-13-G014-B-100-T	13	14	13	9	G1	-	100	40
	PC1140-13-G038-B-100-T	13	17	13	9	G3	-	100	40



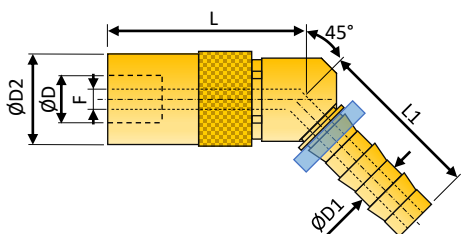


**PC1201** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
EASY-LOCK HOSE STEM SOCKET



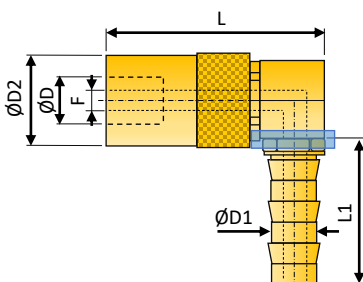
	Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1
	Senza valvola - without valve							
	PC1201-09-06-BXNV	6	9,5	5	6,3-1/4"	17	29	25,5
stock	PC1201-09-10-BXNV	6	9,5	6	9,5-3/8"	17	29	25,5
	PC1201-13-10-BXNV	9	13,6	6	9,5-3/8"	22,6	37	25
stock	PC1201-13-13-BXNV	9	13,6	9	12,7-1/2"	22,6	37	25
	PC1201-20-13-BXNV	16	20	14	12,7-1/2"	30	37	25
	PC1201-20-19-BXNV	16	20	14	19-3/4"	30	37	25
	Con valvola - with valve							
	PC1201-09-06-BYNV	6	9,5	5	6,3-1/4"	17	29	25,5
stock	PC1201-09-10-BYNV	6	9,5	6	9,5-3/8"	17	29	25,5
	PC1201-13-10-BYNV	9	13,6	6	9,5-3/8"	22,6	37	25
stock	PC1201-13-13-BYNV	9	13,6	9	12,7-1/2"	22,6	37	25
	PC1201-20-13-BYNV	16	20	14	12,7-1/2"	30	37	25
	PC1201-20-19-BYNV	16	20	14	19-3/4"	30	37	25

**PC1205** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 45°  
45° EASY-LOCK HOSE STEM SOCKET



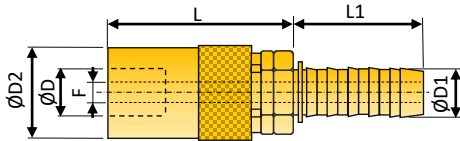
	Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1
	Senza valvola - without valve							
	PC1205-09-06-BXNV	6	9,5	5	6,3-1/4"	17	38	34
	PC1205-09-10-BXNV	6	9,5	6	9,5-3/8"	17	38	34
	PC1205-13-10-BXNV	9	13,6	6	9,5-3/8"	22,6	52	37
	PC1205-13-13-BXNV	9	13,6	9	12,7-1/2"	22,6	52	37
	PC1205-20-13-BXNV	16	20	14	12,7-1/2"	30	68	69
	PC1205-20-19-BXNV	16	20	14	19-3/4"	30	68	69
	Con valvola - with valve							
	PC1205-09-06-BYNV	6	9,5	5	6,3-1/4"	17	38	25,5
	PC1205-09-10-BYNV	6	9,5	6	9,5-3/8"	17	38	25,5
	PC1205-13-10-BYNV	9	13,6	6	9,5-3/8"	22,6	52	30
	PC1205-13-13-BYNV	9	13,6	9	12,7-1/2"	22,6	52	30
	PC1205-20-13-BYNV	16	20	14	12,7-1/2"	30	68	69
	PC1205-20-19-BYNV	16	20	14	19-3/4"	30	68	69

**PC1209** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 90°  
90° EASY-LOCK HOSE STEM SOCKET



	Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1
	Senza valvola - without valve							
	PC1209-09-06-BXNV	6	9,5	5	6,3-1/4"	17	38	27
stock	PC1209-09-10-BXNV	6	9,5	6	9,5-3/8"	17	38	27
	PC1209-13-10-BXNV	9	13,6	6	9,5-3/8"	22,6	52	27
stock	PC1209-13-13-BXNV	9	13,6	9	12,7-1/2"	22,6	52	27
	PC1209-20-13-BXNV	16	20	14	12,7-1/2"	30	68	46
	PC1209-20-19-BXNV	16	20	14	19-3/4"	30	68	46
	Con valvola - with valve							
	PC1209-09-06-BYNV	6	9,5	5	6,3-1/4"	17	38	27
stock	PC1209-09-10-BYNV	6	9,5	6	9,5-3/8"	17	38	27
	PC1209-13-10-BYNV	9	13,6	6	9,5-3/8"	22,6	52	27
stock	PC1209-13-13-BYNV	9	13,6	9	12,7-1/2"	22,6	52	27
	PC1209-20-13-BYNV	16	20	14	12,7-1/2"	30	68	46
	PC1209-20-19-BYNV	16	20	14	19-3/4"	30	68	46

## PC1203 INNESTO RAPIDO CON PORTA-GOMMA STANDARD STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1 mm	D2	L	L1
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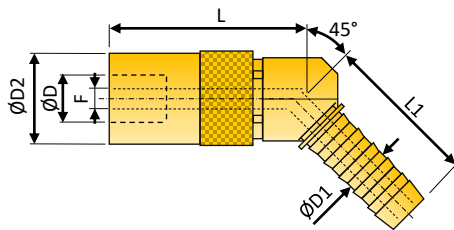
Senza valvola - without valve

stock	PC1203-09-06-BXNV	6	9,5	5	7,3	17	27
stock	PC1203-09-09-BXNV	6	9,5	6	10,5	17	27
stock	PC1203-13-09-BXNV	9	13,6	6	12,2	22,6	37
stock	PC1203-13-13-BXNV	9	13,6	9	14	22,6	37
	PC1203-20-19-BXNV	16	20	14	20	30	45

Con valvola - with valve

stock	PC1203-09-06-BYNV	6	9,5	5	7,3	17	30
stock	PC1203-09-09-BYNV	6	9,5	6	10,5	17	30
stock	PC1203-13-09-BYNV	9	13,6	6	12,2	22,6	30
stock	PC1203-13-13-BYNV	9	13,6	9	14	22,6	30
	PC1203-20-19-BYNV	16	20	14	20	30	57

## PC1207 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 45° 45° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1 mm	D2	L	L1
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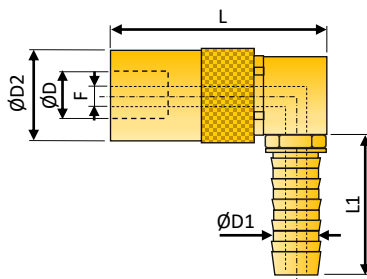
Senza valvola - without valve

	PC1207-09-06-BXNV	6	9,5	5	7,3	17	38
	PC1207-09-09-BXNV	6	9,5	6	10,5	17	38
	PC1207-13-09-BXNV	9	13,6	6	12,2	22,6	52
	PC1207-13-13-BXNV	9	13,6	9	14	22,6	52
	PC1207-13-13-BXNV	16	20	14	20	30	68

Con valvola - with valve

	PC1207-09-06-BYNV	6	9,5	5	7,3	17	38
	PC1207-09-10-BYNV	6	9,5	6	10,5	17	38
	PC1207-13-09-BYNV	9	13,6	6	12,2	22,6	52
	PC1207-13-13-BYNV	9	13,6	9	14	22,6	52
	PC1207-13-13-BYNV	16	20	14	20	30	68

## PC1211 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90° WITH 90° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1 mm	D2	L	L1
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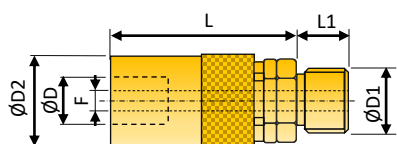
Senza valvola - without valve

stock	PC1211-09-06-BXNV	6	9,5	5	7,3	17	38
stock	PC1211-09-09-BXNV	6	9,5	6	10,5	17	38
stock	PC1211-13-09-BXNV	9	13,6	6	12,2	22,6	52
stock	PC1211-13-13-BXNV	9	13,6	9	14	22,6	52
	PC1211-13-13-BXNV	16	20	14	20	30	67

Con valvola - with valve

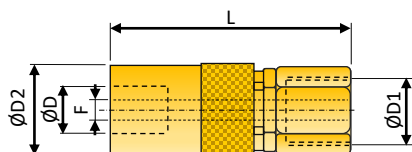
stock	PC1211-09-06-BYNV	6	9,5	5	7,3	17	38
stock	PC1211-09-09-BYNV	6	9,5	6	10,5	17	38
stock	PC1211-13-09-BYNV	9	13,6	6	12,2	22,6	52
stock	PC1211-13-13-BYNV	9	13,6	9	14	22,6	52
	PC1211-13-13-BYNV	16	20	14	20	30	67

**PC1213** INNESTO RAPIDO CON FILETTO MASCHIO BSPP (CONO DIN 3863)  
BSPP MALE THREAD SOCKET (INNER CONE DIN 3863)



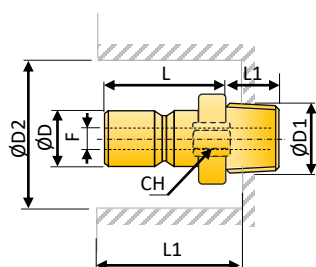
Codice-Code	misura size	D	F	D1	D2	L	L1	L1
Senza valvola - without valve								
stock PC1213-09-G014-BXNV	6	9,5	6	G1/4"	17	38,5	7,5	7,5
stock PC1213-13-G038-BXNV	9	13,6	9	G3/8"	22,6	49,5	10,5	10,5
PC1213-20-G012-BXNV	16	20	13	G1/2"	30	64	12	12
Con valvola - with valve								
stock PC1213-09-G014-BYNV	6	9,5	6	G1/4"	17	38,5	7,5	7,5
stock PC1213-13-G038-BYNV	9	13,6	9	G3/8"	22,6	49,5	10,5	10,5
PC1213-20-G012-BYNV	16	20	13	G1/2"	30	64	12	12

**PC1219** INNESTO RAPIDO CON FILETTO FEMMINA BSPP  
BSPP FEMALE THREAD SOCKET



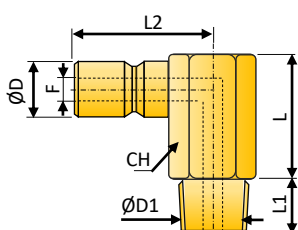
Codice-Code	misura size	D	F	D1	D2	L	L1	L2
Senza valvola - without valve								
PC1219-09-G014-BXNV	6	9,5	6	G1/4"	17	39	-	-
PC1219-13-G038-BXNV	9	13,6	9	G3/8"	22,6	53	-	-
PC1219-20-G012-BXNV	16	20	13	G1/2"	30	59	-	-
Con valvola - with valve								
PC1219-09-G014-BYNV	6	9,5	6	G1/4"	17	39	-	-
PC1219-13-G038-BYNV	9	13,6	9	G3/8"	22,6	53	-	-
PC1219-20-G012-BYNV	16	20	13	G1/2"	30	59	-	-

**PC1216** NIPPLO FILETTO MASCHIO BSPT CON ESAGONO INTERNO  
BSPT MALE THREAD PLUG WITH INNER HEXAGON



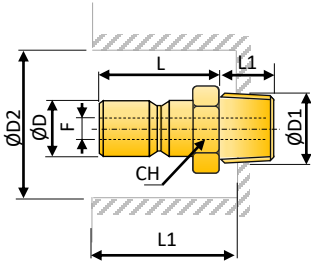
Codice-Code	misura size	D	F	D1	D2	L	L1	L2
Senza valvola - without valve								
PC1216-09-G018-B	6	9,5	6	G1/8"	22	23	16	16
PC1216-09-M010-B	6	9,5	6	M10x1	22	23	16	16
PC1216-09-G014-B	6	9,5	6	G1/4"	26	28	16	16
PC1216-09-M014-B	6	9,5	6	M14x1,5	26	28	16	16
PC1216-13-G014-B	9	13,5	9	G1/2"	26	34	22	22
PC1216-13-M014-B	9	13,5	9	G1/4"	26	34	22	22
PC1216-13-M016-B	9	13,5	9	G3/8"	30	35	23	23
PC1216-13-G038-B	9	13,5	9	G1/2"	30	35	23	23

**PC1226** NIPPLO FILETTO MASCHIO BSPT 90°  
BSPT 90° MALE THREAD PLUG



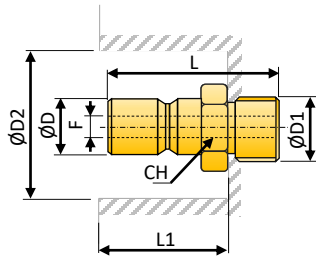
Codice-Code	misura size	D	F	D1	L	L1	CH	L2
Senza valvola - without valve								
PC1226-09-R018-B	6	9,5	6	R1/8"	18	9	13	23
PC1226-13-R014-B	9	13,5	9	R1/4"	25	9	17	24,5

## PC1222 NIPPLO FILETTO MASCHIO BSPT BSPT MALE THREAD PLUG



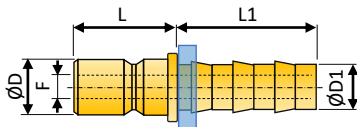
Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1	CH
Senza valvola - without valve								
stock PC1222-09-R018-B	6	9,4	6	R1/8"	22	24	18	13
stock PC1222-09-R014-B	6	9,4	6	R1/4"	26	29	20	13
stock PC1222-09-R038-B	6	9,4	6	R3/8"	30	30	22	16
stock PC1222-13-R014-B	9	13,5	9	R1/8"	26	30	26	14
stock PC1222-13-R038-B	9	13,5	9	R3/8"	30	34	28	19
PC1222-13-R012-B	9	13,5	9	R1/2"	37	39	28	24
PC1222-20-R012-B	16	19,9	9	R1/2"	32	44	38	22
PC1222-20-R034-B	16	19,9	9	R3/4"	38	45	40	29
Con valvola - with valve								
PC1222-09-R014-BYV	6	9,4	6	R1/4"	28	29	20	16
PC1222-09-R038-BYV	6	9,4	6	R3/8"	30	29,5	20	19
PC1222-13-R014-BYV	9	13,5	9	R1/4"	28	34	27	16
PC1222-13-R038-BYV	9	13,5	9	R3/8"	30	34	28	19
PC1222-13-R012-BYV	9	13,5	9	R1/2"	35	37	28	24
PC1222-20-R012-BYV	16	19,9	15	R1/2"	35	44,4	34	-
PC1222-20-R034-BYV	16	19,9	15	R3/4"	42	44,4	32	-

## PC1214 NIPPLO FILETTO MASCHIO BSPP O METRICO BSPP OR METRIC MALE THREAD PLUG



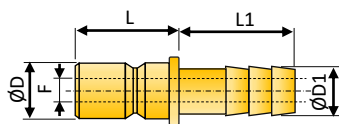
Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1	CH
Senza valvola - without valve								
PC1214-09-M010-B	6	9,4	6	M10x1	22	23	18	13
PC1214-13-M010-B	9	13,5	9	M10x1	26	29,5	26	16
PC1214-13-G014-B	9	13,5	9	G1/4"	30	34	23	16
PC1214-13-G038-B	9	13,5	9	G3/8"	30	34	29,5	19
PC1214-19-G012-B	16	19,9	15	G1/2"	32	40	29,5	22
PC1214-13-G034-B	9	13,5	15	G3/4"	32	45	29,5	22

## PC1202 NIPPLO CON PORTAGOMMA EASY-LOCK EASY-LOCK HOSE STEM PLUG



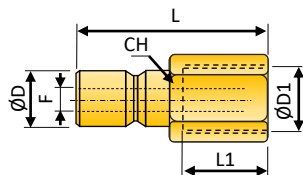
Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1	CH
Senza valvola - without valve								
PC1202-09-06-B	6	9,4	6	9,5-3/8"	-	13	24	-
PC1202-09-10-B	9	13,5	9	12,7-1/2"	-	20	28	-
PC1202-09-13-B	16	19,9	14	19-3/4"	-	35,5	28	-

## PC1204 NIPPLO CON PORTAGOMMA STANDARD STANDARD HOSE STEM PLUG



Codice-Code	misura size	D	F	D1 mm-inch	D2	L	L1	CH
Senza valvola - without valve								
PC1204-09-10-B	6	9,4	6	3/8"	-	17	22,5	-
PC1204-13-13-B	9	13,5	9	1/2"	-	17	22,5	-
PC1204-13-06-B	9	13,5	9	14 mm	-	18,5	22,5	-
PC1204-20-19-B	16	19,9	14	3/4"	-	18,5	22,5	-
PC1204-20-20-B	16	19,9	14	20 mm	-	18,5	25	-

**PC1230** NIPPLO FILETTO FEMMINA BSPP  
BSPP FEMALE THREAD PLUG

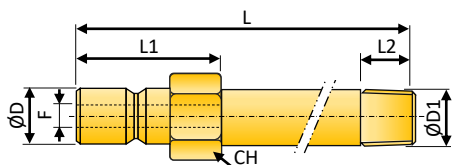


Codice-Code	misura size	D	F	D1 mm-inch	D2	L	CH
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Senza valvola - without valve

PC1230-09-G018-B	6	9,4	6	G1/8"	-	28	13
PC1230-09-G014-B	6	9,4	6	G1/4"	-	32	16
PC1230-09-G038-B	6	9,4	6	G3/8"	-	34	19
PC1230-13-G018-B	9	13,5	9	G1/8"	-	32	16
PC1230-13-G014-B	9	13,5	9	G1/4"	-	27	16
PC1230-13-G038-B	9	13,5	9	G3/8"	-	28	19
PC1230-13-G012-B	9	13,5	9	G1/2"	-	30	24
PC1230-20-G038-B	16	19,9	15	G3/8"	-	40	22
PC1230-20-G012-B	16	19,9	15	G1/2"	-	45	24

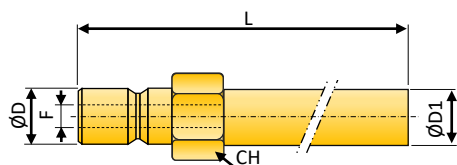
**PC1238** NIPPLO PROLUNGATO ESTREMITA' FILETTO MASCHIO BSPT  
EXTENDED STRAIGHT TUBE AND BSPT MALE TH



Codice-Code	misura size	D	F	D1	D2	L	CH
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PC1238-09-10-B-100	6	9,4	6	R1/8"	10	150	11
PC1238-13-14-B-150	9	13,5	9	R1/4"	14	250	15

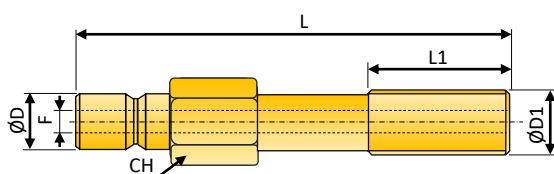
**PC1234** NIPPLO PROLUNGATO LISCIO  
EXTENDED STRAIGHT TUBE PLUG



Codice-Code	misura size	D	F	D1	D2	L	CH
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PC1234-09-10-B-150	6	9,4	6	10	-	150	11
PC1234-09-10-B-250	6	9,4	6	10	-	250	11
PC1234-13-14-B-250	9	13,5	9	14	-	250	15

**PC1240** NIPPLO PROLUNGATO FILETTATO BSPP  
EXTENDED STRAIGHT BSPP THREAD PLUG



Codice-Code	misura size	D	F	D1	L	L1	CH
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PC1240-09-G18-B-100	6	9,4	6	G1/8"	100	61	12
PC1240-09-G18-B-150	6	9,4	6	G1/8"	150	61	12
PC1240-09-G18-B-200	6	9,4	6	G1/8"	200	61	12
PC1240-09-G14-B-100	6	9,4	6	G1/4"	100	61	15
PC1240-09-G14-B-150	6	9,4	6	G1/4"	150	61	15
PC1240-09-G14-B-200	6	9,4	6	G1/4"	200	61	15
PC1240-09-G38-B-100	6	9,4	6	G3/8"	100	61	18
PC1240-09-G38-B-150	6	9,4	6	G3/8"	150	61	18
PC1240-09-G38-B-200	6	9,4	6	G3/8"	200	61	18
PC1240-13-G18-B-100	6	9,4	6	G1/8"	100	61	15
PC1240-13-G18-B-150	6	9,4	6	G1/8"	150	61	15
PC1240-13-G18-B-200	6	9,4	6	G1/8"	200	61	15
PC1240-13-G14-B-100	6	9,4	9	G1/4"	100	61	15
PC1240-13-G14-B-150	6	9,4	9	G1/4"	150	61	15
PC1240-13-G14-B-200	6	9,4	9	G1/4"	200	61	15
PC1240-13-G38-B-100	6	9,4	9	G3/8"	100	61	18
PC1240-13-G38-B-150	9	13,5	9	G1/4"	150	61	18
PC1240-13-G38-B-200	9	13,5	9	G3/8"	200	61	18





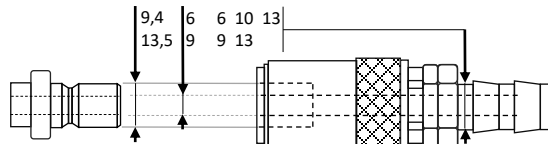
## PC1200-E

Innesti rapidi standard Internazionale, serie ECO, intercambiabili con altri marchi con la stessa denominazione o profilo. La serie ECO si contraddistingue per prezzo particolarmente vantaggioso.  
International Standard Quick couplings, ECO series. Fully interchangeable with other brands with the same plug profile. The ECO line is our Best Price solution.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio:	acqua non pressurizzata\olio diatermico -20\+180°C con guarnizioni standard FKM acqua pressurizzata -5°C / +140°C con guarnizioni EPDM (su richiesta) olio -20\+280°C con guarnizioni FFKM (su richiesta)
Pressione max. di esercizio:	15 Bar
Working temperature range:	water\diathermic oil -20\+180°C with FKM seals (standard) pressurized water -5\+140°C with EPDM seals (on request)
Max. working pressure:	15 Bar

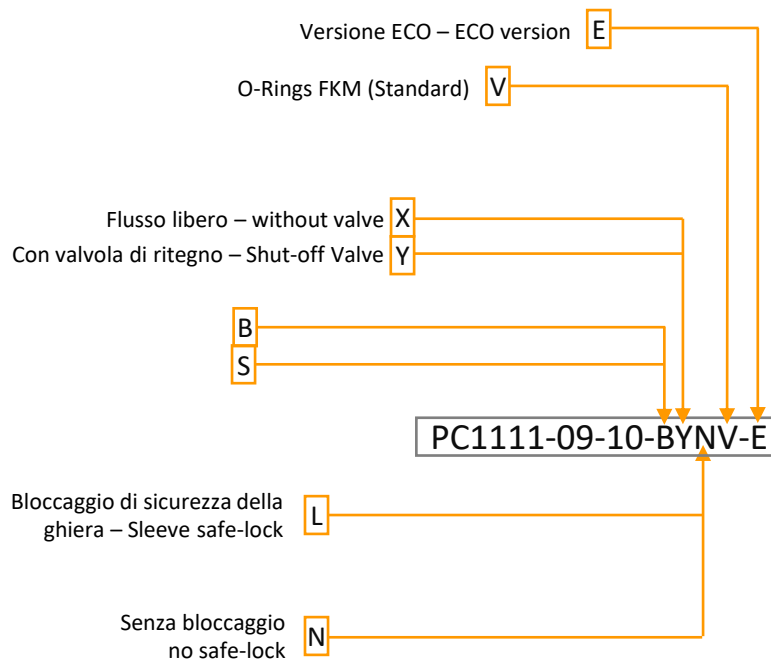
Diametri e passaggio flusso:  
Size and flow size:



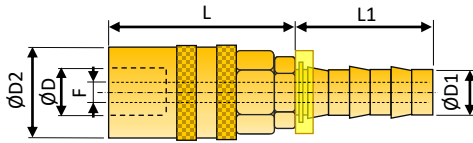
### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone – Brass
Ghiera – Sleeve	Ottone – Brass
Valvola – Valve	Ottone – Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	FKM (Viton®)

### OPTIONALS

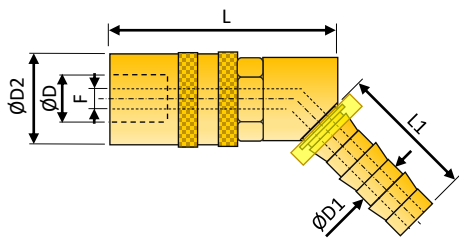


**PC1201** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
EASY-LOCK HOSE STEM SOCKET



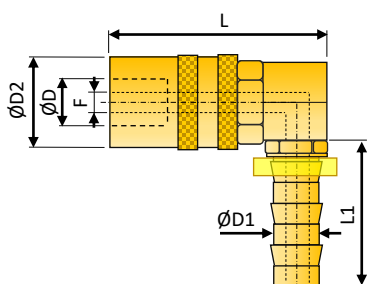
Codice-Code	misura size	D	F	D1	D2	L	L1
Senza valvola - without valve							
PC1201-09-06-BXNV-E	6	9,5	4	6,3	17	26	24
PC1201-09-10-BXNV-E	6	9,5	8	9,5	17	26	24
PC1201-13-10-BXNV-E	9	13,6	8	9,5	23	36	28
PC1201-13-13-BXNV-E	9	13,6	10	12,7	23	36	28
PC1201-20-16-BXNV-E	16	20	13	16	32	65	38
PC1201-20-19-BXNV-E	16	20	15	19	32	65	38
Con valvola - with valve							
PC1201-09-06-BYNV-E	6	9,5	4	6,3	17	33	24
PC1201-09-10-BYNV-E	6	9,5	8	9,5	17	33	24
PC1201-13-10-BYNV-E	9	13,6	8	9,5	23	40	28
PC1201-13-13-BYNV-E	9	13,6	10	12,7	23	40	28
PC1201-20-16-BYNV-E	16	20	13	16	32	65	38
PC1201-20-19-BYNV-E	16	20	15	19	32	65	38

**PC1205** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 45°  
45° EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1	D2	L	L1
Senza valvola - without valve							
PC1205-09-06-BXNV-E	6	9,5	4	6,3	17	45,5	24
PC1205-09-10-BXNV-E	6	9,5	8	9,5	17	45,5	24
PC1205-13-10-BXNV-E	9	13,6	8	9,5	23	60	28
PC1205-13-13-BXNV-E	9	13,6	10	12,7	23	60	28
PC1205-20-16-BXNV-E	16	20	13	16	32	79	38
PC1205-20-19-BXNV-E	16	20	15	19	32	79	38
Con valvola - with valve							
PC1205-09-06-BYNV-E	6	9,5	4	6,3	17	45,5	24
PC1205-09-10-BYNV-E	6	9,5	8	9,5	17	45,5	24
PC1205-13-10-BYNV-E	9	13,6	8	9,5	23	60	28
PC1205-13-13-BYNV-E	9	13,6	10	12,7	23	60	28
PC1205-20-16-BYNV-E	16	20	13	16	32	79	38
PC1205-20-19-BYNV-E	16	20	15	19	32	79	38

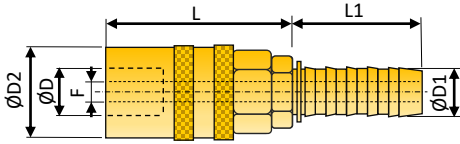
**PC1209** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 90°  
90° EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1	D2	L	L1
Senza valvola - without valve							
PC1209-09-06-BXNV-E	6	9,5	4	6,3	17	45,5	23
PC1209-09-10-BXNV-E	6	9,5	8	9,5	17	45,5	23
PC1209-13-10-BXNV-E	9	13,6	8	9,5	23	60	28
PC1209-13-13-BXNV-E	9	13,6	10	12,7	23	60	28
PC1209-20-16-BXNV-E	16	20	13	16	32	79	38
PC1209-20-19-BXNV-E	16	20	15	19	32	79	38
Con valvola - with valve							
PC1209-09-06-BYNV-E	6	9,5	4	6,3	17	45,5	23
PC1209-09-10-BYNV-E	6	9,5	8	9,5	17	45,5	23
PC1209-13-10-BYNV-E	9	13,6	8	9,5	23	60	28
PC1209-13-13-BYNV-E	9	13,6	10	12,7	23	60	28
PC1209-20-16-BYNV-E	16	20	13	16	32	79	38
PC1209-20-19-BYNV-E	16	20	15	19	32	79	38

OPZIONI – OPTIONS: SAFELOCK, INOX PAG. 31

## PC1203 INNESTO RAPIDO CON PORTA-GOMMA STANDARD STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1	D2	L	L1
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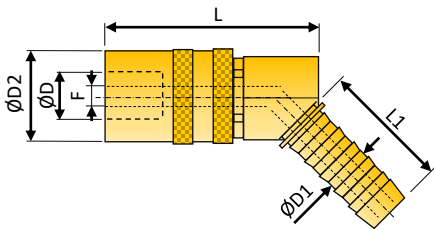
Senza valvola - without valve

PC1203-09-06-BXNV-E	6	9,5	4	6	17	27	23
PC1203-09-08-BXNV-E	6	9,5	6	8	17	27	23
PC1203-09-10-BXNV-E	6	9,5	8	10	17	27	23
PC1203-13-10-BXNV-E	9	13,6	8	10	23	33	28
PC1203-13-11-BXNV-E	9	13,6	9	11	23	33	28
PC1203-13-13-BXNV-E	9	13,6	10	13	23	33	28
PC1203-20-16-BXNV-E	16	20	13	16	32	45	27
PC1203-20-19-BXNV-E	16	20	16	19	32	45	27

Con valvola - with valve

PC1203-09-06-BYNV-E	6	9,5	4	6	17	34	23
PC1203-09-08-BYNV-E	6	9,5	6	8	17	34	23
PC1203-09-10-BYNV-E	6	9,5	8	10	17	34	23
PC1203-13-10-BYNV-E	9	13,6	8	10	23	40	28
PC1203-13-11-BYNV-E	9	13,6	9	11	23	40	28
PC1203-13-13-BYNV-E	9	13,6	10	13	23	40	28
PC1203-20-16-BYNV-E	16	20	13	16	32	62	27
PC1203-20-19-BYNV-E	16	20	16	19	32	70	27

## PC1207 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 45° 45° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	F	D1	D2	L	L1
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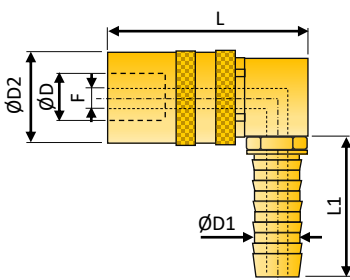
Senza valvola - without valve

PC1207-09-06-BXNV-E	6	9,5	4	6	17	45,5	23
PC1207-09-08-BXNV-E	6	9,5	6	8	17	45,5	23
PC1207-09-10-BXNV-E	6	9,5	8	10	17	45,5	23
PC1207-13-10-BXNV-E	9	13,6	8	10	23	60	28
PC1207-13-11-BXNV-E	9	13,6	9	11	23	60	28
PC1207-13-13-BXNV-E	9	13,6	10	13	23	60	28
PC1207-20-16-BXNV-E	16	20	13	16	32	79	27
PC1207-20-19-BXNV-E	16	20	16	19	32	79	27

Con valvola - with valve

PC1207-09-06-BYNV-E	6	9,5	4	6	17	45,5	23
PC1207-09-08-BYNV-E	6	9,5	6	8	17	45,5	23
PC1207-09-10-BYNV-E	6	9,5	8	10	17	45,5	23
PC1207-13-10-BYNV-E	9	13,6	8	10	23	60	28
PC1207-13-11-BYNV-E	9	13,6	9	11	23	60	28
PC1207-13-13-BYNV-E	9	13,6	10	13	23	60	28
PC1207-20-16-BYNV-E	16	20	13	16	32	79	27
PC1207-20-19-BYNV-E	16	20	16	19	32	79	27

## PC1211 INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90° WITH 90° STANDARD HOSE STEM SOCKET



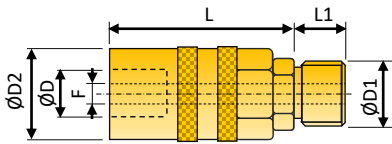
Codice-Code	misura size	D	F	D1	D2	L	L1
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PC1211-09-06-BXNV-E	6	9,5	4	6	17	45,5	22,5
PC1211-09-08-BXNV-E	6	9,5	6	8	17	45,5	22,5
PC1211-09-10-BXNV-E	6	9,5	8	10	17	45,5	22,5
PC1211-13-10-BXNV-E	9	13,6	8	10	23	60	28
PC1211-13-11-BXNV-E	9	13,6	9	11	23	60	28
PC1211-13-13-BXNV-E	9	13,6	10	13	23	60	28
PC1211-20-16-BXNV-E	16	20	13	16	32	79	27
PC1211-20-19-BXNV-E	16	20	16	19	32	79	27

Con valvola - with valve

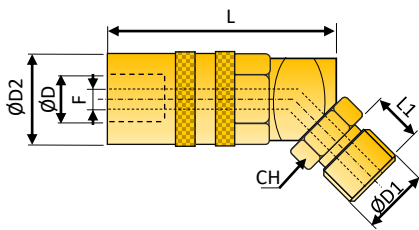
PC1211-09-06-BYNV-E	6	9,5	4	6	17	45,5	22,5
PC1211-09-08-BYNV-E	6	9,5	6	8	17	45,5	22,5
PC1211-09-10-BYNV-E	6	9,5	8	10	17	45,5	22,5
PC1211-13-10-BYNV-E	9	13,6	8	10	23	60	28
PC1211-13-11-BYNV-E	9	13,6	9	11	23	60	28
PC1211-13-13-BYNV-E	9	13,6	10	13	23	60	28
PC1211-20-16-BYNV-E	16	20	13	16	32	79	27
PC1211-20-19-BYNV-E	16	20	16	19	32	79	27

**PC1213** INNESTO RAPIDO CON FILETTO MASCHIO BSPP (CONO DIN 3863)  
BSPP MALE THREAD SOCKET (INNER CONE DIN 3863)



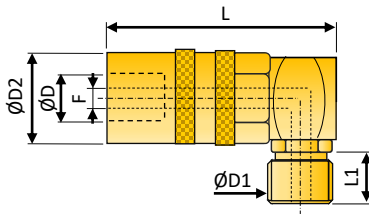
	Codice-Code	misura size	CH	D	F	D1	D2	L	L1
Senza valvola - without valve									
	PC1213-09-G018-BXNV-E	6	17	9,5	4	G1/8"	17	36	8
in stock	PC1213-09-G014-BXNV-E	6	17	9,5	6	G1/4"	17	36	8
in stock	PC1213-09-G038-BXNV-E	6	17	9,5	6	G3/8"	17	36	8
	PC1213-09-M014-BXNV-E	6	17	9,5	6	M14x1,5	17	35	11
in stock	PC1213-13-G014-BXNV-E	9	17	13,6	9	G1/4"	23	45	11
	PC1213-13-G038-BXNV-E	9	19	13,6	9	G3/8"	23	45	11
	PC1213-13-G012-BXNV-E	9	24	13,6	9	G1/2"	23	45	11
	PC1213-13-M016-BXNV-E	9	17	13,6	9	M16x1,5	23	45	12
	PC1213-13-M018-BXNV-E	9	19	13,6	9	M18x1,5	23	45	13
	PC1213-20-G012-BXNV-E	16	27	20	16	G1/2"	32	57	23
	PC1213-20-G034-BXNV-E	16	30	20	16	G3/4"	32	57	25
Con valvola - with valve									
in stock	PC1213-09-G018-BYNV-E	6	17	9,5	4	G1/8"	17	36	8
in stock	PC1213-09-G014-BYNV-E	6	17	9,5	6	G1/4"	17	36	8
	PC1213-09-G038-BYNV-E	6	17	9,5	6	G3/8"	17	36	8
	PC1213-09-M014-BYNV-E	6	17	9,5	6	M14x1,5	17	35	11
in stock	PC1213-13-G014-BYNV-E	9	17	13,6	9	G1/4"	23	45	11
	PC1213-13-G038-BYNV-E	9	19	13,6	9	G3/8"	23	45	11
	PC1213-13-G012-BYNV-E	9	24	13,6	9	G1/2"	23	45	11
	PC1213-13-M016-BYNV-E	9	17	13,6	9	M16x1,5	23	45	12
	PC1213-13-M018-BYNV-E	9	19	13,6	9	M18x1,5	23	45	13
	PC1213-20-G012-BYNV-E	16	27	20	16	G1/2"	32	57	23
	PC1213-20-G034-BYNV-E	16	30	20	16	G3/4"	32	57	25

**PC1215** INNESTO RAPIDO CON FILETTO MASCHIO BSPP 45° (CONO DIN 3863)  
BSPP 45° MALE THREAD SOCKET (INNER CONE DIN 3863)



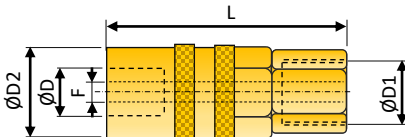
	Codice-Code	misura size	CH	D	F	D1	D2	L	L1
Senza valvola - without valve									
	PC1215-09-G018-BXNV-E	6	17	9,5	4	G1/8"	17	45,5	8
	PC1215-09-G014-BXNV-E	6	17	9,5	6	G1/4"	17	45,5	11
	PC1215-13-G014-BXNV-E	9	17	13,6	9	G1/4"	23	60	11
	PC1215-13-G038-BXNV-E	9	19	13,6	9	G3/8"	23	60	11
	PC1215-13-G012-BXNV-E	9	24	13,6	9	G1/2"	23	60	11
	PC1215-13-M016-BXNV-E	9	17	13,6	9	M16x1,5	23	60	12
	PC1215-20-G012-BXNV-E	16	27	20	16	G1/2"	32	79	12
Con valvola - with valve									
	PC1215-09-G018-BYNV-E	6	17	9,5	4	G1/8"	17	45,5	8
	PC1215-09-G014-BYNV-E	6	17	9,5	6	G1/4"	17	45,5	11
	PC1215-13-G014-BYNV-E	9	17	13,6	9	G1/4"	23	60	11
	PC1215-13-G038-BYNV-E	9	19	13,6	9	G3/8"	23	60	11
	PC1215-13-G012-BYNV-E	9	24	13,6	9	G1/2"	23	60	11
	PC1215-13-M016-BYNV-E	9	17	13,6	9	M16x1,5	23	60	12
	PC1215-20-G012-BYNV-E	16	27	20	16	G1/2"	32	79	12

**PC1217** INNESTO RAPIDO CON FILETTO MASCHIO BSPP 90° (CONO DIN 3863)  
BSPP 90° MALE THREAD SOCKET (INNER CONE DIN 3863)



Codice-Code	misura size	CH	D	F	D1	D2	L	L1
Senza valvola - without valve								
PC1217-09-G018-BXNV-E	6	17	9,5	4	G1/8"	17	45,5	8
PC1217-09-G014-BXNV-E	6	17	9,5	6	G1/4"	17	45,5	11
PC1217-13-G014-BXNV-E	9	17	13,6	9	G1/4"	23	60	11
PC1217-13-G038-BXNV-E	9	19	13,6	9	G3/8"	23	60	11
PC1217-13-G012-BXNV-E	9	24	13,6	9	G1/2"	23	60	11
PC1217-13-M016-BXNV-E	9	17	13,6	9	M16x1,5	23	60	12
PC1217-20-G012-BXNV-E	16	27	20	16	G1/2"	32	79	12
Con valvola - with valve								
PC1217-09-G018-BYNV-E	6	17	9,5	4	G1/8"	17	45,5	8
PC1217-09-G014-BYNV-E	6	17	9,5	6	G1/4"	17	45,5	11
PC1217-13-G014-BYNV-E	9	17	13,6	9	G1/4"	23	60	11
PC1217-13-G038-BYNV-E	9	19	13,6	9	G3/8"	23	60	11
PC1217-13-G012-BYNV-E	9	24	13,6	9	G1/2"	23	60	11
PC1217-13-M016-BYNV-E	9	17	13,6	9	M16x1,5	23	60	12
PC1217-20-G012-BYNV-E	16	27	20	16	G1/2"	32	79	12

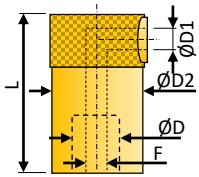
**PC1219** INNESTO RAPIDO CON FILETTO FEMMINA BSPP  
BSPP FEMALE THREAD SOCKET



Codice-Code	misura size	CH	D	F	D1	D2	L	L1
Senza valvola - without valve								
PC1219-09-G018-BXNV-E	6	17	9,5	6	G1/8"	17	40	-
PC1219-09-G014-BXNV-E	6	17	9,5	6	G1/4"	17	42	-
PC1219-09-G038-BXNV-E	6	17	9,5	6	G3/8"	17	43	-
PC1219-09-M014-BXNV-E	6	17	9,5	6	M14x1,5	17	42	-
PC1219-13-G014-BXNV-E	9	17	13,6	6	G1/4"	23	52	-
PC1219-13-G038-BXNV-E	9	19	13,6	9	G3/8"	23	52	-
PC1219-13-G012-BXNV-E	9	24	13,6	9	G1/2"	23	57	-
PC1219-20-G012-BXNV-E	16	27	20	16	G1/2"	32	74,5	-
PC1219-20-G034-BXNV-E	16	30	20	16	G3/4"	32	76,5	-
Con valvola - with valve								
PC1219-09-G018-BYNV-E	6	17	9,5	6	G1/8"	17	40	-
PC1219-09-G014-BYNV-E	6	17	9,5	6	G1/4"	17	42	-
PC1219-09-G038-BYNV-E	6	17	9,5	6	G3/8"	17	43	-
PC1219-09-M014-BYNV-E	6	17	9,5	6	M14x1,5	17	42	-
PC1219-13-G014-BYNV-E	9	17	13,6	6	G1/4"	23	52	-
PC1219-13-G038-BYNV-E	9	19	13,6	9	G3/8"	23	52	-
PC1219-13-G012-BYNV-E	9	24	13,6	9	G1/2"	23	57	-
PC1219-20-G012-BYNV-E	16	27	20	16	G1/2"	32	74,5	-
PC1219-20-G034-BYNV-E	16	30	20	16	G3/4"	32	76,5	-

OPZIONI – OPTIONS: SAFELOCK, INOX PAG. 31

**PC1231** INNESTO RAPIDO PER PONTE – BRIDGE SOCKET



Codice-Code	misura size	D	F	D1	D2	L	L1
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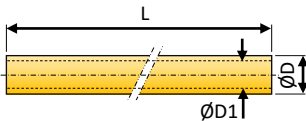
Senza valvola - without

PC1231-09-08-BXNV-E	6	9,5	6	8	17	41	-
PC1231-13-08-BXNV-E	9	13,6	6	8	23	41	-
PC1231-20-14-BXNV-E	16	20	12	14	32	55	-

Con valvola - with valve

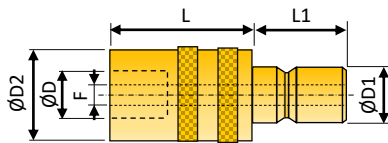
PC1231-09-08-BYNV-E	6	9,5	6	8	17	125	41
PC1231-13-08-BYNV-E	9	13,6	6	8	23	125	41
PC1231-20-14-BYNV-E	16	20	12	14	32	125	55

**PC1290** TUBO LISCIO PER PONTE  
STRAIGHT TUBE FOR BRIDGE



PC1290-08-06-250-B-E	-	8	-	6	-	250	-
PC1290-08-06-500-B-E	-	8	-	6	-	500	-
PC1290-10-08-250-B-E	-	10	-	8	-	250	-
PC1290-10-08-500-B-E	-	10	-	8	-	500	-
PC1290-14-10-500-B-E	-	14	-	12	-	500	-

**PC1225** ADATTATORE MASCHIO – FEMMINA INNESTO RAPIDO  
MALE PLUG – FEMALE SOCKET ADAPTER



Codice-Code	misura size	D	F	D1	D2	L	L1
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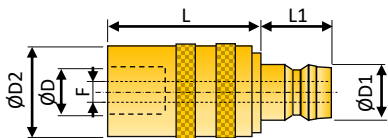
Senza valvola - without valve

PC1225-09-13-BXNV-E	6	9,5	6	13,5	17	27,5	16
PC1225-13-09-BXNV-E	9	13,6	9	9,4	23	36	15

Con valvola - with valve

PC1225-09-13-BYNV-E	6	9,5	6	13,5	17	27,5	16
PC1225-13-09-BYNV-E	9	13,6	9	9,4	23	36	15

**PC1227** ADATTATORE MASCHIO EU. – INNESTO RAPIDO INTERNAZ.  
BRASS EU MALE – INTERNAT. FEMALE ADAPTER SOCKET



Codice-Code	misura size	D	F	D1	D2	L	L1
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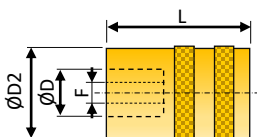
Senza valvola - without valve

PC1227-09-13-BXNV-E	6	9,5	6	13	17	27,5	14
PC1227-13-13-BXNV-E	9	13,6	9	13	23	36	14

Con valvola - with valve

PC1227-09-13-BYNV-E	6	9,5	6	13	17	27,5	14
PC1227-13-13-BYNV-E	9	13,6	9	13	23	36	14

**PC1229** INNESTO CIECO – BLIND SOCKET

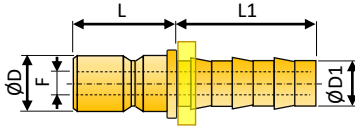


Codice-Code	misura size	D	F	D1	D2	L	L1
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Senza valvola - without valve

PC1229-09-BXNV-E	6	9,5	-	-	17	27	-
PC1229-13-BXNV-E	9	13,6	-	-	23	35	-

## PC1202 NIPPLO CON PORTAGOMMA EASY-LOCK EASY-LOCK HOSE STEM PLUG

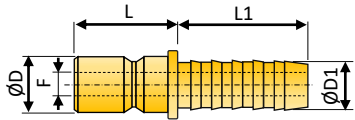


Codice-Code	misura size	CH	D	F	D1	L	L1
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Senza valvola - without valve

PC1202-09-10-B-E	6	-	9,4	5	9,5	14	24
PC1202-09-13-B-E	6	-	9,4	6	12,7	14	24
PC1202-13-10-B-E	9	-	13,5	8	9,5	21	24
PC1202-13-13-B-E	9	-	13,5	9	12,7	21	28
PC1202-20-13-B-E	16	-	19,8	9	12,7	23	28
PC1202-20-19-B-E	16	-	19,8	15	19	23	38

## PC1204 NIPPLO CON PORTAGOMMA STANDARD STANDARD HOSE STEM PLUG

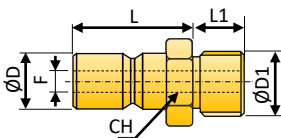


Codice-Code	misura size	CH	D	F	D1	L	L1
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Senza valvola - without valve

PC1204-09-06-B-E	6	-	9,4	4	6	14	23
PC1204-09-09-B-E	6	-	9,4	7	9	14	23
PC1204-09-10-B-E	6	-	9,4	8	10	14	23
PC1204-13-06-B-E	9	-	13,5	4	6	20	24
PC1204-13-09-B-E	9	-	13,5	7	9	20	24
PC1204-13-10-B-E	9	-	13,5	8	10	20	24
PC1204-13-13-B-E	9	-	13,5	9	13	20	24
PC1204-20-16-B-E	16	-	19,8	13	16	23	27
PC1204-20-19-B-E	16	-	19,8	15	19	23	27

## PC1214 NIPPLO FILETTO MASCHIO BSPP (CONO DIN 3863) BSPP MALE THREAD PLUG (INNER CONE DIN 3863)



Codice-Code	misura size	CH	D	F	D1	L	L1
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Senza valvola - without valve

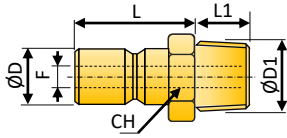
PC1214-09-G018-B-E	6	13	9,4	6	G1/8"	17	7
PC1214-09-G014-B-E	6	16	9,4	6	G1/4"	19	8
PC1214-09-G038-B-E	6	19	9,4	6	G3/8"	21	10
PC1214-09-M010-B-E	6	11	9,4	6	M10x1,5	17	7
PC1214-09-M014-B-E	6	14	9,4	6	M14x1,5	19	8
PC1214-13-G018-B-E	9	14	13,5	9	G1/8"	25	9
PC1214-13-G014-B-E	9	14	13,5	9	G1/4"	25	11
PC1214-13-G038-B-E	9	17	13,5	9	G3/8"	26	12
PC1214-13-G012-B-E	9	22	13,5	9	G1/2"	26	14
PC1214-13-M014-B-E	9	14	13,5	9	M14x1,5	25	11
PC1214-20-G014-B-E	16	21	19,8	9	G1/4"	24,5	11
PC1214-20-G038-B-E	16	21	19,8	13	G3/8"	24,5	12
PC1214-20-G012-B-E	16	22	19,8	15	G1/2"	24,5	14
PC1214-20-G034-B-E	16	27	19,8	15	G3/4"	25,5	16

Con valvola - with valve

PC1214-09-G014-BYV-E	6	13	9,4	6	G1/4"	17	7
PC1214-09-G038-BYV-E	6	16	9,4	6	G3/8"	19	8
PC1214-13-G014-BYV-E	9	16	13,5	9	G1/4"	25	8
PC1214-13-G038-BYV-E	9	19	13,5	9	G3/8"	26	8
PC1214-13-G012-BYV-E	9	22	13,5	9	G1/2"	26	14
PC1214-20-G012-BYV-E	16	22	19,8	15	G1/2"	28	14
PC1214-20-G034-BYV-E	16	27	19,8	15	G3/4"	32	16

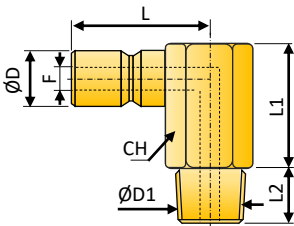


**PC1222** NIPPLO FILETTO MASCHIO BSPT (CONO DIN 3863)  
BSPT MALE THREAD PLUG (INNER CONE DIN 3863)



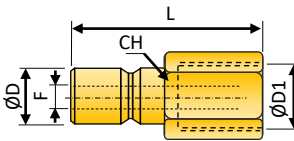
	Codice-Code	misura size	CH	D	F	D1	L	L1	L2
	Senza valvola - without valve								
in stock	PC1222-09-R018-B-E	6	13	9,4	6	R1/8"	17	7	-
in stock	PC1222-09-R014-B-E	6	16	9,4	6	R1/4"	19	8	-
in stock	PC1222-09-R038-B-E	6	19	9,4	6	R3/8"	21	10	-
in stock	PC1222-13-R014-B-E	9	14	13,5	9	R1/4"	25	11	-
in stock	PC1222-13-R038-B-E	9	17	13,5	9	R3/8"	26	12	-
in stock	PC1222-13-R012-B-E	9	22	13,5	9	R1/2"	26	14	-
	PC1222-20-R014-B-E	16	21	19,8	9	R1/4"	24,5	11	-
	PC1222-20-R038-B-E	16	21	19,8	13	R3/8"	24,5	12	-
	PC1222-20-R012-B-E	16	22	19,8	15	R1/2"	24,5	14	-
	PC1222-20-R034-B-E	16	27	19,8	15	R3/4"	25,5	16	-
	Con valvola - with valve								
	PC1222-09-R014-BYV-E	6	13	9,4	6	R1/4"	17	7	-
	PC1222-09-R038-BYV-E	6	16	9,4	6	R3/8"	19	8	-
	PC1222-13-R014-BYV-E	9	16	13,5	9	R1/4"	25	8	-
	PC1222-13-R038-BYV-E	9	19	13,5	9	R3/8"	26	8	-
	PC1222-13-R012-BYV-E	9	22	13,5	9	R1/2"	26	14	-
	PC1222-20-R012-BYV-E	16	22	19,8	15	R1/2"	28	14	-
	PC1222-20-R034-BYV-E	16	27	19,8	15	R3/4"	32	16	-

**PC1226** NIPPLO FILETTO MASCHIO BSPT 90°  
BSPT 90° MALE THREAD PLUG



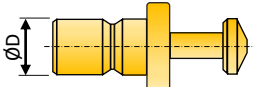
	Codice-Code	misura size	CH	D	F	D1	L	L1	L2
	Senza valvola - without valve								
	PC1226-09-R018-B-E	6	11	9,4	6	R1/8"	23	16	11
	PC1226-09-R014-B-E	6	11	9,4	6	R1/4"	23	16	11
	PC1226-09-R038-B-E	6	15	9,4	6	R3/8"	23	23	11
	PC1226-09-M010-B-E	6	17	9,4	6	M10x1	23	23	11
	PC1226-09-M014-B-E	6	17	9,4	6	M14x1,5	23	23	11
	PC1226-13-R014-B-E	9	15	13,5	9	R1/4"	24	22	12
	PC1226-13-R038-B-E	9	17	13,5	9	R3/8"	24	22	12

**PC1230** NIPPLO FILETTO FEMMINA BSPP  
BSPP FEMALE THREAD PLUG



	Codice-Code	misura size	CH	D	F	D1	L	L1	L2
	Senza valvola - without valve								
	PC1230-09-G018-B-E	6	13	9,4	6	G1/8"	26	-	-
	PC1230-09-G014-B-E	6	16	9,4	6	G1/4"	26	-	-
	PC1230-09-G038-B-E	6	19	9,4	6	G3/8"	26	-	-
	PC1230-13-G014-B-E	9	16	13,5	9	G1/4"	37	-	-
	PC1230-13-G038-B-E	9	19	13,5	9	G3/8"	39	-	-
	PC1230-20-G012-B-E	16	24	19,8	15	G1/2"	35	-	-

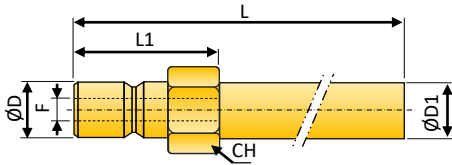
**PC1232** NIPPLO CIECO - BLIND  
PLUG



	Codice-Code	misura size	CH	D	F	D1	L	L1	L2
	PC1232-09-B-E	6	-	9,4	-	-	-	-	-
	PC1232-13-B-E	9	-	13,5	-	-	-	-	-
	PC1232-20-B-E	16	-	19,8	-	-	-	-	-

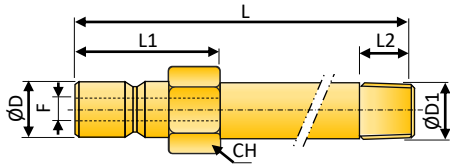
OPZIONI – OPTIONS: SAFELOCK, INOX PAG. 31

**PC1234** NIPPLO PROLUNGATO LISCIO  
EXTENDED STRAIGHT TUBE PLUG



Codice-Code	misura size	CH	D	F	D1	L	L1	L2
PC1234-09-10-B-063-E	6	11	9,4	6	10	63	17	-
PC1234-09-10-B-100-E	6	11	9,4	6	10	100	17	-
PC1234-09-10-B-120-E	6	11	9,4	6	10	120	17	-
PC1234-09-10-B-240-E	6	11	9,4	6	10	240	17	-
PC1234-09-10-B-360-E	6	11	9,4	6	10	360	17	-
PC1234-13-14-B-150-E	9	15	13,5	9	14	150	23	-
PC1234-13-14-B-300-E	9	15	13,5	9	14	300	23	-
PC1234-13-14-B-450-E	9	15	13,5	9	14	450	23	-
PC1234-20-14-B-500-E	16	22	19,8	15	21	500	33	-
PC1234-20-14-B-800-E	16	22	19,8	15	21	800	33	-

**PC1238** NIPPLO PROLUNGATO ESTREMITA' FILETTO MASCHIO BSPT  
EXTENDED STRAIGHT TUBE AND BSPT MALE THREAD PLUG



Codice-Code	misura size	CH	D	F	D1	L	L1	L2
PC1238-09-R018-B-100-E	6	11	9,4	6	R1/8"	100	17	7
PC1238-09-R018-B-150-E	6	11	9,4	6	R1/8"	150	17	7
PC1238-09-R018-B-200-E	6	11	9,4	6	R1/8"	200	17	7
PC1238-09-R014-B-100-E	6	14	9,4	6	R1/4"	100	17	9
PC1238-09-R014-B-150-E	6	14	9,4	6	R1/4"	150	17	9
PC1238-09-R014-B-200-E	6	14	9,4	6	R1/4"	200	17	9
PC1238-09-R014-B-250-E	6	14	9,4	6	R1/4"	250	17	9
PC1238-09-M010-B-100-E	6	11	9,4	6	M10x1	100	17	9
PC1238-13-R014-B-100-E	9	15	13,5	9	R1/4"	100	23	9
PC1238-13-R014-B-150-E	9	15	13,5	9	R1/4"	150	23	9
PC1238-13-R014-B-200-E	9	15	13,5	9	R1/4"	200	23	9
PC1238-13-R014-B-250-E	9	15	13,5	9	R1/4"	250	23	9
PC1238-13-R038-B-100-E	9	17	13,5	9	R3/8"	100	23	9
PC1238-13-R038-B-150-E	9	17	13,5	9	R3/8"	150	23	9
PC1238-13-R038-B-200-E	9	17	13,5	9	R3/8"	200	23	9
PC1238-13-R038-B-250-E	9	17	13,5	9	R3/8"	250	23	9
PC1238-13-R012-B-100-E	9	22	13,5	9	R1/2"	100	23	9
PC1238-13-M014-B-100-E	9	17	13,5	9	M14x1	100	23	9





## PC1300

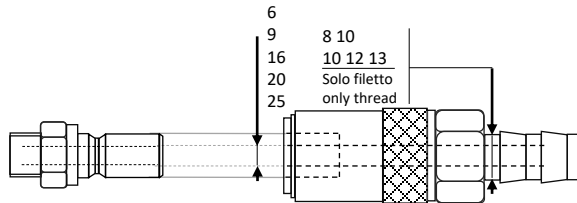
Innesti rapidi serie Francese, intercambiabili con altri marchi con la stessa denominazione o profilo.

French Standard Quick couplings. Fully interchangeable with other brands with the same plug profile.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio:	acqua -5\+150°C; olio diatermico -5°C / +180°C con guarnizioni standard FKM
Pressione max. di esercizio:	16 Bar
Working temperature range:	water -5\+150°C; diathermic oil -5°C / +180°C with FKM standard seals
Max. working pressure:	16 Bar

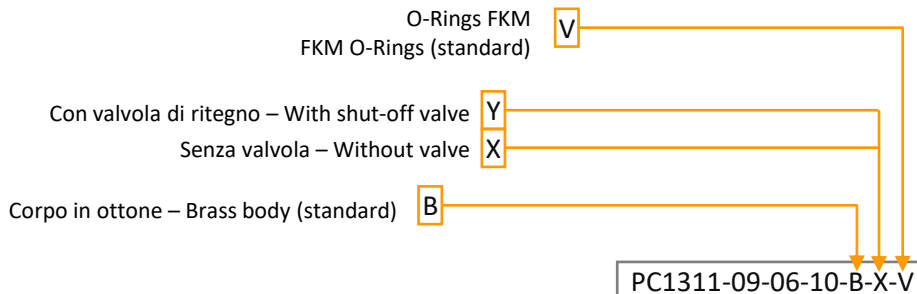
Diametri e passaggio flusso:  
Size and flow size:



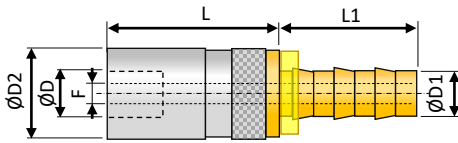
### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone – Brass
Ghiera – Sleeve	Acciaio Inox – Stainless Steel
Valvola – Valve	Ottone-Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Niplo – Nipple	Ottone per ØF fino a 16. Acciaio inox da ØF 20 in su – Brass for ØF up to 16. Stainless steel for ØF 20 and higher
O-Rings	FKM

### OPTIONALS



**PC1301** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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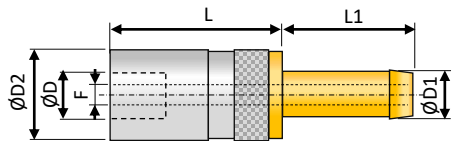
Senza valvola - without valve

PC1301-06-10-BXNV	6	9,5	9,5	19	6	36	24
PC1301-09-10-BXNV	9	14	9,5	25	9	41,5	24
PC1301-09-13-BXNV	9	18	12,7	25	12	41,5	28
PC1301-12-13-BXNV	12	18	12,7	31	12	54	38
PC1301-16-16-BXNV	16	22	16	38	12	54	38
PC1301-16-19-BXNV	16	22	19	38	12	54	38

Con valvola - with valve

PC1301-06-10-BYNV	6	9,5	9,5	19	6	36	24
PC1301-09-10-BYNV	9	14	9,5	25	9	41,5	24
PC1301-09-13-BYNV	9	18	12,7	25	12	41,5	28
PC1301-12-13-BYNV	12	18	12,7	31	12	54	38
PC1301-12-13-BYNV	16	22	16	38	12	54	38
PC1301-12-16-BYNV	16	22	19	38	12	54	38

**PC1303** INNESTO RAPIDO CON PORTA-GOMMA STANDARD  
STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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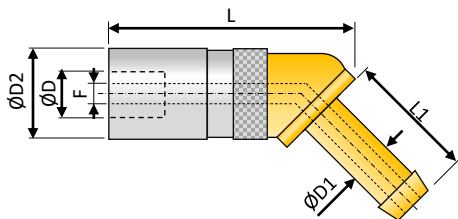
Senza valvola - without valve

PC1303-06-08-BXNV	6	9,5	8	19	6	37	23
PC1303-09-12-BXNV	9	14	12	25	9	41,5	28
PC1303-12-16-BXNV	12	18	16	31	12	54	28
PC1303-16-19-BXNV	16	22	19	38	16	81	33

Con valvola - with valve

PC1303-06-08-BYNV	6	9,5	8	19	6	37	23
PC1303-09-12-BYNV	9	14	12	25	9	41,5	28
PC1303-12-16-BYNV	12	18	16	31	12	54	28
PC1303-16-19-BYNV	16	22	19	38	16	81	33

**PC1307** INNESTO RAPIDO CON PORTA-GOMMA STANDARD 45°  
45° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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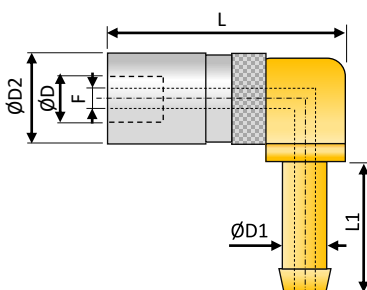
Senza valvola - without valve

PC1307-06-08-BXNV	6	9,5	8	19	6	36	23
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Con valvola - with valve

PC1307-06-08-BYNV	6	9,5	8	19	6	36	23
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**PC1311** INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90°  
WITH 90° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1
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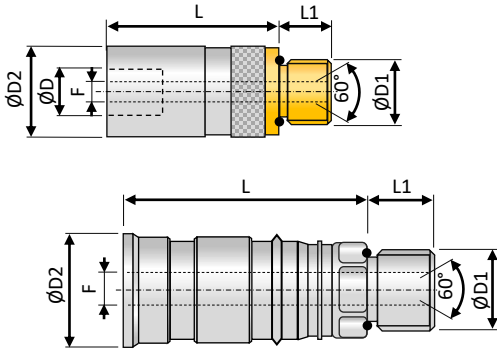
Senza valvola - without valve

PC1311-06-08-BXNV	6	9,5	8	19	6	36	23
PC1311-09-10-BXNV	9	14	10	25	9	32	28
PC1311-09-12-BXNV	9	14	12	25	9	37	28
PC1311-12-16-BXNV	12	18	16	31	12	54	28
PC1311-16-19-BXNV	16	22	19	38	16	72	60

Con valvola - with valve

PC1311-06-08-BYNV	6	9,5	8	19	6	36	23
PC1311-09-10-BYNV	9	14	10	25	9	32	28
PC1311-09-12-BYNV	9	14	12	25	9	37	28
PC1311-12-16-BYNV	12	18	16	31	12	54	28
PC1311-16-19-BYNV	16	22	19	38	16	72	60

## PC1313 INNESTO RAPIDO CON FILETTO MASCHIO BSPP ED O-RING BSPP MALE THREAD SOCKET WITH O-RING



Codice-Code	misura size	D	D1	D2	F	L	L1	CH
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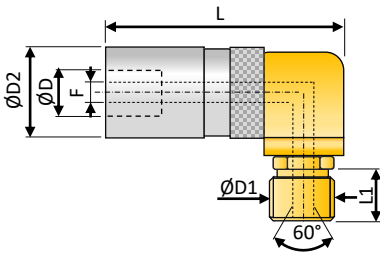
Senza valvola - without valve

PC1313-06-G014-BXNV	6	9,5	G1/4"	19	6	43	10	17
PC1313-09-G038-BXNV	9	13,8	G3/8"	25	9	49	11	22
PC1313-12-G012-BXNV	12	17,8	G1/2"	31	12	58	14	27
PC1313-16-G034-BXNV	16	22,4	G3/4"	38	16	97,5	14	32

Con valvola - with valve

PC1313-06-G014-BYNV	6	9,5	G1/4"	19	6	43	10	17
PC1313-09-G038-BYNV	9	12,4	G3/8"	25	9	49	11	22
PC1313-12-G012-BYNV	12	16,6	G1/2"	31	12	58	14	27
PC1313-16-G034-BYNV	16	22,4	G3/4"	38	16	97,5	14	32
PC1313-20-G100-BYNV	20	28	G1"	53	20	112	20	42
PC1313-25-G100-BYNV	25	36	G1"	60	25	143	21	50
PC1313-25-G114-BYNV	25	36	G1"1/4	60	25	146	21	50

## PC1317 INNESTO RAPIDO CON FILETTO MASCHIO BSPP 90° BSPP 90° MALE THREAD SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1	CH
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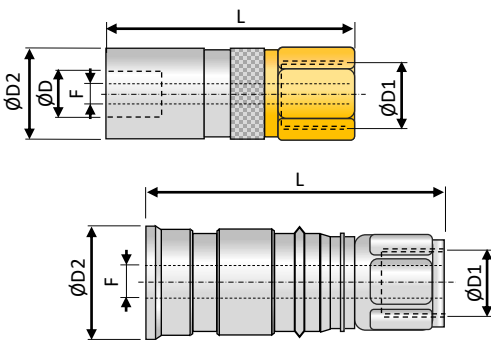
Senza valvola - without valve

PC1317-06-G014-BXNV	6	9,5	G1/4"	19	6	58	11	17
PC1317-09-G038-BXNV	9	13,8	G3/8"	25	9	66,5	12	21
PC1317-12-G012-BXNV	12	17,8	G1/2"	31	12	81,5	14	27
PC1317-16-G034-BXNV	16	22,4	G3/4"	38	16	121	18	32

Con valvola - with valve

PC1317-06-G014-BYNV	6	9,5	G1/4"	19	6	58	11	17
PC1317-09-G038-BYNV	9	13,8	G3/8"	25	9	66,5	12	21
PC1317-12-G012-BYNV	12	17,8	G1/2"	31	12	81,5	14	27
PC1317-16-G034-BYNV	16	22,4	G3/4"	38	16	121	18	32

## PC1319 INNESTO RAPIDO CON FILETTO FEMMINA BSPP BSPP FEMALE THREAD SOCKET



Codice-Code	misura size	D	D1	D2	F	L	L1	CH
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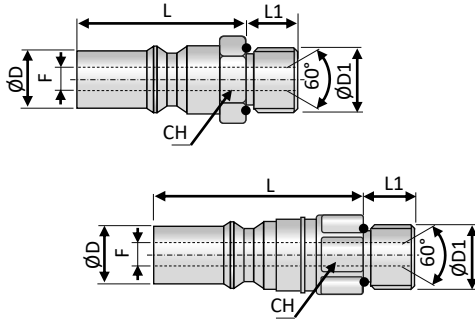
Senza valvola - without valve

PC1319-06-G014-BXNV	6	9,5	G1/4"	19	6	46	-	17
PC1319-09-G038-BXNV	9	13,8	G3/8"	25	9	53	-	22
PC1319-12-G012-BXNV	12	17,8	G1/2"	31	12	67	-	27
PC1319-16-G034-BXNV	16	22,4	G3/4"	38	16	55	-	35

Con valvola - with valve

PC1319-06-G014-BYNV	6	9,5	G1/4"	19	6	46	-	17
PC1319-09-G038-BYNV	9	13,8	G3/8"	25	9	53	-	22
PC1319-12-G012-BYNV	12	17,8	G1/2"	31	12	67	-	27
PC1319-16-G034-BYNV	16	22,4	G3/4"	38	16	90,5	-	35
PC1319-20-G100-BYNV	20	28	G1"	53	20	120	-	53
PC1319-25-G114-BYNV	25	36	G1"1/4	60	25	140	-	60

**PC1318** NIPPLO FILETTO MASCHIO BSPP CON O-RING  
BSPP MALE THREAD PLUG WITH O-RING

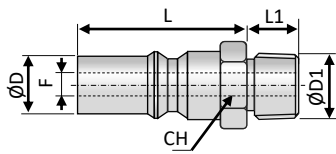


Codice-Code	misura size	D	D1	F	L	L1	CH
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Con valvola - with valve

PC1318-06-G018-BYV	6	9,5	G1/8"	6	38	7	17
PC1318-06-G014-BYV	6	9,5	G1/4"	6	36	9	17
PC1318-09-G014-BYV	9	14	G1/4"	9	42	9	19
PC1318-09-G038-BYV	9	14	G3/8"	9	38	10	20
PC1318-12-G038-BYV	12	18	G3/8"	12	53,5	10	24
PC1318-12-G012-BYV	12	18	G1/2"	12	50	12	24
PC1318-16-G034-BYV	16	22	G3/4"	16	67	14	32
PC1318-20-G100-BYV	20	28	G1"	20	120	20	42
PC1318-25-G100-BYV	25	36	G1"	25	127	20	42
PC1318-25-G114-BYV	25	36	G1"1/4	25	131,5	21	42

**PC1322** NIPPLO FILETTO MASCHIO BSPT  
BSPT MALE THREAD PLUG

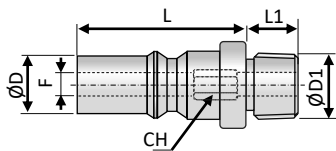


Codice-Code	misura size	D	D1	F	L	L1	CH
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Con valvola - with valve

PC1322-06-R018-BYV	6	9,5	R1/8"	6	38	7	17
PC1322-06-R014-BYV	6	9,5	R1/4"	6	36	9	17
PC1322-09-R014-BYV	9	14	R1/4"	9	42	9	19
PC1322-09-R038-BYV	9	14	R3/8"	9	38	10	20
PC1322-12-R038-BYV	12	18	R3/8"	12	53,5	10	24
PC1322-12-R012-BYV	12	18	R1/2"	12	50	12	24
PC1322-16-R034-BYV	16	22	R3/4"	16	67	14	32

**PC1324** NIPPLO FILETTO MASCHIO BSPT CHIAVE ESAGONO INTERNO  
BSPT MALE THREAD PLUG WITH INTERNAL HEXAGON



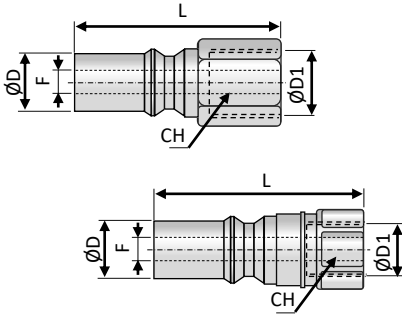
Codice-Code	misura size	D	D1	F	L	L1	CH
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Senza valvola - without valve

PC1324-06-R018-B	6	9,5	R1/8"	6	21	7,5	5
PC1324-06-R014-B	6	9,5	R1/4"	6	22	13	5
PC1324-09-R014-B	9	14	R1/4"	9	21	13	8
PC1324-09-R038-B	9	14	R3/8"	9	21	11	8
PC1324-12-R038-B	12	18	R3/8"	12	26	11	10



## PC1330 NIPPO FILETTO FEMMINA BSPP BSPP FEMALE THREAD PLUG



Codice-Code	misura size	D	D1	F	L	L1	CH
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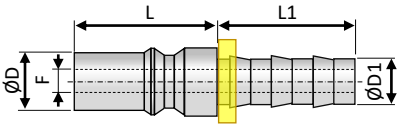
Senza valvola - without valve

PC1330-06-G014-B	6	9,5	G1/4"	6	34	-	17
PC1330-09-G038-B	9	14	G3/8"	9	37	-	22
PC1330-12-G012-B	12	18	G1/2"	12	45	-	27
PC1330-16-G034-B	16	22	G3/4"	16	58	-	32
PC1330-20-G100-B	20	18	G1"	20	92	-	41
PC1330-25-G112-B	25	22	G1"1/2"	25	105	-	50

Con valvola - with valve

PC1330-06-G014-BYV	6	9,5	G1/4"	6	47	-	17
PC1330-09-G038-BYV	9	14	G3/8"	9	48,5	-	19
PC1330-12-G012-BYV	12	18	G1/2"	12	49	-	27
PC1330-16-G034-BYV	16	22	G3/4"	16	81	-	32
PC1330-20-G100-BYV	20	18	G1"	20	126,5	-	42
PC1330-25-G112-BYV	25	22	G1"1/2"	25	158	-	50

## PC1302 NIPPO CON PORTAGOMMA EASY-LOCK EASY-LOCK HOSE STEM PLUG

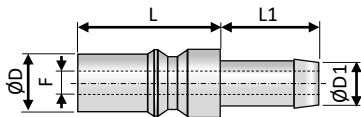


Codice-Code	misura size	D	D1	F	L	L1	CH
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Senza valvola - without valve

PC1302-06-10-B	6	9,5	9,5	6	45	24	-
PC1302-09-10-B	9	14	9,5	9	46,5	24	-
PC1302-09-13-B	9	14	12,7	9	50,5	28	-
PC1302-12-16-B	12	18	16	12	67	28	-
PC1302-16-19-B	16	22	19	16	75	38	-

## PC1304 NIPPO CON PORTAGOMMA STANDARD STANDARD HOSE STEM PLUG

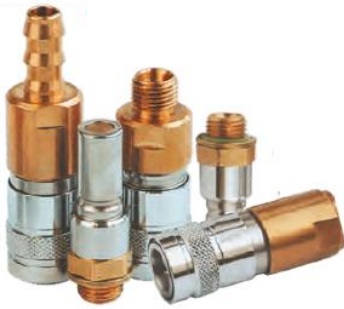


Codice-Code	misura size	D	D1	F	L	L1	CH
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Senza valvola - without valve

PC1304-06-08-B	6	9,5	8	6	24,5	23	-
PC1304-09-12-B	9	14	12	9	25,5	27,5	-
PC1304-12-16-B	12	18	16	12	30	33	-
PC1304-16-19-B	16	22	19	16	37	33	-





## PC1400

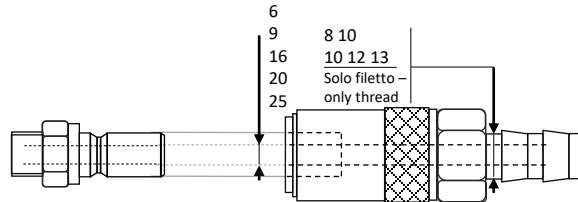
Innesti rapidi **con valvola a faccia-piatta**, standard Francese, intercambiabili con altri marchi con la stessa denominazione o profilo.

**Flat-face valve** quick couplings, French standard. Fully interchangeable with other brands with the same plug profile.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio:	acqua -5°C / +150°C; olio diatermico -5°C / +180°C con guarnizioni standard FKM
Pressione max. di esercizio:	50 Bar
Working temperature range:	water -5°C / +150°C; diathermic oil -5°C / +180°C with standard FKM seals
Max. working pressure:	50 Bar

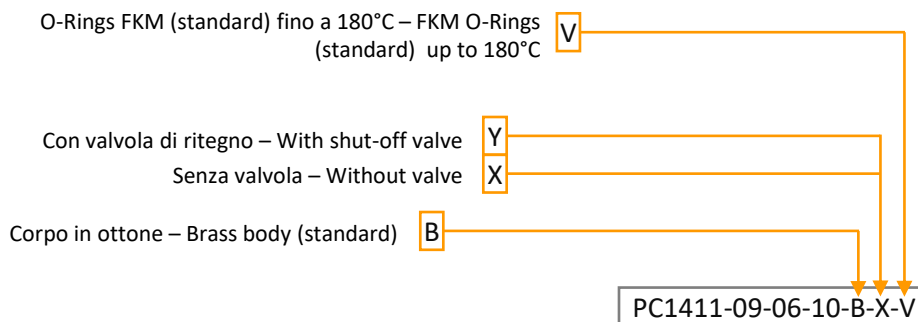
Diametri e passaggio flusso:  
 Size and flow size:



### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone – Brass
Ghiera – Sleeve	Acciaio Inox – Stainless Steel
Valvola – Valve	Ottone – Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	FKM

### OPTIONALS

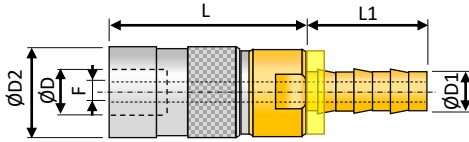


**PC1401** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
 EASY-LOCK HOSE STEM SOCKET

Codice-Code	misura size	D1	D2	F	L	L1	L2
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Con valvola - with valve

PC1401-06-10-BYNV	6	10	22	6	50,5	24	-
PC1401-09-13-BYNV	9	13	28	9	91	24	-

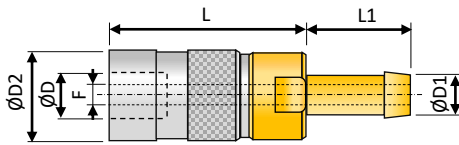


**PC1403** INNESTO RAPIDO CON PORTA-GOMMA STANDARD  
 STANDARD HOSE STEM SOCKET

Codice-Code	misura size	D1	D2	F	L	L1	L2
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Con valvola - with valve

PC1403-06-10-BYNV	6	10	22	6	50,5	28	-
PC1403-09-13-BYNV	9	13	28	9	91	28	-

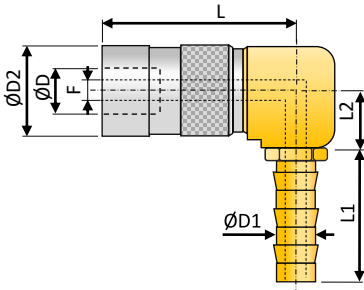


**PC1409** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 90°  
 90° EASY-LOCK HOSE STEM SOCKET

Codice-Code	misura size	D1	D2	F	L	L1	L2
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Con valvola - with valve

PC1409-06-10-BYNV	6	10	22	6	55,5	24	30,5
PC1409-09-13-BYNV	9	13	28	9	57	28	38,5

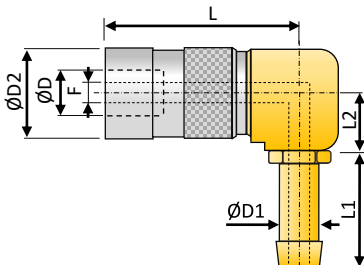


**PC1411** INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90°  
 WITH 90° STANDARD HOSE STEM SOCKET

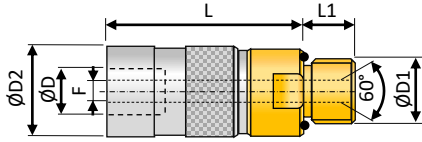
Codice-Code	misura size	D1	D2	F	L	L1	L2
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Con valvola - with valve

PC1411-06-10-BYNV	6	10	22	6	55,5	28	30,5
PC1411-09-13-BYNV	9	13	28	9	57	28	38,5

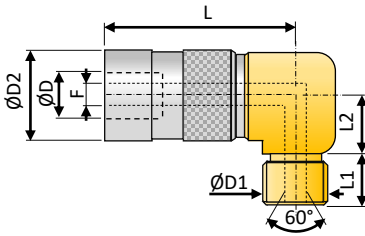


**PC1413** INNESTO RAPIDO FILETTO MASCHIO BSPP ED O-RING  
 BSPP MALE THREAD SOCKET WITH O-RING



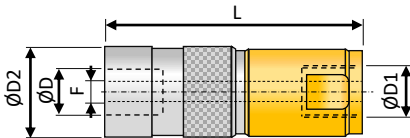
Codice-Code	misura size	CH	D1	D2	F	L	L1	L2
Con valvola - with valve								
PC1413-06-G014-BYNV	6	20	G1/4"	22	6	48	11	-
PC1413-09-G038-BYNV	9	24	G3/8"	28	9	68	12	-
PC1413-09-G012-BYNV	9	24	G1/2"	28	9	70	14	-
PC1413-12-M020-BYNV	12	24	M20x1	28	12	70	14	-

**PC1417** INNESTO RAPIDO CON FILETTO MASCHIO BSPP 90°  
 BSPP 90° MALE THREAD SOCKET



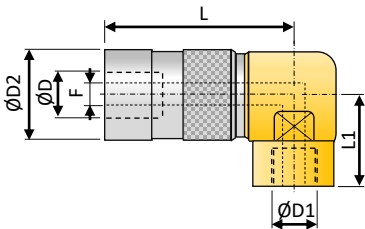
Codice-Code	misura size	CH	D1	D2	F	L	L1	L2
Con valvola - with valve								
PC1417-06-G014-BYNV	6	-	G1/4"	22	6	49	11	13
PC1417-09-G038-BYNV	9	-	G3/8"	28	9	74,5	12	19,5

**PC1419** INNESTO RAPIDO CON FILETTO FEMMINA BSPP  
 BSPP FEMALE THREAD SOCKET



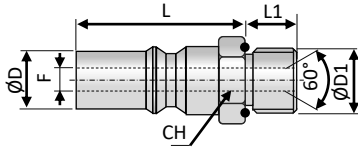
Codice-Code	misura size	CH	D1	D2	F	L	L1	L2
Con valvola - with valve								
PC1419-06-G014-BYNV	6	20	G1/4"	22	6	61	-	-
PC1419-09-G038-BYNV	9	24	G3/8"	28	9	75,5	-	-
PC1419-12-G012-BYNV	12	27	G1/2"	44	12	103	-	-

**PC1423** INNESTO RAPIDO CON FILETTO FEMMINA BSPP 90°  
 BSPP 90° FEMALE THREAD SOCKET



Codice-Code	misura size	CH	D1	D2	F	L	L1	L2
Con valvola - with valve								
PC1423-06-G014-BYNV	6	-	G1/4"	22	6	49	24	-
PC1423-09-G038-BYNV	9	-	G3/8"	28	9	74,5	32	-

**PC1418** NIPPLO FILETTO MASCHIO BSPP CON O-RING  
 BSPP MALE THREAD PLUG WITH O-RING

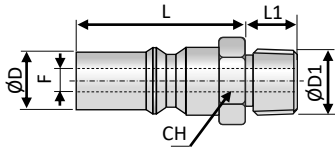


Codice-Code	misura size	CH	D1	F	L	L1	L2
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Con valvola - with valve

PC1418-06-G014-BYV	6	17	G1/4"	6	44	11	-
PC1418-06-G038-BYV	6	17	G3/8"	6	42,5	12	-
PC1418-09-G038-BYV	9	30	G3/8"	9	56	12	-
PC1418-12-G012-BYV	12	30	G1/2"	12	71	14	-

**PC1422** NIPPLO FILETTO MASCHIO BSPT  
 BSPT MALE THREAD PLUG

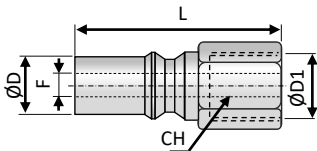


Codice-Code	misura size	CH	D1	F	L	L1	L2
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Con valvola - with valve

PC1422-06-R014-BYV	6	17	R1/4"	6	40	12	-
PC1422-09-R038-BYV	9	23	R3/8"	9	56	14	-
PC1422-12-R012-BYV	12	30	R1/2"	12	74	15	-

**PC1430** NIPPLO FILETTO FEMMINA BSPP  
 BSPP FEMALE THREAD PLUG

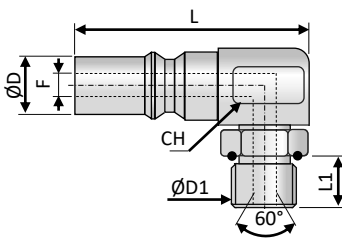


Codice-Code	misura size	CH	D1	F	L	L1	L2
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Con valvola - with valve

PC1430-06-G014-BYV	6	17	G1/4"	6	55	-	-
PC1430-09-G038-BYV	9	23	G3/8"	9	71	-	-
PC1430-12-G012-BYV	12	30	G1/2"	12	90	-	-

**PC1428** NIPPLO FILETTO MASCHIO BSPP 90°  
 90° BSPP MALE THREAD PLUG



Codice-Code	misura size	CH	D1	F	L	L1	L2
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Con valvola - with valve

PC1428-06-G014-BYV	6	17	G1/4"	6	50	11	24
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## PC1500

Innesti rapidi standard Francese, intercambiabili con altri marchi con la stessa denominazione o profilo.

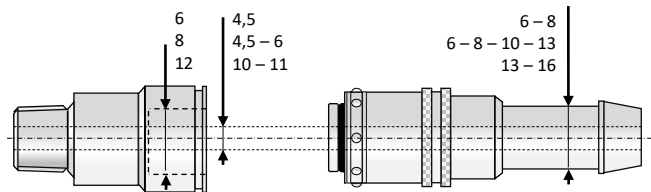
French standard quick coupling. Fully interchangeable with other brands with the same plug profile.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio: -20\+100°C con O-Rings standard NBR. 160°C con O-Rings FKM (optional)  
Pressione max. di esercizio: 10 Bar

Working temperature range: -20\+100°C with NBR standard O-Rings. 160°C with FKM O-Rings (optional)  
Max. working pressure: 10 Bar

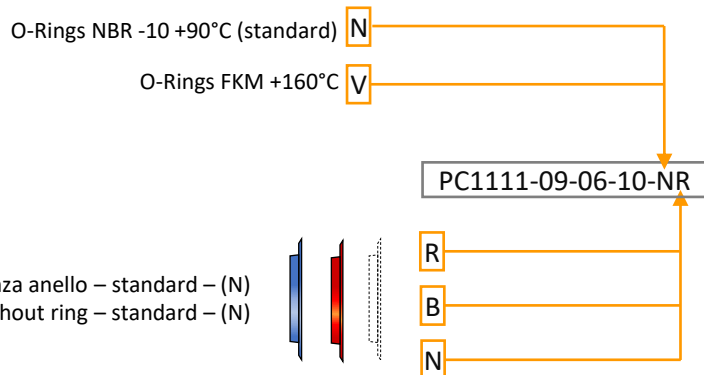
Diametri e passaggio flusso:  
Size and flow size:



### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone nichelato – Brass
Ghiera – Sleeve	Acciaio Inox – Stainless Steel
Valvola – Valve	Ottone-Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-rings	NBR

### OPTIONALS

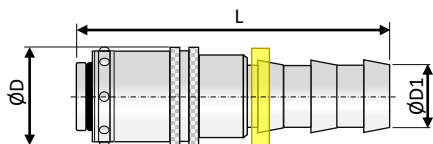


Anello di colore rosso (R), blu (B) o senza anello – standard – (N)  
Coloured ring red (R), blue (B) or without ring – standard – (N)

Costo extra per anello colorato mis. 8 – Extra charge for coloured ring for size 8	0,88
Costo extra per anello colorato mis. 12 – Extra charge for coloured ring for size 12	1,88



**PC1501** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
EASY-LOCK HOSE STEM SOCKET

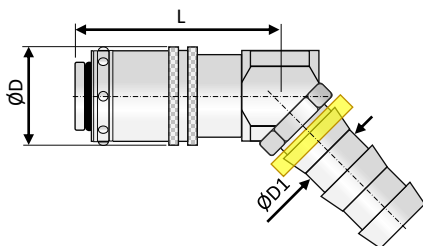


Codice-Code	MISURA SIZE	ØD	ØD1	L
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Senza valvola - without valve

PC1501-08-10-N	8	20	9,5 - 3/8"	66
PC1501-08-13-N	8	20	12,7 -	66
PC1501-12-13-N	12	28	12,7 -	71
PC1501-12-16-N	12	28	16 - 5/8"	82

**PC1505** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 45°  
45° EASY-LOCK HOSE STEM SOCKET

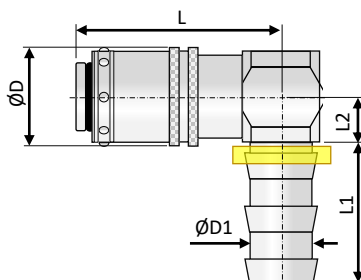


Codice-Code	MISURA SIZE	ØD	ØD1	L
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Senza valvola - without valve

PC1503-06-06-N	6	17	6 - 1/4"	55
PC1503-06-08-N	6	17	8 - 5/16"	55
PC1503-08-06-N	8	20	6 - 1/4"	66
PC1503-08-08-N	8	20	8 - 5/16"	66
PC1503-08-10-N	8	20	10 - 3/8"	66
PC1503-08-12-N	8	20	12 -	66
PC1503-08-13-N	8	20	13 - 1/2"	66
PC1503-12-13-N	12	28	13 - 1/2"	78
PC1503-12-16-N	12	28	16 - 5/8"	78

**PC1509** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK 90°  
90° EASY-LOCK HOSE STEM SOCKET

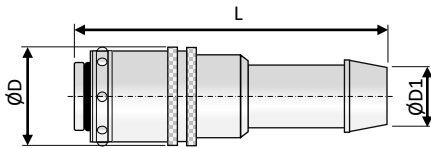


Codice-Code	MISURA SIZE	ØD	ØD1	L
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Senza valvola - without valve

PC1505-08-10-N	8	20	9,5 - 3/8"	45,5
PC1505-08-13-N	8	20	12,7 -	45,5
PC1505-12-13-N	12	28	12,7 -	54
PC1505-12-16-N	12	28	16 - 5/8"	54

**PC1503** INNESTO RAPIDO CON PORTA-GOMMA STANDARD  
STANDARD HOSE STEM SOCKET

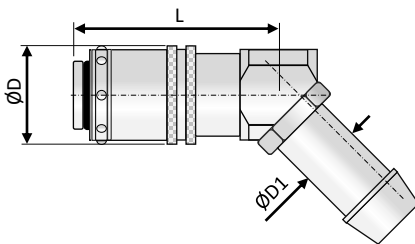


Codice-Code	MISURA SIZE	ØD	ØD1	L
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Senza valvola - without valve

PC1507-08-06-N	8	20	6 - 1/4"	47,5
PC1507-08-08-N	8	20	8 - 5/16"	47,5
PC1507-08-10-N	8	20	10 - 3/8"	47,5
PC1507-08-12-N	8	20	12 -	47,5
PC1507-08-13-N	8	20	13 - 1/2"	47,5
PC1507-12-13-N	12	28	13 - 1/2"	54
PC1507-12-16-N	12	28	16 - 5/8"	54

**PC1507** INNESTO RAPIDO CON PORTA-GOMMA STANDARD 45°  
45° STANDARD HOSE STEM SOCKET

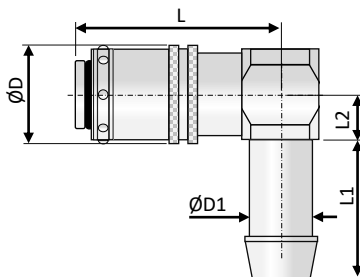


Codice-Code	MISURA SIZE	ØD	ØD1	L
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Senza valvola - without valve

PC1509-08-10-N	8	20	9,5 - 3/8"	45,5
PC1509-08-13-N	8	20	12,7 -	45,5
PC1509-12-13-N	12	28	12,7 -	54
PC1509-12-16-N	12	28	16 - 5/8"	54

**PC1511** INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90°  
WITH 90° STANDARD HOSE STEM SOCKET

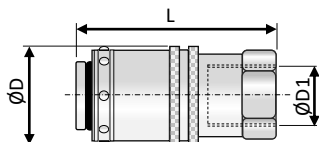


Codice-Code	MISURA SIZE	ØD	ØD1	L
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Senza valvola - without valve

PC1511-08-06-N	8	20	6 - 1/4"	45,5
PC1511-08-08-N	8	20	8 - 5/16"	45,5
PC1511-08-10-N	8	20	10 - 3/8"	45,5
PC1511-08-12-N	8	20	12 -	45,5
PC1511-08-13-N	8	20	13 - 1/2"	45,5
PC1511-12-13-N	12	28	13 - 1/2"	54
PC1511-12-16-N	12	28	16 - 5/8"	54

**PC1519** INNESTO RAPIDO CON FILETTO FEMMINA BSPP IN LINEA  
BSPP FEMALE THREAD SOCKET

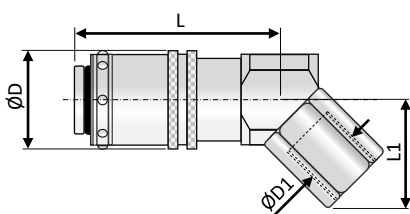


Codece-Code	MISURA SIZE	ØD	ØD1	F	L	L1
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Senza valvola - without valve

PC1519-08-G014-N	8	20	G 1/4"	-	48,5	-
PC1519-08-G038-N	8	20	G 3/8"	-	48,5	-
PC1519-12-G012-N	12	28	G 1/2"	-	71	-
PC1519-12-G034-N	12	28	G 3/4"	-	82	-

**PC1521** INNESTO RAPIDO CON FILETTO FEMMINA BSPP 45°  
45° BSPP FEMALE THREAD SOCKET

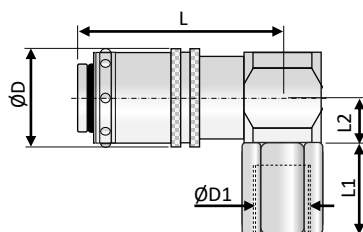


Codece-Code	MISURA SIZE	ØD	ØD1	F	L	L1
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Senza valvola - without valve

PC1521-08-G014-N	8	20	G 1/4"	-	43	14
PC1521-08-G038-N	8	20	G 3/8"	-	72	14,5
PC1521-12-G012-N	12	28	G 1/2"	-	72	17
PC1521-12-G034-N	12	28	G 3/4"	-	72	17

**PC1523** INNESTO RAPIDO CON FILETTO FEMMINA BSPP 90°  
90° BSPP FEMALE THREAD SOCKET

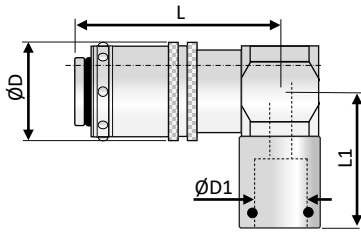


Codece-Code	MISURA SIZE	ØD	ØD1	F	L	L1
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Senza valvola - without valve

PC1523-08-G014-N	8	20	G 1/4"	-	48,5	14
PC1523-08-G038-N	8	20	G 3/8"	-	75	14,5
PC1523-12-G012-N	12	28	G 1/2"	-	75,5	20
PC1523-12-G034-N	12	28	G 3/4"	-	75,5	20

## PC1531 INNESTO RAPIDO PER PONTE BRIDGE SOCKET



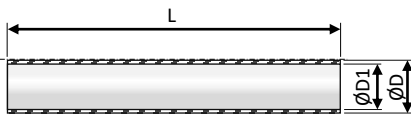
Codice-Code	MISURA SIZE	ØD	ØD1	F	L	L1
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Senza valvola - without valve

PC1531-08-11-N	8	20	10	8	-	54
PC1531-12-14-N	12	28	14	12	-	73

PC1590-11-100-BX	8	10	8	-	100	-
PC1590-11-250-BX	8	10	8	-	250	-
PC1590-11-500-BX	8	10	8	-	500	-

## PC1590 TUBO LISCIO PER PONTE STRAIGHT TUBE FOR BRIDGE



## PC1597 ANELLO COLORATO PER INNESTO RAPIDO COLOURED RING FOR SOCKET



Codice-Code	MISURA SIZE	Colore - Colour
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PC1597-06-R	6	rosso - red
PC1597-06-B	6	blu - blue
PC1597-08-R	8	rosso - red
PC1597-08-B	8	blu - blue
PC1597-12-R	12	rosso - red
PC1597-12-B	12	blu - blue

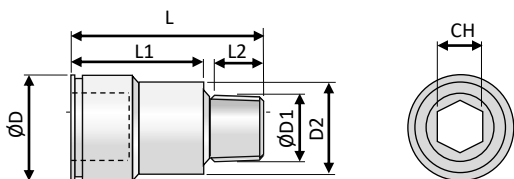
## PC1598 ANELLO COLORATO PER NIPPLO COLOURED RING FOR PLUG



Codice-Code	MISURA SIZE	Colore - Colour
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PC1598-06-R	6	rosso - red
PC1598-06-B	6	blu - blue
PC1598-08-R	8	rosso - red
PC1598-08-B	8	blu - blue
PC1598-12-R	12	rosso - red
PC1598-12-B	12	blu - blue

**PC1522** NIPPLO CON FILETTO MASCHIO BSPT  
BSPT FEMALE THREAD PLUG



Codice-Code	MISURA SIZE	CH	ØD	ØD1	D2	L	L1	L2
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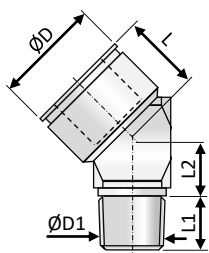
Senza valvola - without valve

PC1522-06-M010-N	6	6	17	M10x1,5	18	28,5	18,5	10
PC1522-06-R018-N	6	6	17	R 1/8"	18	28,5	18,5	10
PC1522-06-R014-N	6	6	17	R 1/4"	18	30,5	18,5	12
PC1522-08-M010-N	8	6	21	M10x1,5	18	31	21	10
PC1522-08-M101-N	8	6	21	M10x1	18	31	21	10
PC1522-08-M014-N	8	8	21	M14x1,5	18	31	21	11
PC1522-08-R018-N	8	6	21	R 1/8"	18	31	21	7
PC1522-08-R014-N	8	8	21	R 1/4"	18	33	21	11
PC1522-08-R038-N	8	8	21	R 3/8"	18	24	21	11
PC1522-12-R038-N	12	8	32	R 3/8"	25	41	28	11
PC1522-12-R012-N	12	8	32	R 1/2"	25	44	28	16
PC1522-12-R034-N	12	8	32	R 3/4"	25	32	28	14

Con valvola - with valve

PC1522-08-R018-BYN-N	8	6	21	R 1/8"	18	31	21	11
PC1522-08-R014-BYN-N	8	8	21	R 1/4"	18	33	21	11
PC1522-08-R038-BYN N	8	8	21	R 3/8"	18	24	21	11

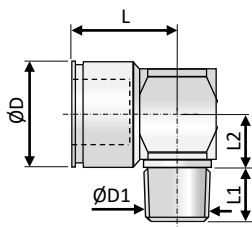
**PC1548** NIPPLO FILETTO MASCHIO BSPT 45°  
45° BSPT FEMALE THREAD PLUG



Codice-Code	MISURA SIZE	CH	ØD	ØD1	D2	L	L1	L2
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PC1548-08-R018-N	8	-	21	R 1/8"	18	33	24	10
PC1548-08-R014-N	8	-	21	R 1/4"	18	33	24	12
PC1548-08-R038-N	8	-	21	R 3/8"	18	33	24	13

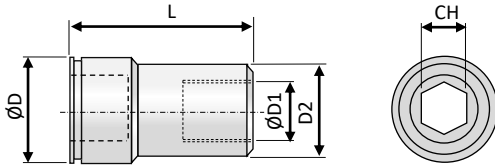
**PC1526** NIPPLO FILETTO MASCHIO BSPT 90°  
90° BSPT FEMALE THREAD PLUG



Codice-Code	MISURA SIZE	CH	ØD	ØD1	D2	L	L1	L2
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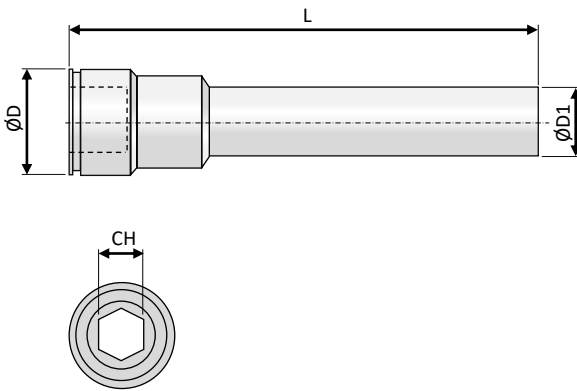
PC1526-08-G018-N	8	-	21	G 1/8"	18	33	24	10
PC1526-08-G014-N	8	-	21	G 1/4"	18	33	24	12
PC1526-08-G038-N	8	-	21	G 3/8"	18	33	24	13

**PC1530** NIPPLO CON FILETTO FEMMINA BSPP  
BSPP FEMALE THREAD PLUG



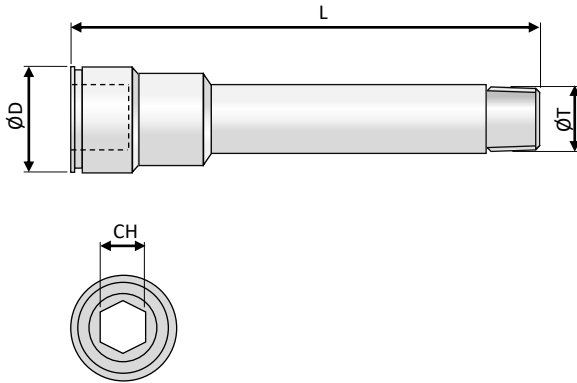
Codice-Code	MISURA SIZE	CH	ØD	ØD1	D2	L
PC1530-08-G018-N	8	6	21	G 1/8"	18	39
PC1530-08-G014-N	8	8	21	G 1/4"	18	39
PC1530-12-G038-N	12	12	32	G 3/8"	25	49
PC1530-12-G012-N	12	12	32	G 1/2"	25	50

**PC1534** NIPPLO PROLUNGATO LISCIO  
EXTENDED STRAIGHT TUBE PLUG



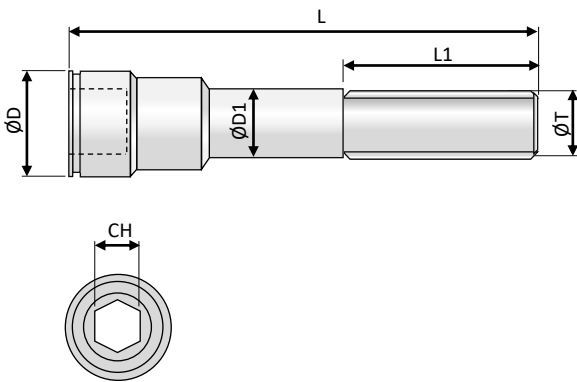
Codice-Code	MISURA SIZE	CH	ØD	ØD1	D2	L
PC1534-08-10-050-N	8	6	21	10,2	18	50
PC1534-08-10-100-N	8	6	21	10,2	18	100
PC1534-08-10-150-N	8	6	21	10,2	18	150
PC1534-08-10-200-N	8	6	21	10,2	18	200
PC1534-08-10-250-N	8	6	21	10,2	18	250
PC1534-08-13-100-N	8	8	32	13,5	18	100
PC1534-08-13-150-N	8	8	32	13,5	18	150
PC1534-08-13-200-N	8	8	32	13,5	18	200
PC1534-08-13-250-N	8	8	32	13,5	18	250

**PC1538** NIPPO PROLUNGATO ESTREMITA' FILETTO MASCHIO BSPT  
EXTENDED STRAIGHT TUBE AND BSPT MALE THREAD PLUG



Codice-Code	MISURA SIZE	CH	ØD	ØD1	L	L1	ØT
PC1538-08-R018-L100-N	8	6	21	10,2	100	-	R 1/8"
PC1538-08-R018-L150-N	8	6	21	10,2	150	-	R 1/8"
PC1538-08-R018-L200-N	8	6	21	10,2	200	-	R 1/8"
PC1538-08-R018-L250-N	8	6	21	10,2	250	-	R 1/8"
PC1538-08-R014-L100-N	8	6	21	10,2	100	-	R 1/4"
PC1538-08-R014-L150-N	8	6	21	10,2	150	-	R 1/4"
PC1538-08-R014-L200-N	8	6	21	10,2	200	-	R 1/4"
PC1538-08-R014-L250-N	8	6	21	10,2	250	-	R 1/4"
PC1538-12-R038-L100-N	8	8	32	13,5	100	-	R 3/8"
PC1538-12-R038-L150-N	8	8	32	13,5	150	-	R 3/8"
PC1538-12-R038-L200-N	8	8	32	13,5	200	-	R 3/8"
PC1538-12-R038-L250-N	8	8	32	13,5	250	-	R 3/8"
PC1538-12-R012-L100-N	8	8	32	13,5	100	-	R 1/2"
PC1538-12-R012-L150-N	8	8	32	13,5	150	-	R 1/2"
PC1538-12-R012-L200-N	8	8	32	13,5	200	-	R 1/2"
PC1538-12-R012-L250-N	8	8	32	13,5	250	-	R 1/2"

**PC1540** NIPPO PROLUNGATO ESTREMITA' FILETTO MASCHIO BSPP LUNGO  
EXTENDED STRAIGHT TUBE AND LONG BSPP MALE THREAD PLUG



Codice-Code	MISURA SIZE	CH	ØD	ØD1	L	L1	ØT
PC1540-08-G018-L050-N	8	6	21	10,2	50	26	G 1/8"
PC1540-08-G018-L100-N	8	6	21	10,2	100	60	G 1/8"
PC1540-08-G018-L150-N	8	6	21	10,2	150	60	G 1/8"
PC1540-08-G014-L050-N	8	8	21	10,2	50	27	G 1/4"
PC1540-08-G014-L100-N	8	8	21	10,2	100	60	G 1/4"
PC1540-08-G014-L150-N	8	8	21	10,2	150	60	G 1/4"
PC1540-08-G014-L200-N	8	8	21	10,2	200	60	G 1/4"





## PC1600

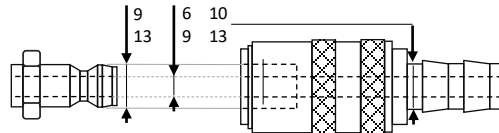
Innesti rapidi standard Italiano, intercambiabili con altri marchi con la stessa denominazione o profilo.

Italian Standard Quick couplings, Fully interchangeable with other brands with the same plug profile.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio:	acqua non pressurizzata\olio -5\+180°C
Pressione max. di esercizio:	15 Bar
Working temperature range:	water\oil -5\+180°C with FKM seals (standard)
Max. working pressure:	15 Bar

Diametri e passaggio flusso:  
Size and flow size:



### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone – Brass
Ghiera – Sleeve	Ottone – Brass (nichelato per versione senza valvola /Nickel plated for version without shut-off)
Valvola – Valve	Ottone – Brass
Molle – Springs	Acciaio Inox – Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	FKM

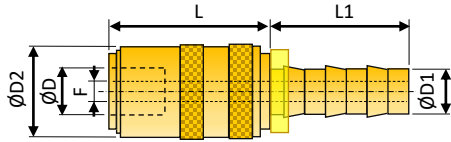
### OPTIONALS

Con valvola di ritegno – With shut-off Valve  
Senza valvola – Without valve

Y  
N

PC1611-09-10-BYNV

**PC1601** INNESTO RAPIDO CON PORTA-GOMMA EASY-LOCK  
 EASY-LOCK HOSE STEM SOCKET



Codice-Code	misura size	CH	F	D1	D2	L	L1
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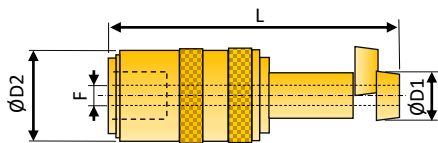
Senza valvola - without valve

PC1601-09-13-BXLV	9	-	9	13	25	61	-
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Con valvola - with valve

PC1601-09-13-BYLV	9	-	9	13	25	61	-
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**PC1603** INNESTO RAPIDO CON PORTA-GOMMA STANDARD  
 STANDARD HOSE SOCKET



Codice-Code	misura size	CH	F	D1	D2	L	L1
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Senza valvola - without valve

PC1603-06-10-BXNV	6	-	6	10	18	47	-
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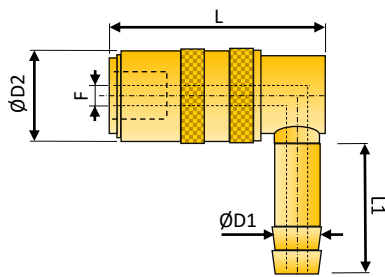
PC1603-09-13-BXNV	9	-	9	13	25	61	-
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Con valvola - with valve

PC1603-06-09-BYNV	6	-	6	10	18	47	-
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PC1603-09-13-BYNV	9	-	9	13	25	61	-
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**PC1611** INNESTO RAPIDO CON PORTA-GOMMA STANDARD 90°  
 WITH 90° STANDARD HOSE STEM SOCKET



Codice-Code	misura size	CH	F	D1	D2	L	L1
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Senza valvola - without valve

PC1611-06-09-BXNV	6	-	6	10	18	41	18
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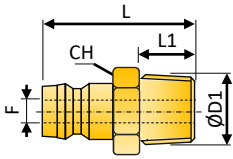
PC1611-09-13-BXNV	9	-	9	13	25	52	24
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Con valvola - with valve

PC1611-06-09-BYNV	6	-	6	10	18	41	18
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PC1611-09-13-BYNV	9	-	9	13	25	52	24
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**PC1622** NIPPLO FILETTO MASCHIO BSPT  
BSPT MALE THREAD PLUG

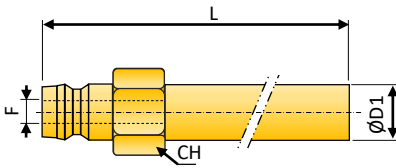


Codice-Code | misura size | CH | F | D1 | D2 | L | L1

Senza valvola - without valve

PC1622-06-R018-B	6	11	6	R 1/8"	-	28	-
PC1622-06-M010-B	6	11	6	M10	-	28	-
PC1622-06-R014-B	6	14	6	R 1/4"	-	28	-
PC1622-09-R014-B	9	14	9	R 1/4"	-	29	-
PC1622-09-R038-B	9	17	9	R 3/8"	-	29	-
PC1622-09-R012-B	9	22	9	R 1/2"	-	29	-

**PC1634** NIPPLO PROLUNGATO LISCIO  
EXTENDED STRAIGHT TUBE PLUG



Codice-Code | misura size | CH | F | D1 | D2 | L | L1

Senza valvola - without valve

PC1634-06-B-120	6	14	6	10	-	120	-
PC1634-06-B-240	6	14	6	10	-	240	-
PC1634-06-B-360	6	14	6	10	-	360	-
PC1634-09-B-150	9	17	9	14	-	150	-
PC1634-09-B-300	9	17	9	14	-	300	-





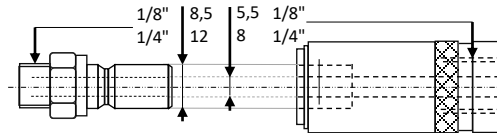
## PC1700

Innesti rapidi standard Italiano, intercambiabili con altri marchi con la stessa denominazione o profilo.  
Italian Standard Quick couplings, Fully interchangeable with other brands with the same plug profile.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

Range di temperatura di esercizio:	acqua non pressurizzata\olio diatermico -20\+120°C
Pressione max. di esercizio:	18 Bar
Working temperature range:	water\diathermic oil -20\+120°C with FKM seals (standard)
Max. working pressure:	18 Bar

Diametri e passaggio flusso:  
Size and flow size:



### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone nichelato – Nickel plated brass
Ghiera – Sleeve	Ottone nichelato – Nickel plated brass
Valvola – Valve	Ottone nichelato – Nickel plated brass
Molle – Springs	Acciaio Inox Aisi 302– Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	FKM

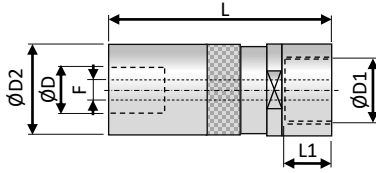
### OPTIONALS

Con valvola di ritegno – With shut-off Valve  
Senza valvola – Without valve

Y  
X

PC1719-12-G014-BYNV

**PC1719** INNESTO RAPIDO CON FILETTO FEMMINA BSPP  
 BSPP FEMALE THREAD SOCKET



Codice-Code	CH	F	D1	D2	L	L1	L2
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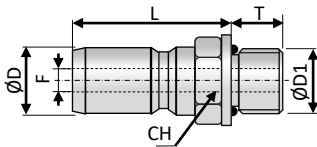
Senza valvola - without valve

PC1719-05-G018-BXNV	16	5	G1/8"	19	45	7	-
PC1719-08-G014-BXNV	21	8	G1/4"	25	56	8	-

Con valvola - with valve

PC1719-05-G018-BYNV	16	5	G1/8"	19	45	7	-
PC1719-08-G014-BYNV	21	8	G1/4"	25	56	8	-

**PC1718** NIPPLO FILETTO MASCHIO BSPP CON O-RING  
 BSPP MALE THREAD PLUG WITH O-RING

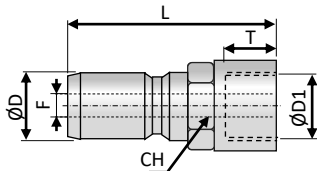


Codice-Code	CH	F	D1	D2	L	L1	L2
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Senza valvola - without valve

PC1718-05-G018	13	5	G1/8"	15	28,5	6	-
PC1718-08-G014	14	8	G1/4"	18	37	8	-

**PC1730** NIPPLO FILETTO FEMMINA BSPP  
 BSPP FEMALE THREAD PLUG

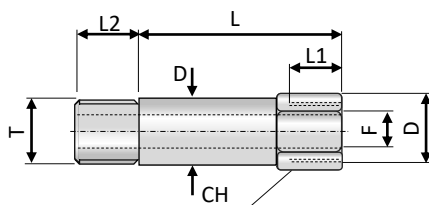


Codice-Code	CH	F	D1	D2	L	L1	L2
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Senza valvola - without valve

PC1730-05-G018	-	5	G1/8"	14	28	7	-
PC1730-08-G014	-	8	G1/4"	17	37,5	8	-

**PC1738** PROLUNGA FILETTO MASCHIO-FEMMINA BSPP  
 BSPP MALE-FEMALE EXTENSION PLUG



Codice-Code	CH	F	D1	D2	L	L1	L2
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PC1738-05-G018-L022	14	5	G 1/8"	-	22	8	6
PC1738-05-G018-L042	14	5	G 1/8"	-	42	8	6
PC1738-05-G018-L051	14	5	G 1/8"	-	51	8	6
PC1738-08-G014-L035	17	8	G 1/4"	-	35	11	8
PC1738-08-G014-L051	17	8	G 1/4"	-	51	11	8

## PC1800

Innesti rapidi per portate elevate intercambiabili con altri marchi con la stessa denominazione o profilo.

High flow Quick couplings series. Fully interchangeable with other brands with the same plug profile.



### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

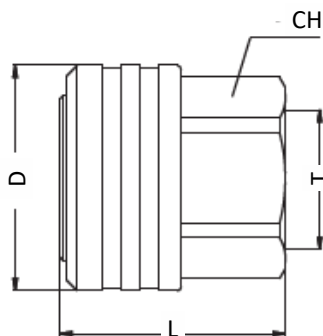
Range di temperatura di esercizio: -20\+100°C con guarnizioni standard NBR  
Pressione max. di esercizio: 15 Bar

Working temperature range: -20\+100°C with NBR standard seals  
Max. working pressure: 15 Bar

### CARATTERISTICHE COSTRUTTIVE – CONSTRUCTION FEATURES

Corpo – Socket Body	Ottone nichelato – Nickel plated brass
Ghiera – Sleeve	Ottone nichelato – Nickel plated brass
Molle – Springs	Acciaio Inox Aisi 302– Stainless Steel
Sfere – Balls	Acciaio Inox – Stainless Steel
Nipplo – Nipple	Ottone – Brass
O-Rings	NBR (FKM optional)

## PC1819 INNESTO RAPIDO CON FILETTO FEMMINA BSPP BSPP FEMALE THREAD SOCKET

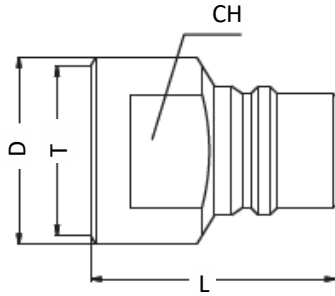


Codice-Code	CH	ØD	L	ØT
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Senza valvola - without valve

PC1819-25-G100-B	41	57	57	G1"
PC1819-33-G114-B	50	65	62	G1"1/4
PC1819-42-G112-B	60	78	66	G1"1/2
PC1819-50-G200-B	70	89	70	G2"

**PC1830** NIPPLO RAPIDO CON FILETTO FEMMINA BSPP  
BSPP FEMALE THREAD PLUG

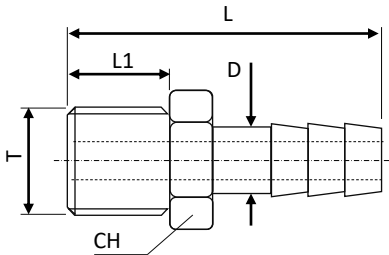


Codice-Code	CH	ØD	L	L1	ØT
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Senza valvola - without valve

PC1830-25-G100-B	41	45	61	-	G1"
PC1830-33-G114-B	50	55	66	-	G1"1/4
PC1830-50-G200-B	71	75	78	-	G2"

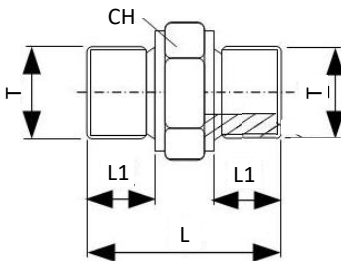
**PC2226** RACCORDO PORTAGOMMA OTTONE NICHELATO FILETTO MASCHIO BSPP  
NIKEL PLATED BRASS HOSE TAIL WITH BSPP MALE THREAD



Codice-Code	CH	ØD	L	L1	ØT
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PC2226-25-G100	40	30	70	19	G1"
PC2226-33-G100	50	40	69	21	G1"1/4
PC2226-50-G100	70	50	85	25	G2"

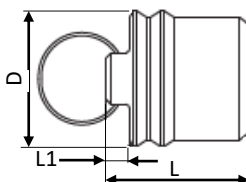
**PC2205** NIPPLO IN OTTONE NICHELATO MASCHIO\MASCHIO BSPP  
NIKEL PLATED BRASS MALE\MALE FITTING BSPP



Codice-Code	CH	ØD	L	L1	ØT
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PC2205-G100	50	-	52	19	G1"
PC2205-G114	52	-	52	21	G1"1/4
PC2205-G200	65	-	65	25	G2"

**PC1819-P** TAPPO DI PROTEZIONE PER INNESTO FEMMINA  
PROTECTION PLUG FOR SOCKET



Codice-Code	CH	ØD	L	L1	ØT
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PC1819-25-P	-	34	41	10	-
PC1819-33-P	-	42	46	10	-
PC1819-50-P	-	60	55	10	-





## PC2900

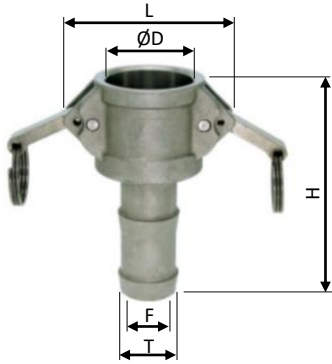
Innesti rapidi Camlock DIN EN 14 420-7 per portate elevate intercambiabili con altri marchi con la stessa denominazione o profilo. Costruzione in Aisi 1.4401.

Camlock quick couplings DIN EN 14 420-7 (MIL-C.-27487) for high flow connections. Fully interchangeable with other brands with the same plug profile.

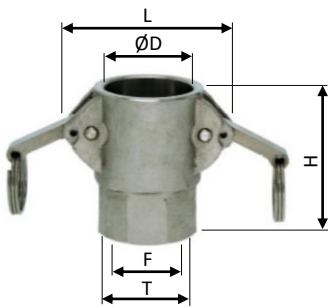
Aisi 1.4401 construction.

### CARATTERISTICHE DI FUNZIONAMENTO – TECHNICAL FEATURES

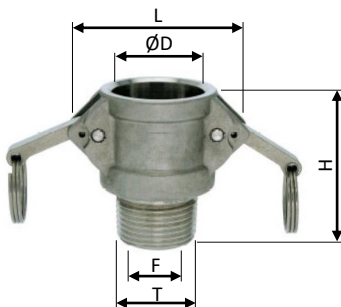
Range di temperatura di esercizio:	-40\+95°C con guarnizioni standard NBR
Pressione max. di esercizio:	16 Bar
Working temperature range:	-40\+95°C with NBR standard seals
Max. working pressure:	16 Bar

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**PC2901** INNESTO CON PORTAGOMMA  
 COUPLING WITH HOSE STEM


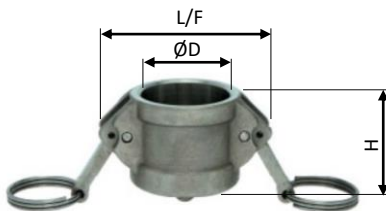
Codice - Code	misura size	ØD	DN	F	H	L	T
PC2901-050-013	50=1/2	24,5	15	8	86	40	13
PC2901-075-019	75=3/4	32,4	20	14	82	63	19
PC2901-100-025	100=1"	37,3	25	20	97	72	25
PC2901-125-032	125=1	46	32	25,5	108	83	32
PC2901-150-038	150=1	54	40	32	112	90	38
PC2901-200-050	200=2"	63,8	50	44	130	102	50
PC2901-250-063	250=2	76,5	65	56,5	136	119	63
PC2901-300-075	300=3"	92,2	80	75	162	135	75
PC2901-400-100	400=4"	120	100	95	163	174	100

**PC2903** INNESTO CON FILETTO FEMMINA  
 BSPP COUPLING WITH BSPP FEMALE THREAD


Codice - Code	misura size	ØD	DN	F	H	L	T
PC2903-050-G012	50=1/2	24,5	15	15	45	40	G 1/2"
PC2903-075-G034	75=3/4	32,4	20	20	51	63	G 3/4"
PC2903-100-G100	100=1"	37,3	25	25	62	72	G 1"
PC2903-125-G114	125=1	46	32	32	70	83	G 1 1/4"
PC2903-150-G112	150=1	54	40	40	71	90	G 1 1/2"
PC2903-200-G200	200=2"	63,8	50	50	78	102	G 2"
PC2903-250-G212	250=2	76,5	65	65	77	119	G 2 1/2"
PC2903-300-G300	300=3"	92,2	80	80	91	135	G 3"
PC2903-400-G400	400=4"	120	100	100	85	174	G 4"

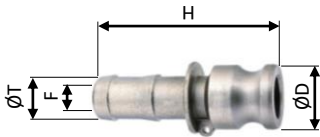
**PC2905** INNESTO CON FILETTO MASCHIO BSPT  
 COUPLING WITH BSPT MALE THREAD


Codice - Code	misura size	ØD	DN	F	H	L	T
PC2905-050-R012	50=1/2	24,5	15	14	47	40	R 1/2"
PC2905-075-R034	75=3/4	32,4	20	19	54	63	R 3/4"
PC2905-100-R100	100=1"	37,3	25	25	64	72	R 1"
PC2905-125-R114	125=1	46	32	32	70	83	R 1 1/4"
PC2905-150-R112	150=1	54	40	38	71	90	R 1 1/2"
PC2905-200-R200	200=2"	63,8	50	51	77	102	R 2"
PC2905-250-R212	250=2	76,5	65	63	85	119	R 2 1/2"
PC2905-300-R300	300=3"	92,2	80	75	95	135	R 3"
PC2905-400-R400	400=4"	120	100	102	90	174	R 4"

**PC2907** INNESTO CIECO  
 BLIND COUPLING


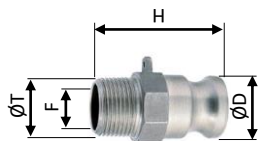
Codice - Code	misura size	ØD	DN	F	H	L	T
PC2907-050	50=1/2	24,5	15	24,5	42	40	-
PC2907-075	75=3/4	32,4	20	32,4	42	63	-
PC2907-100	100=1"	37,3	25	37,3	49	72	-
PC2907-125	125=1	46	32	46	57	83	-
PC2907-150	150=1	54	40	54	59	90	-
PC2907-200	200=2"	63,8	50	63,8	63	102	-
PC2907-250	250=2	76,5	65	76,5	67	119	-
PC2907-300	300=3"	92,2	80	92,2	70	135	-
PC2907-400	400=4"	120	100	120	70	174	-

**PC2902** NIPPLO CON PORTAGOMMA  
PLUG WITH HOSE STEM



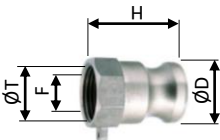
Codice - Code	misura size	ØD	DN	F	H	T
PC2902-050-013	50=1/2	24	15	8	87	13
PC2902-075-019	75=3/4	32,1	20	14	88	19
PC2902-100-025	100=1"	36,7	25	20	103	25
PC2902-125-032	125=1	45,5	32	25	110	32
PC2902-150-038	150=1	53,4	40	32	116	38
PC2902-200-050	200=2"	63	50	43	146	50
PC2902-250-063	250=2	75,8	65	56	148	63
PC2902-300-075	300=3"	91,5	80	67	167	75
PC2902-400-100	400=4"	120	100	93	175	100

**PC2904** NIPPLO CON FILETTO MASCHIO BSPT  
PLUG WITH BSPT MALE THREAD



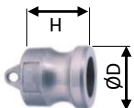
Codice - Code	misura size	ØD	DN	F	H	T
PC2904-050-R012	50=1/2	24	15	14	49	R 1/2"
PC2904-075-R034	75=3/4	32,1	20	22	64	R 3/4"
PC2904-100-R100	100=1"	36,7	25	24	72	R 1"
PC2904-125-R114	125=1	45,5	32	29	81	R 1 1/4"
PC2904-150-R112	150=1	53,4	40	38	82	R 1 1/2"
PC2904-200-R200	200=2"	63	50	51	90	R 2"
PC2904-250-R212	250=2	75,8	65	58	105	R 2 1/2"
PC2904-300-R300	300=3"	91,5	80	74	104	R 3"
PC2904-400-R400	400=4"	120	100	97	114	R 4"

**PC2906** NIPPLO CON FILETTO FEMMINA BSPP  
PLUG WITH BSPP FEMALE THREAD



Codice - Code	misura size	ØD	DN	F	H	T
PC2906-050-G012	50=1/2	24	15	14	41	G 1/2"
PC2906-075-G034	75=3/4	32,1	20	22	42	G 3/4"
PC2906-100-G100	100=1"	36,7	25	24	52	G 1"
PC2906-125-G114	125=1	45,5	32	29	58	G 1 1/4"
PC2906-150-G112	150=1	53,4	40	38	62	G 1 1/2"
PC2906-200-G200	200=2"	63	50	51	71	G 2"
PC2906-250-G212	250=2	75,8	65	58	75	G 2 1/2"
PC2906-300-G300	300=3"	91,5	80	74	79	G 3"
PC2906-400-G400	400=4"	120	100	97	81	G 4"

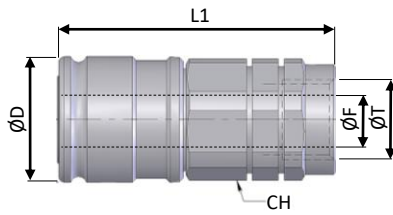
**PC2908** NIPPLO CIECO  
BLIND PLUG



Codice - Code	misura size	ØD	DN	F	H	T
PC2908-050	50=1/2	24	15	-	36	-
PC2908-075	75=3/4	32,1	20	-	39	-
PC2908-100	100=1"	36,7	25	-	46	-
PC2908-125	125=1	45,5	32	-	55	-
PC2908-150	150=1	53,4	40	-	57	-
PC2908-200	200=2"	63	50	-	60	-
PC2908-250	250=2	75,8	65	-	66	-
PC2908-300	300=3"	91,5	80	-	66	-
PC2908-400	400=4"	120	100	-	68	-

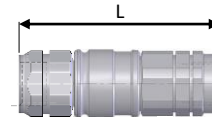


### PH1230 INNESTO RAPIDO FEMMINA ISO 16028 ISO 16028 FEMALE QUICK COUPLING

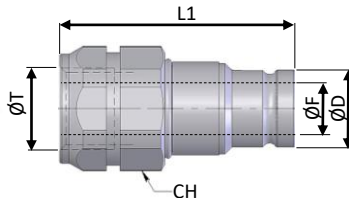


Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1230-04-G014	6,3 - 1/4"	24	28	6,3	108	63	G1/4"	400
PH1230-06-G038	10 - 3/8"	30	32	10	122	69	G3/8"	350
PH1230-06-G012	10 - 3/8"	30	32	10	122	69	G1/2"	350
PH1230-08-G012	12,5 - 1/2"	36	38	12,5	136	82	G1/2"	350
PH1230-08-G034	12,5 - 1/2"	36	38	12,5	136	82	G3/4"	350
PH1230-12-G034	16 - 5/8"	38	42	16	142	90	G3/4"	330
PH1230-16-G034	19 - 3/4"	46	48	19	158	98	G3/4"	330
PH1230-16-G100	19 - 3/4"	46	48	19	158	98	G1"	330
PH1230-20-G114	25 - 1"	55	55	25	180	144	G1 1/4"	300

DISPONIBILI CON O-RINGS FKM – AVAILABLE WITH FKM O-RINGS



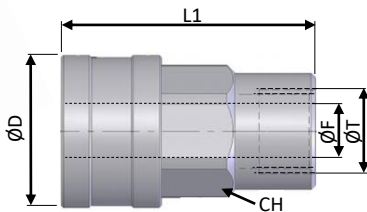
### PH1231 INNESTO RAPIDO MASCHIO ISO 16028 ISO 16028 MALE QUICK COUPLING



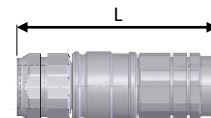
Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1231-04-G014	6,3 - 1/4"	22	16,1	6,3	108	57	G1/4"	400
PH1231-06-G038	10 - 3/8"	24	19,7	10	122	68	G3/8"	350
PH1231-06-G012	10 - 3/8"	27	19,7	10	122	68	G1/2"	350
PH1231-08-G012	12,5 - 1/2"	32	24,5	12,5	136	70	G1/2"	350
PH1231-08-G034	12,5 - 1/2"	36	24,5	12,5	136	70	G3/4"	350
PH1231-12-G034	16 - 5/8"	36	27	16	142	70	G3/4"	330
PH1231-16-G034	19 - 3/4"	41	30	19	158	83	G3/4"	330
PH1231-16-G100	19 - 3/4"	36	30	19	158	83	G1"	330
PH1231-20-G114	25 - 1"	55	36	25	180	90	G1 1/4"	300

DISPONIBILI CON O-RINGS FKM – AVAILABLE WITH FKM O-RINGS

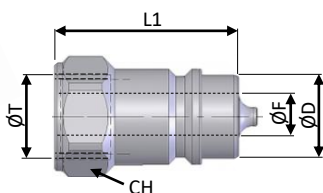
### PH1210 INNESTO RAPIDO FEMMINA ISO 7241-A ISO 7241-A FEMALE QUICK COUPLING



Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1210-04-G014	6,3 - 1/4"	19	25	6	68	47	G1/4"	350
PH1210-06-G038	10 - 3/8"	24	31	10	80	58	G3/8"	315
PH1210-08-G012	12,5 - 1/2"	30	38	12	91	67	G1/2"	250
PH1210-12-G034	20 - 3/4"	38	46	20	109	81	G3/4"	250
PH1210-16-G100	25 - 1"	45	55	25	124	96	G1"	230
PH1210-20-G114	32 - 1.1/4"	50	65	32	151	117	G1 1/4"	230
PH1210-24-G112	38 - 1.1/2"	60	80	38	171	123	G1 1/2"	190
PH1210-32-G200	50 - 2"	75	100	50	201	160	G2"	130

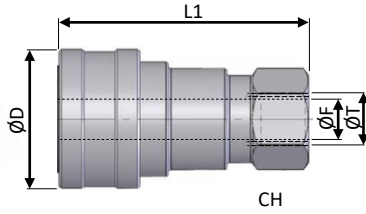


### PH1211 INNESTO RAPIDO MASCHIO ISO 7241-A ISO 7241-A MALE QUICK COUPLING

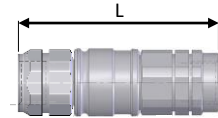


Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1211-04-G014	6,3 - 1/4"	19	-	6	68	34,5	G1/4"	350
PH1211-06-G038	10 - 3/8"	22	-	10	80	39	G3/8"	315
PH1211-08-G012	12,5 - 1/2"	27	-	12	91	45	G1/2"	250
PH1211-12-G034	20 - 3/4"	34	-	20	109	54,5	G3/4"	250
PH1211-16-G100	25 - 1"	41	-	25	124	62	G1"	230
PH1211-20-G114	32 - 1.1/4"	55	-	32	151	75	G1 1/4"	230
PH1211-24-G112	38 - 1.1/2"	60	-	38	171	85	G1 1/2"	190
PH1211-32-G200	50 - 2"	75	-	50	201	100	G2"	130

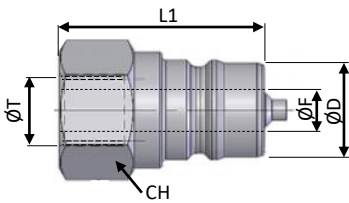
**PH1220** INNESTO RAPIDO FEMMINA ISO 7241-B  
 ISO 7241-B FEMALE QUICK COUPLING



Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1220-04-G014	6,3 - 1/4"	19	27	6	71	57	G1/4"	350
PH1220-06-G038	10 - 3/8"	24	34	10	83	66	G3/8"	350
PH1220-08-G012	12,5 - 1/2"	27	42	12	93	74	G1/2"	300
PH1220-12-G034	20 - 3/4"	36	50	20	110	90	G3/4"	280
PH1220-16-G100	25 - 1"	41	60	25	133	106	G1"	230

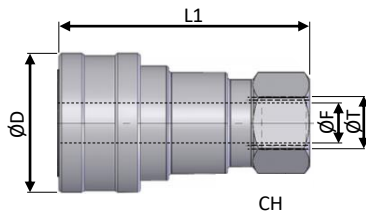


**PH1221** INNESTO RAPIDO MASCHIO ISO 7241-B  
 ISO 7241-B MALE QUICK COUPLING

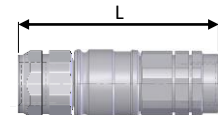


Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1221-04-G014	6,3 - 1/4"	19	-	6	71	35	G1/4"	350
PH1221-06-G038	10 - 3/8"	24	-	10	83	42	G3/8"	350
PH1221-08-G012	12,5 - 1/2"	27	-	12	93	46	G1/2"	300
PH1221-12-G034	20 - 3/4"	36	-	20	110	55	G3/4"	280
PH1221-16-G100	25 - 1"	41	-	25	133	66	G1"	230

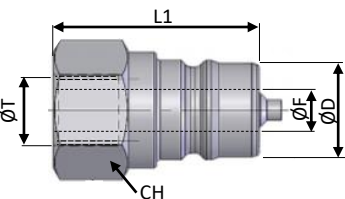
**PH1250** INNESTO RAPIDO FEMMINA ISO 7241-B - OTTONE  
 ISO 7241-B FEMALE QUICK COUPLING - BRASS



Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1250-04-G014	6,3 - 1/4"	19	27	6	71	57	G1/4"	185
PH1250-06-G038	10 - 3/8"	24	34	10	83	66	G3/8"	150
PH1250-08-G012	12,5 - 1/2"	27	42	12	93	74	G1/2"	150
PH1250-12-G034	20 - 3/4"	36	50	20	110	90	G3/4"	140
PH1250-16-G100	25 - 1"	41	60	25	133	106	G1"	105



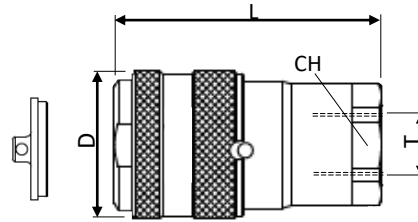
**PH1251** INNESTO RAPIDO MASCHIO ISO 7241-B - OTTONE  
 ISO 7241-B MALE QUICK COUPLING - OTTONE



Codice-Code	misura size	CH	D	F	L	L1	ØT	max Bar
PH1251-04-G014	6,3 - 1/4"	19	-	6	71	35	G1/4"	185
PH1251-06-G038	10 - 3/8"	24	-	10	83	42	G3/8"	150
PH1251-08-G012	12,5 - 1/2"	27	-	12	93	46	G1/2"	150
PH1251-12-G034	20 - 3/4"	36	-	20	110	55	G3/4"	140
PH1251-16-G100	25 - 1"	41	-	25	133	66	G1"	105

### PH1240

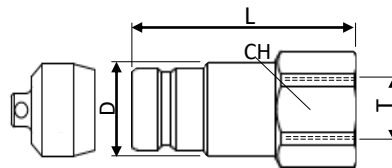
INNESTO RAPIDO OLEODINAMICO FEMMINA ALTA PRESSIONE AISI 303 E GHIERA ALLUMINIO ANODIZZATO  
HIGH PRESSURE HYDRAULIC QUICK COUPLING WITH STAINLESS STEEL CONSTRUCTION AND ALUMINIUM SLEEVE



Codice-Code	CH	ØD	F	L	T	max l/min	max Bar connesso	max Bar disconnesso	Cod tappo-plug
PH1240-07-G038-B	25	31,5	8	58	G3/8"	15	500	180	PH1240-07-P
PH1240-07-G038-R	25	31,5	8	58	G3/8"	15	500		PH1240-07-P
PH1240-08-G012-B	30	40	10	72	G1/2"	30	450		PH1240-08-P
PH1240-08-G012-R	30	40	10	72	G1/2"	30	450		PH1240-08-P
PH1240-11-G012-B	30	40	11	72	G1/2"	50	450		PH1240-08-P
PH1240-11-G012-R	30	40	11	72	G1/2"	50	450		PH1240-08-P
PH1240-12-G034-B	41	50	12	89	G3/4"	80	400		PH1240-12-P
PH1240-12-G034-R	41	50	12	89	G3/4"	80	400		PH1240-12-P
PH1240-15-G034-B	41	50	15	89	G3/4"	150	400		PH1240-12-P
PH1240-15-G034-R	41	50	15	89	G3/4"	150	400		PH1240-12-P
PH1240-19-G100-B	55	64,5	19	135	G1"	150	400		PH1240-19-P
PH1240-19-G100-R	55	64,5	19	135	G1"	150	400		PH1240-19-P

### PH1241

INNESTO RAPIDO OLEODINAMICO MASCHIO ALTA PRESSIONE AISI 303  
HIGH PRESSURE HYDRAULIC QUICK PLUG WITH STAINLESS STEEL CONSTRUCTION



Codice-Code	CH	ØD	F	L	T	max l/min	max Bar connesso	max Bar disconnesso	Cod tappo-plug
PH1241-07-G038	22	21,5	8	49	G3/8"	15	500	180	PH1241-07-P
PH1241-08-G012	30	32,5	10	63	G1/2"	30	450		PH1241-08-P
PH1241-11-G012	30	32,5	11	63	G1/2"	50	450		PH1241-08-P
PH1241-12-G034	41	44,5	12	74	G3/4"	80	400		PH1241-12-P
PH1241-15-G034	41	44,5	15	74	G3/4"	150	400		PH1241-12-P
PH1241-19-G100	45	44,8	19	95	G1"	150	400		PH1241-19-P







### PA1000

Innesti rapidi in ottone nichelato robusti e compatti, utilizzabili con tubazioni in Poliammide, Polietilene e Poliuretano, PTFE, FEP, per aria compressa, vuoto e liquidi vari compatibili con i materiali costruttivi. Particolarmente adatti al condizionamento degli stampi per la presenza del doppio O-Ring di tenuta, al fine di ridurre al minimo il rischio di eventuali perdite.

Nickel-plated quick coupling high resistance and compact. Adapt for use with Polyamide, Polyurethane, Polyethylene, PTFE and FEP tubes, for compressed air, vacuum and non corrosive liquids. Specially developed for mould conditioning thanks to the double O-Ring as to reduce to the minimum the risk of leakages.

#### CARATTERISTICHE TECNICHE e DI FUNZIONAMENTO

**CORPO:** Ottone Nichelato UNI EN 12164 CW614N & UNI EN 12164 CW617N  
**COLLARE:** POM  
**COLLETO:** Ottone Nichelato UNI EN 12164 CW614N  
**GUARNIZIONE:** NBR. FKM **OPZIONALI**  
**PINZA:** Acciaio Inox AISI 301  
**DISTANZIALE:** PBT  
**ANELLO DI TENUTA:** Acciaio Inox AISI 316  
 Pressione max. di esercizio: 60 Bar (Compatibilmente con il tubo utilizzato).  
 Range temperatura di esercizio: -20 / +80°C (FKM 150°C)  
 Filetti Gas conici BSPT ISO 7; Gas cilindrici BSPP ISO 228; metrici ISO 262

#### TECHNICAL AND WORKING FEATURES

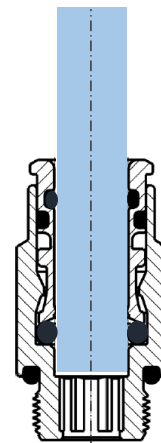
**BODY:** nickel plated brass UNI EN 12164 CW614N & UNI EN 12164 CW617N  
**COLLAR:** POM  
**COLLET (sleeve):** nickel plated brass UNI EN 12164 CW614N  
**Seals:** NBR. FKM **OPTION**  
**LOCK CLAW:** AISI 301 Stainless steel Back  
**O-RING:** PBT  
**RETAINING RING for swivel systems:** AISI 302 Stainless steel  
 Max. working pressure: 60 Bar (Eventually limited to the hose pressure)  
 Working temperature range: -20 / +80°C (150°C with FKM)  
 Threads: BSPT ISO 7; BSPP ISO 228; Metric ISO 262

#### INSERIMENTO DEL TUBO AL RACCORDO

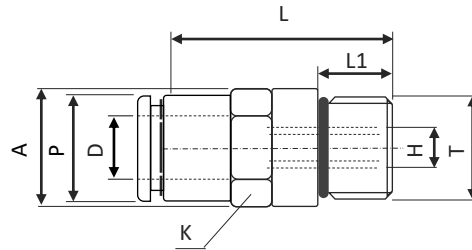
Assicurarsi che il tubo sia sempre inserito completamente fino a battuta. Tagliare il tubo a 90°, inserirlo fino a battuta e tirarlo con accuratezza per accertare il corretto inserimento. Se ci sono danni o imperfezioni sulla superficie del tubo o se lo stesso risulta ovalizzato, si possono verificare perdite d'aria o una imprevista disconnessione. Il diametro esterno del tubo in poliuretano si espande in base alla pressione applicata, in tal caso tagliare l'estremità del tubo precedentemente connesso per poterlo riutilizzare.  
**DISCONNESSIONE DEL TUBO DAL RACCORDO**  
 Accertarsi che il tubo non sia in pressione prima della disconnessione. Premere l'anello di sgancio, tirare ed estrarre il tubo contemporaneamente.

**INSERTION OF THE TUBE INTO THE FITTING** - Make sure the tube is fully inserted into the fitting. - To insert the tube into the fitting cut the tube at a squared angle (90°), insert up to the end and pull gently to make sure it is correctly connected. - If there are any damages or scratches on the tube surface or an oval shape, air leakage and tube release may occur. Check it carefully. - The OD of polyurethane tubes expand when pressure is applied. Reinsertion into the fitting may not be possible. Check the OD of the tube and change the tube if the expansion is serious. - Always remove by cutting the part of the tube previously inserted into the fitting. Use a proper tube cutter in order to cut the tube.  
**DISCONNECTION OF THE TUBE FROM THE FITTING** - Make sure the pressure is zero before releasing the tube from the fitting. - To release the tube, press the release ring regularly at the end and pull the tube with one hand.

Ø TUBO	TOLLERANZA	LUNGHEZZA INSERIMENTO TUBO
Ø TUBE	TOLERANCE	TUBE INSERTION LENGHT
4	± 0,1	14
6	± 0,1	15,5
8	± 0,1	17,5
10	± 0,15	19
12	± 0,15	21

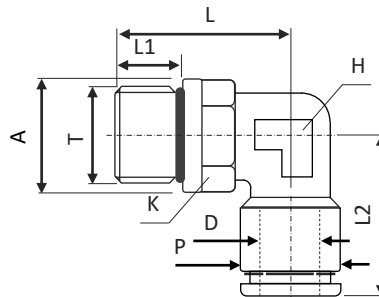


**PA1002** RACCORDO DRITTO FIL. MASCHIO BSPP ESAGONO INTERNO CON OR NBR  
 STRAIGHT MALE PLUG BSPP THREAD INNER HEXAGON WITH NBR OR



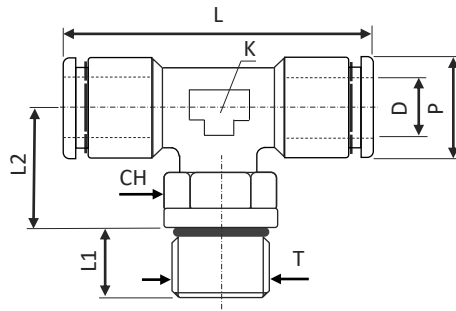
Codice - Code	∅A	K	∅D	H	L	L1	L2	∅P	T
PA1002-04-G018	14	12	4	2,5	23,8	6	-	8,8	G1/8"
PA1002-06-G018	14	12	6	4	27	6	-	11,7	G1/8"
PA1002-06-G014	16	15	6	4	28	7	-	11,7	G1/4"
PA1002-08-G018	15	14	8	5	32,5	6	-	13,7	G1/8"
PA1002-08-G014	16	15	8	6	31	7	-	13,7	G1/4"
PA1002-10-G014	19	17	10	7	36,5	7	-	16,3	G1/4"
PA1002-10-G038	21	19	10	8	31	7	-	16,3	G3/8"
PA1002-12-G038	21	19	12	9	30,5	7	-	18,4	G3/8"
PA1002-12-G012	25	22	12	9	31,5	7	-	18,4	G1/2"

**PA1004** RACCORDO A GOMITO GIREVOLE FILETTO MASCHIO BSPP  
 SWIVEL MALE ELBOW PLUG BSPP & METRIC



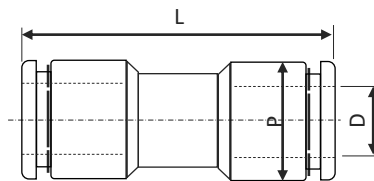
Codice - Code	∅A	K	∅D	H	L	L1	L2	∅P	T
PA1004-04-G018	14	12	4	9	20,6	6	21,5	10	G1/8"
PA1004-06-G018	14	12	6	10	21	6	26	12,5	G1/8"
PA1004-06-G014	16	15	6	10	23	7	26	12,5	G1/4"
PA1004-08-G018	15	12	8	12	22	6	29	14,5	G1/8"
PA1004-08-G014	16	15	8	12	24	7	29	14,5	G1/4"
PA1004-10-G014	19	15	10	13	26,5	7	31,5	16,8	G1/4"
PA1004-10-G038	21	19	10	13	25,5	7	31,5	16,8	G3/8"
PA1004-12-G038	21	19	10	15	27,5	7	33	19	G1/4"
PA1004-12-G012	25	22	10	15	29,5	8	33	19	G3/8"

**PA1006** RACCORDO A "T" GIREVOLE FILETTO MASCHIO BSPP  
SWIVEL MALE TEE PLUG BSPP & METRIC THREAD



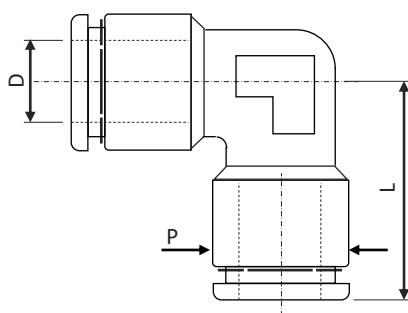
Codice - Code	∅A	∅D	CH	L	L1	L2	∅P	T
PA1006-04-G018	14	4	12	43	6	20,5	10	G1/8"
PA1006-06-G018	14	6	12	52	6	21	12,5	G1/8"
PA1006-08-G018	15	8	12	58	6	22	12,5	G1/8"
PA1006-08-G014	16	8	15	58	7	24	14,5	G1/4"

**PA1007** NIPLO DI GIUNZIONE IN LINEA PER TUBO METRICO  
STRAIGHT UNION CONNECTOR METRIC TUBE



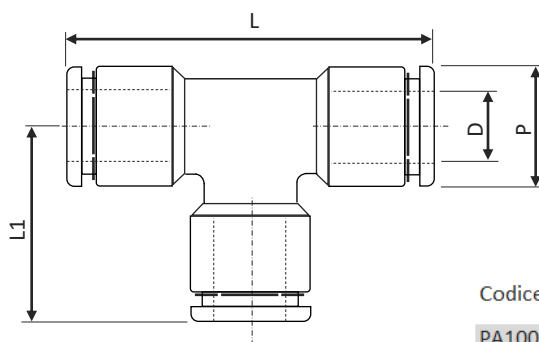
Codice - Code	∅D	L	L1	∅P
PA1007-04-04	4	38	-	10
PA1007-06-06	6	45	-	12,5
PA1007-08-08	8	48	-	14,5
PA1007-10-10-V	10	-	-	-
PA1007-12-12-V	12	-	-	-

**PA1008** NIPLO DI GIUNZIONE A GOMITO  
 UNION ELBOW METRIC TUBE



Codice - Code	∅D	H	L	L1	∅P
PA1008-04-04	4	-	22	-	10
PA1008-06-06	6	-	26	-	12,5
PA1008-08-08	8	-	29	-	14,5
PA1008-10-10-V	10	-	-	-	-
PA1008-12-12-V	12	-	-	-	-

**PA1009** NIPLO DI GIUNZIONE A "T"  
 UNION TEE METRIC TUBE



Codice - Code	∅D	H	L	L1	∅P
PA1009-04-04	4	-	43	22	10
PA1009-06-06	6	-	52	26	12,5
PA1009-08-08	8	-	58	29	14,5
PA1009-10-10-V	10	-	-	-	-
PA1009-12-12-V	12	-	-	-	-



## PA1600

Innesti rapidi in ottone nichelato standard Iso 14743, robusti ma compatti, utilizzabili con tubazioni in Poliammide, Polietilene e Poliuretano, per aria, aria compressa e vuoto.

Nickel-plated quick couplings with, Iso 14743 norm. Adapt for use with Polyamide, Polyurethane and Polyethylene hoses, for fluids as air, compressed air and vacuum.

### CARATTERISTICHE TECNICHE e DI FUNZIONAMENTO

**CORPO:** Ottone Nichelato UNI EN 12164 CW614N & UNI EN 12164 CW617N

**COLLARE:** POM

**COLLETO:** Ottone Nichelato UNI EN 12164 CW614N

**GUARNIZIONE:** NBR senza silicone

**PINZA:** Acciaio Inox AISI 301

**DISTANZIALE:** NBR

**ANELLO DI TENUTA:** Acciaio Inox AISI 316

Pressione max. di esercizio: 16 Bar

Range temperatura di esercizio: -20 / +80°C

Filetti Gas conici BSPT ISO 7; Gas cilindrici BSPP ISO 228; metrici ISO 262

### TECHNICAL AND WORKING FEATURES

**BODY:** nickel plated brass UNI EN 12164 CW614N & UNI EN 12164 CW617N

**COLLAR:** POM

**COLLET (sleeve):** nickel plated brass UNI EN 12164 CW614N

Seals: NBR silicon free

**LOCK CLAW:** AISI 301 Stainless steel Back

**O-RING:** NBR

**RETAINING RING for swivel systems:** AISI 302 Stainless steel

Max. working pressure: 16 Bar

Working temperature range: -20 / +80°C

Threads: BSPT ISO 7; BSPP ISO 228; Metric ISO 262

#### INSERIMENTO DEL TUBO AL RACCORDO

Assicurarsi che il tubo sia sempre inserito completamente fino a battuta. Tagliare il tubo a 90°, inserirlo fino a battuta e tirarlo con accuratezza per accertare il corretto inserimento. Se ci sono danni o imperfezioni sulla superficie del tubo o se lo stesso risulta ovalizzato, si possono verificare perdite d'aria o una imprevista disconnessione.

Il diametro esterno del tubo in poliuretano si espande in base alla pressione applicata, in tal caso tagliare l'estremità del tubo precedentemente connesso per poterlo riutilizzare.

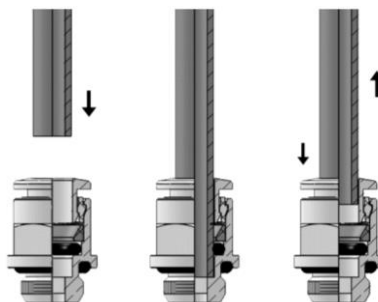
#### DISCONNESSIONE DEL TUBO DAL RACCORDO

Accertarsi che il tubo non sia in pressione prima della disconnessione. Premere l'anello di sgancio, tirare ed estrarre il tubo contemporaneamente.

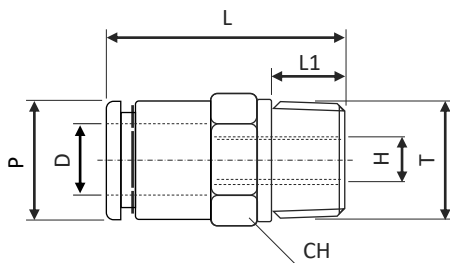
**INSERTION OF THE TUBE INTO THE FITTING** - Make sure the tube is fully inserted into the fitting. - To insert the tube into the fitting cut the tube at a squared angle (90°), insert up to the end and pull gently to make sure it is correctly connected. - If there are any damages or scratches on the tube surface or an oval shape, air leakage and tube release may occur. Check it carefully. - The OD of polyurethane tubes expand when pressure is applied. Reinsertion into the fitting may not be possible. Check the OD of the tube and change the tube if the expansion is serious. - Always remove by cutting the part of the tube previously inserted into the fitting. Use a proper tube cutter in order to cut the tube.

**DISCONNECTION OF THE TUBE FROM THE FITTING** - Make sure the pressure is zero before releasing the tube from the fitting. - To release the tube, press the release ring regularly at the end and pull the tube with one hand.

Ø TUBO	TOLLERANZA	LUNGHEZZA INSERIMENTO TUBO
Ø TUBE	TOLERANCE	TUBE INSERTION LENGHT
4	± 0,1	14
6	± 0,1	15,5
8	± 0,1	17,5
10	± 0,15	19
12	± 0,15	21

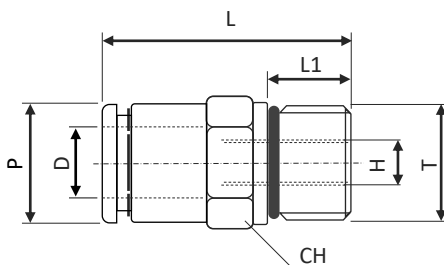


**PA1601** RACCORDO DRITTO FILETTO MASCHIO BSPT ESAGONO INTERNO  
 STRAIGHT MALE PLUG BSPT THREAD INT. HEXAGON



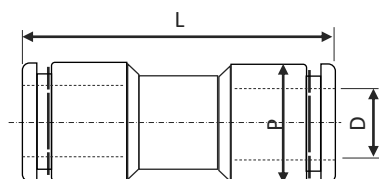
Codice - Code	CH	∅D	H	L	L1	∅P	T
PA1601-04-R018	12	4	3	18,5	5,5	8,8	R1/8"
PA1601-04-R014	14	4	3	19,5	7	8,8	R1/4"
PA1601-06-R018	12	6	4	22	5,5	11,7	R1/8"
PA1601-06-R014	14	6	4	21	7	11,7	R1/4"
PA1601-08-R018	14	8	5	25	5,5	13,7	R1/8"
PA1601-08-R014	14	8	6	24	7	13,7	R1/4"
PA1601-08-R038	19	8	6	23,5	8	13,7	R3/8"
PA1601-10-R014	17	10	7	28,5	7	15,4	R1/4"
PA1601-10-R038	19	10	8	25,5	8	15,4	R3/8"
PA1601-10-R012	22	10	8	25	9	16	R1/2"
PA1601-12-R014	19	12	7	29,5	7	18,3	R1/4"
PA1601-12-R038	19	12	9	28,5	8	18,3	R3/8"
PA1601-12-R012	22	12	10	25	9	18,3	R1/2"
PA1601-14-R038	22	14	9	30,5	8	20,5	R3/8"
PA1601-14-R012	22	14	12	26,5	9	20,5	R1/2"
PA1601-16-R012	24	16	-	32	9	23,5	R1/2"

**PA1602** RACCORDO DRITTO FILETTO MASCHIO BSPP ESAGONO INTERNO OR NBR  
 STRAIGHT MALE PLUG BSPP THREAD INNER HEXAGON WITH NBR OR



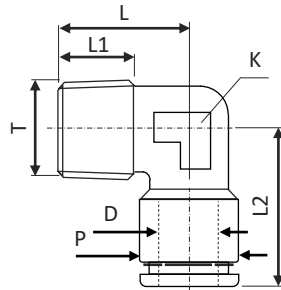
Codice - Code	CH	∅D	H	L	L1	∅P	T
PA1602-04-M005	8	4	2	20	4	7,8	M5
PA1602-04-G018	12	4	3	19	6	8,8	G1/8"
PA1602-06-M005	12	6	2	22	4	11,7	M5
PA1602-06-G018	12	6	4	21	6	11,7	G1/8"
PA1602-06-G014	15	6	4	22	7	11,7	G1/4"
PA1602-08-G018	14	8	5	26	6	13,7	G1/8"
PA1602-08-G014	15	8	6	24,5	7	13,7	G1/4"
PA1602-08-G038	19	8	6	23	7	13,7	G3/8"
PA1602-10-G014	17	10	7	30	7	15,4	G1/4"
PA1602-10-G038	19	10	8	24,5	7	15,4	G3/8"
PA1602-10-G012	22	10	8	25	8	15,4	G1/2"
PA1602-12-G014	19	12	7	29,5	7	18,3	G1/4"
PA1602-12-G038	19	12	9	24	7	18,3	G3/8"
PA1602-12-G012	22	12	9	24,5	8	18,3	G1/2"
PA1602-14-G038	22	14	10	30,5	7	20,5	G3/8"
PA1602-14-G012	22	14	10	25,5	8	20,5	G1/2"
PA1602-16-G012	24	16	-	33,5	8	23,5	G1/2"

**PA1607** NIPPO DI GIUNZIONE IN LINEA PER TUBO METRICO  
 UNION CONNECTOR METRIC TUBE



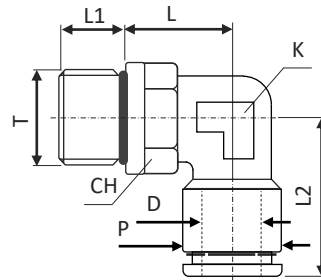
Codice - Code	CH	∅D	H	L	L1	∅P	T
PA1607-04-04	-	4	-	29	-	9	-
PA1607-06-06	-	6	-	34	-	12	-
PA1607-08-08	-	8	-	37	-	14	-
PA1607-10-10	-	10	-	41,5	-	17	-
PA1607-12-12	-	12	-	39,5	-	19	-
PA1607-14-14	-	14	-	41,5	-	21	-

**PA1616** RACCORDO A GOMITO FILETTO MASCHIO BSPT  
MALE ELBOW PLUG BSPT THREAD



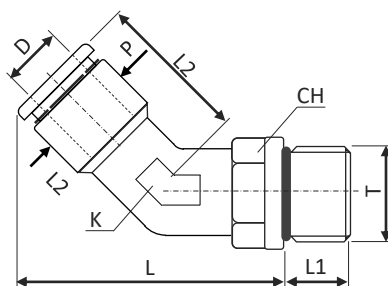
Codice - Code	CH	ØD	K	L	L1	L2	ØP	T
PA1616-04-R018	-	4	8	15	7,5	17,5	9	R1/8"
PA1616-04-R014	-	4	9	23	12	19	9	R1/4"
PA1616-06-R018	-	6	9	22	7,5	20	12,7	R1/8"
PA1616-06-R014	-	6	9	23	12	20	12,7	R1/4"
PA1616-08-R018	-	8	11	24	6,5	22,5	14,2	R1/8"
PA1616-08-R014	-	8	11	24	12,5	22,5	14,2	R1/4"
PA1616-08-R038	-	8	12	26	11,5	24,5	14,2	R3/8"
PA1616-10-R014	-	10	13	28	11,5	26	16,5	R1/4"
PA1616-10-R038	-	10	13	28	12	26	16,5	R3/8"
PA1616-12-R014	-	12	15	33	11	26,5	19,5	R1/4"
PA1616-12-R038	-	12	15	33	11,5	26,5	19,5	R3/8"

**PA1604** RACCORDO A GOMITO GIREVOLE FILETTO MASCHIO BSPP  
SWIVEL MALE ELBOW PLUG BSPP & METRIC



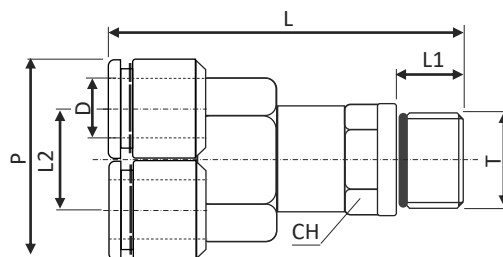
Codice - Code	CH	ØD	K	L	L1	L2	ØP	T
PA1604-04-M005	8	4	8	12,5	4	17,5	9	M5
PA1604-04-G018	12	4	8	14,5	6	17,5	9	G1/8"
PA1604-04-G014	15	4	8	15,5	7	17,5	9	G1/4"
PA1604-06-M005	10	6	9	13	4	20	12,7	M5x0,8
PA1604-06-G018	12	6	9	15	6	20	12,7	G1/8"
PA1604-06-G014	15	6	9	16	7	20	12,7	G1/4"
PA1604-08-G018	12	8	11	16	6	22,5	14,2	G1/8"
PA1604-08-G014	15	8	11	17	7	22,5	14,2	G1/4"
PA1604-08-G038	19	8	11	19,5	7	22,5	14,2	G3/8"
PA1604-10-G014	15	10	13	19,5	7	26	16,5	G1/4"
PA1604-10-G038	19	10	13	20,5	7	26	16,5	G3/8"
PA1604-10-G012	22	10	13	20	8	26	16,5	G1/2"
PA1604-12-G014	17	12	15	20,5	7	26,5	19,5	G1/4"
PA1604-12-G038	19	12	15	21,5	7	26,5	19,5	G3/8"
PA1604-12-G012	22	12	15	21,5	8	26,5	19,5	G1/2"
PA1604-14-G038	19	14	17	21,5	7	28,5	21,5	G3/8"
PA1604-14-G012	22	14	17	22,5	8	28,5	21,5	G1/2"

**PA1615** RACCORDO A 45° GIREVOLE FILETTO MASCHIO BSPP  
45° SWIVEL MALE PLUG BSPP



Codice - Code	CH	ØD	K	L	L1	L2	ØP	T
PA1615-06-G018	12	6	11	32,5	5,5	20,5	12,7	G1/8"
PA1615-06-G014	14	6	11	34,5	7	20,5	12,7	G1/4"
PA1615-08-G018	12	8	11	32,5	5,5	22,5	14,2	G1/8"
PA1615-08-G014	14	8	11	34,5	7	22,5	14,2	G1/4"
PA1615-08-G038	19	8	11	35	8	22,5	14,2	G3/8"
PA1615-10-G014	17	10	15	39,5	7	26,5	16,5	G1/4"
PA1615-10-G038	19	10	15	39,5	8	26,5	16,5	G3/8"
PA1615-10-G012	22	10	15	40	9	26,5	16,5	G1/2"
PA1615-12-G014	17	12	15	40,5	7	26,5	19,5	G1/4"
PA1615-12-G038	19	12	15	40,5	8	26,5	19,5	G3/8"
PA1615-12-G012	22	12	15	41	9	26,5	19,5	G1/2"

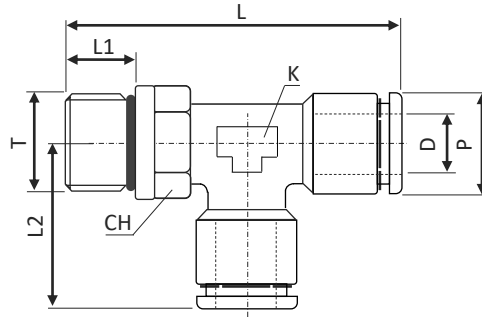
**PA1617** RACCORDO AD Y GIREVOLE FILETTO MASCHIO BSPP  
BSPP SWIVEL MALE PLUG Y



Codice - Code	CH	ØD	K	L	L1	L2	ØP	T
PA1617-04-M005	-	4	-	26,5	4	9	18	M5
PA1617-04-G018	-	4	-	29,5	4	12,5	24,5	G1/8"
PA1617-06-M005	12	6	-	38	5,5	9	18	M5x0,8
PA1617-06-G018	12	6	-	41,5	5,5	12,5	24,5	G1/8"
PA1617-08-G018	14	8	-	48,5	5,5	14,5	28,5	G1/8"
PA1617-08-G014	14	8	-	50	7	14,5	28,5	G1/4"

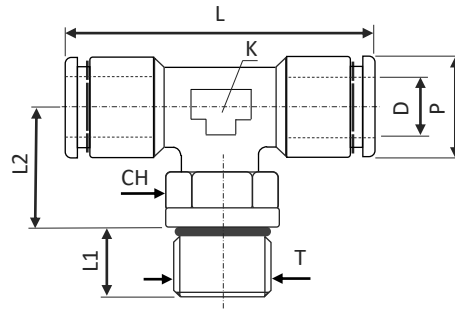


**PA1614** RACCORDO A "T" CON UN LATO GIREVOLE FILETTO MASCHIO BSPP  
ONE SIDE SWIVEL MALE TEE PLUG BSPP & METRIC THREAD



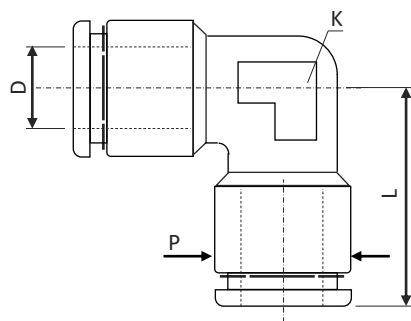
Codice - Code	∅D	CH	K	L	L1	L2	∅P	T
PA1614-04-M005	4	8	8	34	4	17,5	9	M5
PA1614-04-G018	4	12	8	38	6	17,5	9	G1/8"
PA1614-06-G018	6	12	9	41	6	20	12,7	G1/8"
PA1614-06-G014	6	15	9	43	7	20	12,7	G1/4"
PA1614-08-G018	8	12	11	44,5	6	22,5	14,2	G1/8"
PA1614-08-G014	8	15	11	46,5	7	22,5	14,2	G1/4"
PA1614-08-G038	8	19	11	46,5	7	22,5	14,2	G3/8"
PA1614-10-G014	10	15	13	52,5	7	26	16,5	G1/4"
PA1614-10-G038	10	19	13	52,5	7	26	16,5	G3/8"
PA1614-12-G014	12	17	15	53,5	7	26,5	16,5	G1/4"
PA1614-12-G038	12	19	15	54	7	26,5	19,5	G3/8"

**PA1606** RACCORDO A "T" CON BASE GIREVOLE FILETTO MASCHIO BSPP  
BASE SWIVEL MALE TEE PLUG BSPP & METRIC THREAD



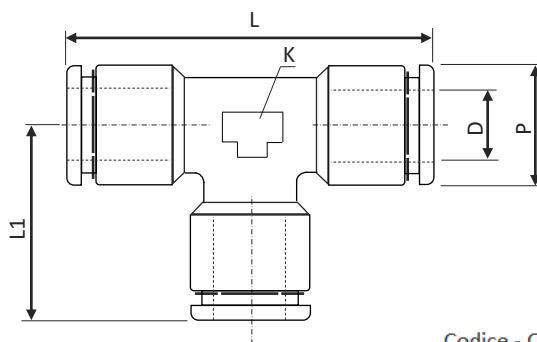
Codice - Code	∅D	CH	K	L	L1	L2	∅P	T
PA1606-04-M005	4	8	8	35	4	12,5	9	M5
PA1606-04-G018	4	12	8	35	6	14,5	9	G1/8"
PA1606-06-G018	6	12	9	40	6	15	12,7	G1/8"
PA1606-06-G014	6	15	9	40	7	16	12,7	G1/4"
PA1606-08-G018	8	12	11	45	6	16	14,2	G1/8"
PA1606-08-G014	8	15	11	45	7	17	14,2	G1/4"
PA1606-08-G038	8	19	11	45	7	17	14,2	G3/8"
PA1606-10-G014	10	15	13	52	7	19,5	16,5	G1/4"
PA1606-10-G038	10	19	13	52	7	19,5	16,5	G3/8"
PA1606-12-G014	12	17	15	53	7	20	16,5	G1/4"
PA1606-12-G038	12	19	15	53	7	20,5	19,5	G3/8"

**PA1608** NIPLO DI GIUNZIONE A GOMITO  
UNION ELBOW METRIC TUBE



Codice - Code	∅D	K	L	L1	∅P
PA1608-04-04	4	8	17,5	-	9
PA1608-06-06	6	9	20	-	12,7
PA1608-08-08	8	11	22,5	-	14,2
PA1608-10-10	10	13	26	-	16,5
PA1608-12-12	12	15	26,5	-	19,5
PA1608-14-14	12	17	28,5	-	21,5

**PA1609** NIPLO DI GIUNZIONE A "T"  
UNION TEE METRIC TUBE



Codice - Code	∅D	K	L	L1	∅P
PA1609-04-04	4	8	35	17,5	9
PA1609-06-06	6	9	40	20	12,7
PA1609-08-08	8	11	45	22,5	14,2
PA1609-10-10	10	13	52	26	16,5
PA1609-12-12	12	15	53	26,5	19,5
PA1609-14-14	12	17	57	28,5	21,5



## PA1200

Innesti rapidi in acciaio inossidabile AISI 316, standard Iso 14743, robusti ma compatti, utilizzabili con tubazioni in Poliammide, Polietilene PTFE e FEP, per compressa, acqua e liquidi compatibili con l'Inox.

Stainless steel AISI 316 quick couplings, Iso 14743 norm. Adapt for use with Polyamide, Polyurethane and PTFE, FEP hoses, for fluids as compressed air, water and various liquids according to Stainless steel construction.

### CARATTERISTICHE TECNICHE DI FUNZIONAMENTO

Corpo: Acciaio inox AISI 316  
 Colletto: Acciaio inox AISI 316  
 Guarnizioni: FKM  
 Pinza: Acciaio inox AISI 303  
 Anello di tenuta per sistemi girevoli: Acciaio inox AISI 302  
 Pressione max. di esercizio: 20 Bar  
 Range di temperatura di esercizio: -20 / +150°C  
 Filetti Gas conici BSPT ISO 7; Gas cilindrici BSPP ISO 228; metrici ISO 262

### TECHNICAL AND WORKING FEATURES

Body: Stainless steel AISI 316 ASTM A-479 for SXC, SXMM, SXUC, SXGJ, SXTR, Stainless steel AISI 316 ASTM A-182 for all the other fittings  
 Collet: Stainless steel AISI 316  
 Lock claw: Stainless steel AISI 303  
 Seals: FKM  
 Retaining ring for swivel systems: AISI 302 Stainless steel (1.4310)  
 Max. working pressure: 20 Bar  
 Working temperature range: -20 / +150°C  
 Threads: BSPT ISO 7; BSPP ISO 228; Metric ISO 262

### INSERIMENTO DEL TUBO AL RACCORDO

Assicurarsi che il tubo sia sempre inserito completamente fino a battuta. Tagliare il tubo a 90°, inserirlo fino a battuta e tirarlo con accuratezza per accertare il corretto inserimento. Se ci sono danni o imperfezioni sulla superficie del tubo o se lo stesso risulta ovalizzato, si possono verificare perdite d'aria o una imprevista disconnessione.

Il diametro esterno del tubo in poliuretano si espande in base alla pressione applicata, in tal caso tagliare l'estremità del tubo precedentemente connesso per poterlo riutilizzare.

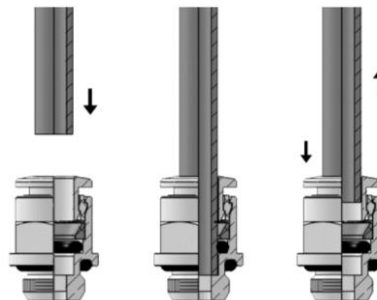
### DISCONNESSIONE DEL TUBO DAL RACCORDO

Accertarsi che il tubo non sia in pressione prima della disconnessione. Premere l'anello di sgancio, tirare ed estrarre il tubo contemporaneamente.

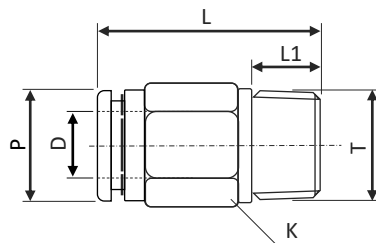
INSERTION OF THE TUBE INTO THE FITTING - Make sure the tube is fully inserted into the fitting. - To insert the tube into the fitting cut the tube at a squared angle (90°), insert up to the end and pull gently to make sure it is correctly connected. - If there are any damages or scratches on the tube surface or an oval shape, air leakage and tube release may occur. Check it carefully. - The OD of polyurethane tubes expand when pressure is applied. Reinsertion into the fitting may not be possible. Check the OD of the tube and change the tube if the expansion is serious. - Always remove by cutting the part of the tube previously inserted into the fitting. Use a proper tube cutter in order to cut the tube.

DISCONNECTION OF THE TUBE FROM THE FITTING - Make sure the pressure is zero before releasing the tube from the fitting. - To release the tube, press the release ring regularly at the end and pull the tube with one hand.

Ø TUBO Ø TUBE	TOLLERANZA TOLERANCE	LUNGHEZZA INSERIMENTO TUBO TUBE INSERTION LENGHT
4	± 0,1	14
6	± 0,1	15,5
8	± 0,1	17,5
10	± 0,15	19
12	± 0,15	21

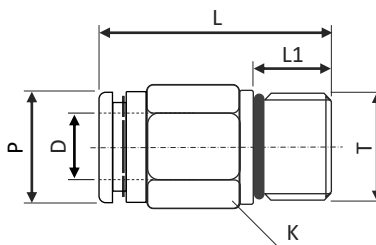


**PA1201** RACCORDO FILETTO MASCHIO BSPT ESAGONO INTERNO  
 MALE CONNECTOR BSPT THREAD INT. HEXAGON



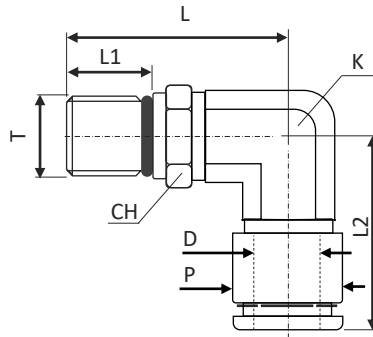
Codice - Code	K	K1	ØD	H	L	L1	L2	ØP	T
PA1201-04-R018	11	-	4	3	22,6	7,5	-	10	R1/8"
PA1201-04-R014	14	-	4	3	23,3	11	-	10	R1/4"
PA1201-06-R018	13	-	6	4	23,3	7,5	-	12,4	R1/8"
PA1201-06-R014	14	-	6	4	22,8	11	-	12,4	R1/4"
PA1201-08-R018	14	-	8	5	26,3	7,5	-	14	R1/8"
PA1201-08-R014	14	-	8	6	26,3	11	-	14	R1/4"
PA1201-10-R014	17	-	10	6	29,3	11	-	16,5	R1/4"
PA1201-10-R038	17	-	10	8	26,8	12	-	16,5	R3/8"
PA1201-12-R014	20,6	-	12	8	31	11	-	19	R1/4"
PA1201-12-R038	20,6	-	12	6	28,2	12	-	19	R3/8"
PA1201-12-R012	22	-	12	10	28,2	15	-	19	R1/2"
PA1201-14-R012	22	-	14	10	32,2	15	-	21,8	R1/2"

**PA1202** RACCORDO FILETTO MASCHIO BSPP ESAGONO INTERNO OR FKM  
 MALE CONNECTOR BSPP THREAD INT. HEXAGON WITH FKM OR



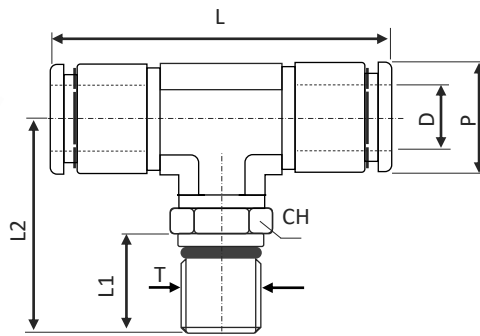
Codice - Code	K	K1	ØD	H	L	L1	L2	ØP	T
PA1202-04-M005	11	-	4	-	23,8	5	-	10	M5
PA1202-04-G018	14	-	4	-	22,8	5,8	-	10	G1/8"
PA1202-04-G014	17	-	4	-	23,8	7,5	-	10	G1/4"
PA1202-06-M005	11	-	6	-	23,3	5,5	-	12,4	M5
PA1202-06-G018	14	-	6	-	24,3	5,8	-	12,4	G1/8"
PA1202-06-G014	17	-	6	-	23,3	7,5	-	12,4	G1/4"
PA1202-08-G018	14	-	8	-	25,3	5,8	-	14	G1/8"
PA1202-08-G014	17	-	8	-	24	7,5	-	14	G1/4"
PA1202-08-G038	20,6	-	8	-	23,8	7,5	-	14	G3/8"
PA1202-10-G014	17	-	10	-	27,4	7,5	-	16,5	G1/4"
PA1202-10-G038	20,6	-	10	-	24,3	7,5	-	16,5	G3/8"
PA1202-12-G014	17	-	12	-	28,4	7,5	-	19	G1/4"
PA1202-12-G038	20,6	-	12	-	28,4	7,5	-	19	G3/8"
PA1202-12-G012	27	-	12	-	28,4	10	-	19	G1/2"
PA1202-14-G018	27	-	14	-	29,2	10	-	21,8	G1/2"

**PA1204** RACCORDO A GOMITO GIREVOLE FILETTO MASCHIO BSPP OR FKM  
 SWIVEL MALE ELBOW BSPP & METRIC WITH FKM OR



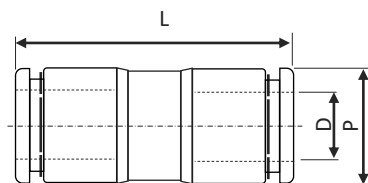
Codice - Code	CH	K	ØD	L	L1	L2	ØP	T
PA1204-04-M005	10	11	4	24	5	20	10	M5
PA1204-04-G018	10	14	4	24,9	5,8	20	10	G1/8"
PA1204-04-G014	10	17	4	26,8	7,5	20	10	G1/4"
PA1204-06-M005	12	11	6	25,8	5	22	12,4	M5
PA1204-06-G018	12	14	6	26	5,8	22	12,4	G1/8"
PA1204-06-G014	12	17	6	28	7,5	22	12,4	G1/4"
PA1204-08-G018	14	14	8	27	5,8	23	14	G1/8"
PA1204-08-G014	14	17	8	29	7,5	23	14	G1/4"
PA1204-08-G038	14	20,6	8	29,5	7,5	23	14	G3/8"
PA1204-10-G014	16	17	10	30,3	7,5	24	16,5	G1/4"
PA1204-10-G038	16	20,6	10	30,7	7,5	24	16,5	G3/8"
PA1204-12-G014	19	19	12	32,8	7,5	27	19	G1/4"
PA1204-12-G038	19	20,6	12	32,6	7,5	27	19	G3/8"
PA1204-12-G012	19	27	12	35,8	10	27	19	G1/2"
PA1204-14-G012	22	27	14	38,4	10	29	21,8	G1/2"

**PA1206** RACCORDO A "T" GIREVOLE FILETTO MASCHIO BSPP OR FKM  
 SWIVEL MALE TEE BSPP & METRIC THREAD WITH FKM OR



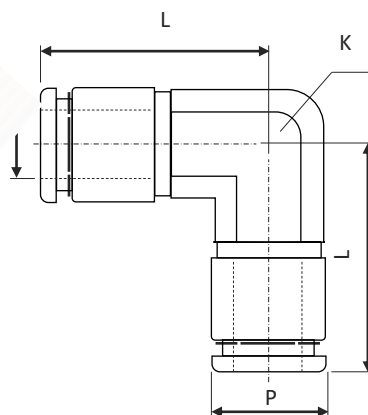
Codice - Code	CH	K	ØD	L	L1	L2	ØP	T
PA1206-04-M005	10	11	4	40,6	5	24	10	M5
PA1206-04-G018	10	14	4	40,6	5,8	25	10	G1/8"
PA1206-04-G014	10	17	4	40,6	7,5	27	10	G1/4"
PA1206-06-G018	12	14	6	44,2	5,8	26	12,4	G1/8"
PA1206-06-G014	12	17	6	44,2	7,5	28	12,4	G1/4"
PA1206-08-G018	14	14	8	46,4	5,8	27	14	G1/8"
PA1206-08-G014	14	17	8	46,4	7,5	29	14	G1/4"
PA1206-08-G038	14	20,6	8	46,4	7,5	30	14	G3/8"
PA120610-G014	16	17	10	48,6	7,5	30	16,5	G1/4"
PA120610-G038	16	20,6	10	48,6	7,5	31	16,5	G3/8"
PA1206-12-G014	19	19	12	53,4	7,5	33	19	G1/4"
PA1206-12-G038	19	20,6	12	53,4	7,5	33	19	G3/8"
PA1206-12-G012	19	27	12	53,4	10	36	19	G1/2"
PA1206-14-G038	22	22	14	57,4	7,5	35	21,8	G3/8"
PA1206-14-G012	22	27	14	57,4	11	38	21,8	G1/2"

**PA1207** NIPPLO DI GIUNZIONE IN LINEA  
 UNION CONNECTOR METRIC TUBE



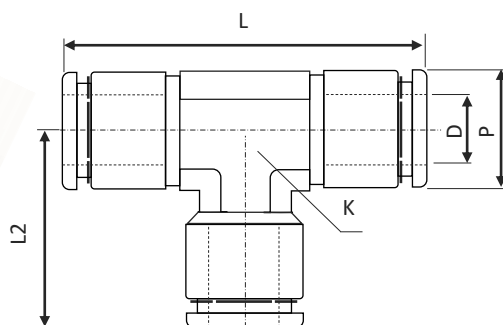
Codice - Code	∅D	K	L	L1	∅P
PA1207-04-04	4	-	34,6	-	10
PA1207-06-06	6	-	35,6	-	12,4
PA1207-08-08	8	-	35,6	-	14
PA1207-10-10	10	-	35,6	-	16,5
PA1207-12-12	12	-	38,8	-	19
PA1207-14-14	14	-	40,8	-	21,8

**PA1208** NIPPLO DI GIUNZIONE A GOMITO  
 UNION ELBOW METRIC TUBE



Codice - Code	∅D	K	L	L1	∅P
PA1208-04-04	4	10	20,3	-	10
PA1208-06-06	6	12	22	-	12,4
PA1208-08-08	8	14	23,2	-	14
PA1208-10-10	10	16	24,3	-	16,5
PA1208-12-12	12	19	26,7	-	19,5
PA1208-14-14	14	22	28,7	-	21,8

**PA1209** NIPPLO DI GIUNZIONE A "T"  
 UNION TEE METRIC TUBE



Codice - Code	∅D	K	L	L1	∅P
PA1209-04-04	4	10	40,6	20,3	10
PA1209-06-06	6	12	44	22	12,4
PA1209-08-08	8	14	46,4	23,2	14
PA1209-10-10	10	16	48,6	24,3	16,5
PA1209-12-12	12	19	53,4	26,7	19
PA1209-14-14	14	22	57,4	28,7	21,8



## PA1300

Innesti rapidi calzamento in ottone nichelato, particolarmente robusti nel sistema di fissaggio del tubo, utilizzabili con tubazioni in Poliammide, Polietilene, PTFE e FEP e Poliuretano, per aria compressa, acqua e liquidi compatibili con l'ottone.

Nickel-plated push-in quick couplings with high resistance hose locking system, adapt for use with Polyamide, Polyurethane, PTFE, FEP and Polyethylene hoses, for fluids as air, compressed air and vacuum.

### CARATTERISTICHE TECNICHE DI FUNZIONAMENTO

Corpo: ottone nichelato UNI EN 12164 CW 614N nichelato o UNI EN 12165 CW 617N nichelato  
Guarnizioni: NBR  
Pressione max. di esercizio: 18 Bar  
Range di temperatura di esercizio: -20 / +100°C  
Filetti Gas conici BSPT ISO 7; Gas cilindrici BSPP ISO 228; metrici ISO 262

### TECHNICAL AND WORKING FEATURES

Body: Nickel plated brass UNI EN 12164 CW 614N AND UNI EN12165 CW 617N  
Seals: NBR  
Max. working pressure: 18 Bar  
Working temperature range: -20 / +100°C  
Threads: BSPT ISO 7; BSPP ISO 228; Metric ISO 262

### INSERIMENTO DEL TUBO AL RACCORDO

Assicurarsi che il tubo sia sempre inserito completamente fino a battuta. Tagliare il tubo a 90°, inserirlo fino a battuta e tirarlo con accuratezza per accertare il corretto inserimento. Se ci sono danni o imperfezioni sulla superficie del tubo o se lo stesso risulta ovalizzato, si possono verificare perdite d'aria o una imprevista disconnessione.

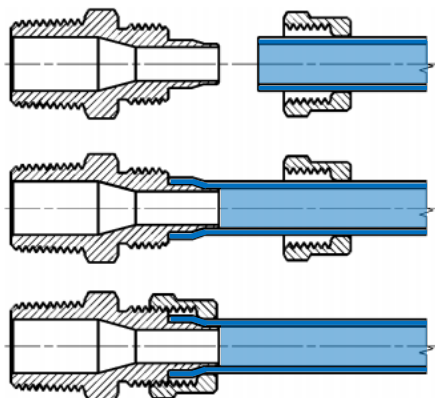
Il diametro esterno del tubo in poliuretano si espande in base alla pressione applicata, in tal caso tagliare l'estremità del tubo precedentemente connesso per poterlo riutilizzare.

### DISCONNESSIONE DEL TUBO DAL RACCORDO

Accertarsi che il tubo non sia in pressione prima della disconnessione. Premere l'anello di sgancio, tirare ed estrarre il tubo contemporaneamente.

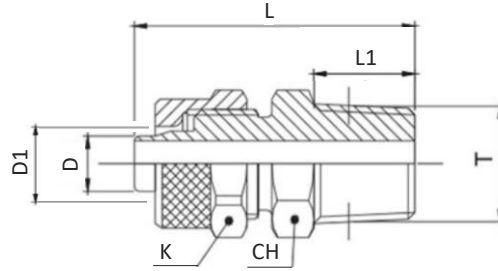
INSERTION OF THE TUBE INTO THE FITTING - Make sure the tube is fully inserted into the fitting. - To insert the tube into the fitting cut the tube at a squared angle (90°), insert up to the end and pull gently to make sure it is correctly connected. - If there are any damages or scratches on the tube surface or an oval shape, fluid leakage and tube release may occur. Check it carefully. - The OD of polyurethane tubes expand when pressure is applied. Reinsertion into the fitting may not be possible. Check the OD of the tube and change the tube if the expansion is serious. - Always remove by cutting the part of the tube previously inserted into the fitting. Use a proper tube cutter in order to cut the tube. DISCONNECTION OF THE TUBE FROM THE FITTING - Make sure the pressure is zero before releasing the tube from the fitting. - To release the tube, press the release ring regularly at the end and pull the tube with one hand.

Ø TUBO Ø TUBE	TOLLERANZA TOLERANCE	LUNGHEZZA INSERIMENTO TUBO TUBE INSERTION LENGHT
4	± 0,1	14
6	± 0,1	15,5
8	± 0,1	17,5
10	± 0,15	19
12	± 0,15	21



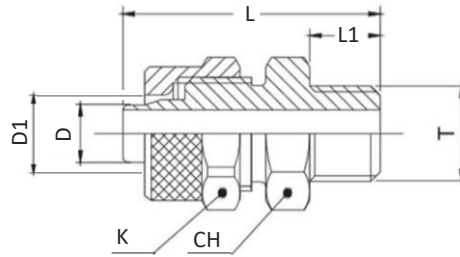


**PA1301** RACCORDO FILETTO MASCHIO BSPT  
 MALE CONNECTOR BSPT



Codice - Code	∅D	∅D1	CH	K	L1	L	T
PA1301-0406-R018	4	6	12	12	8	27,5	R1/8"
PA1301-0406-R014	4	6	14	12	11	31	R1/4"
PA1301-0406-R038	4	6	17	12	11,5	31,5	R3/8"
PA1301-0608-R018	6	8	12	14	8	27,5	R1/8"
PA1301-0608-R014	6	8	14	14	11	31	R1/4"
PA1301-0608-R038	6	8	17	14	11,5	31,5	R3/8"
PA1301-0810-R018	8	10	14	16	8	29,5	R1/8"
PA1301-0810-R014	8	10	14	16	11	32,5	R1/4"
PA1301-0810-R038	8	10	17	16	11,5	33	R3/8"
PA1301-0810-R012	8	10	22	16	14	36	R1/2"
PA1301-1012-R038	10	12	17	18	11,5	34,5	R3/8"
PA1301-1012-R012	10	12	22	18	14	37,5	R1/2"
PA1301-1215-R012	10	15	22	22	14	39,5	R1/2"

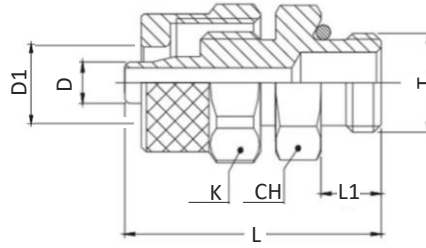
**PA1311** RACCORDO FILETTO MASCHIO BSPP  
 MALE CONNECTOR BSPP THREAD



Codice - Code	∅D	∅D1	CH	K	L1	L	T
PA1311-0406-G018	4	6	14	12	6	25,5	G1/8"
PA1311-0406-G014	4	6	17	12	8	28	G1/4"
PA1311-0406-G038	4	6	19	12	9	29	G3/8"
PA1311-0608-G018	6	8	14	14	6	25,5	G1/8"
PA1311-0608-G014	6	8	17	14	8	28	G1/4"
PA1311-0608-G038	6	8	19	14	9	29	G3/8"
PA1311-0810-G018	8	10	14	16	6	27	G1/8"
PA1311-0810-G014	8	10	17	16	8	29,5	G1/4"
PA1311-0810-G038	8	10	19	16	9	30,5	G3/8"
PA1311-0810-G012	8	10	24	16	10	32	G1/2"
PA1311-1012-G038	10	10	19	18	9	32	G3/8"
PA1311-1012-G012	10	10	24	18	10	33,5	G1/2"
PA1311-1215-G012	10	15	24	22	10	35,5	G1/2"



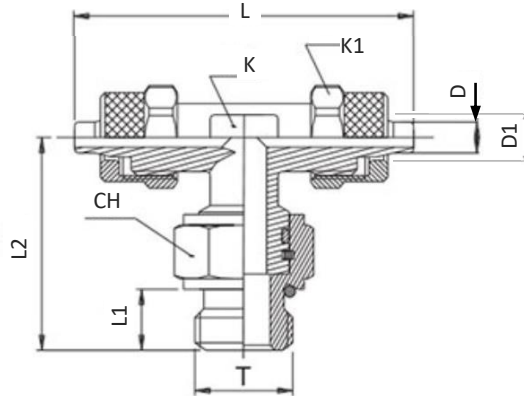
**PA1302** RACCORDO FILETTO MASCHIO BSPP CON O-RING  
 MALE CONNECTOR BSPP THREAD WITH O-RING



Codice - Code |  $\varnothing D$  |  $\varnothing D1$  | CH | K | K1 | L1 | L | L2 | T

PA1302-0406-G018	4	6	13	12	-	6	25,5	-	G1/8"
PA1302-0406-G014	4	6	16	12	-	8	28	-	G1/4"
PA1302-0406-G038	4	6	19	12	-	9	29	-	G3/8"
PA1302-0608-G018	6	8	14	14	-	6	25,5	-	G1/8"
PA1302-0608-G014	6	8	16	14	-	8	28	-	G1/4"
PA1302-0608-G038	6	8	19	14	-	9	29	-	G3/8"
PA1302-0810-G018	8	10	14	16	-	6	27,5	-	G1/8"
PA1302-0810-G014	8	10	16	16	-	8	29,5	-	G1/4"
PA1302-0810-G038	8	10	19	16	-	9	30,5	-	G3/8"
PA1302-0810-G012	8	10	24	16	-	10	32	-	G1/2"
PA1302-1012-G038	10	10	19	18	-	9	32	-	G3/8"
PA1302-1012-G012	10	10	24	18	-	10	33,5	-	G1/2"
PA1302-1215-G012	10	15	24	22	-	10	35,5	-	G1/2"

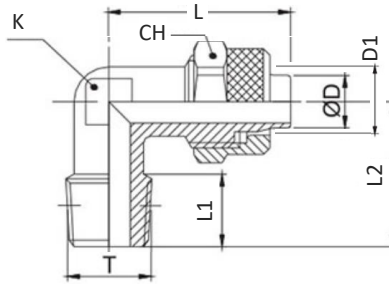
**PA1306** RACCORDO A "T" GIREVOLE FILETTO MASCHIO BSPP  
 SWIVEL MALE TEE BSPP THREAD



Codice - Code |  $\varnothing D$  |  $\varnothing D1$  | CH | K | K1 | L1 | L | L2 | T

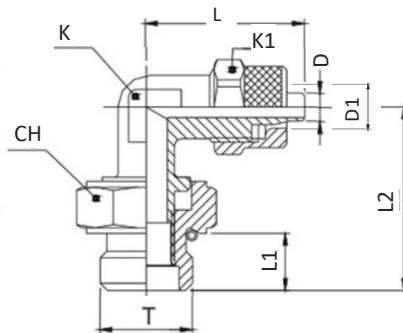
PA1306-0305-G018	4	6	8	12	13	6	45	25,7	G1/8"
PA1306-0406-G018	6	8	10	14	13	6	45,5	26	G1/8"
PA1306-0406-G014	4	6	10	12	17	8	45,5	29	G1/4"
PA1306-0608-G014	6	8	10	14	17	8	45,5	28	G1/4"
PA1306-0810-G014	8	10	11	16	17	8	51	29	G1/4"

**PA1303** RACCORDO FILETTO MASCHIO BSPT 90°  
 MALE CONNECTOR BSPT 90°



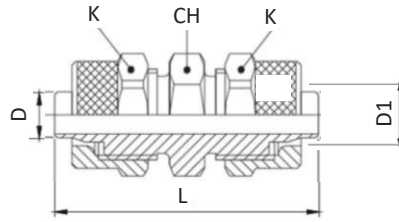
Codice - Code	CH	ØD	ØD1	K	K1	L	L1	L2	T
PA1303-0406-R018	12	4	6	8	-	22,5	8	17	R1/8"
PA1303-0406-R014	12	4	6	10	-	22,5	11	20	R1/4"
PA1303-0406-R038	12	4	6	11	-	23,5	11,5	22,5	R3/8"
PA1303-0608-R018	14	6	8	10	-	22,5	8	17	R1/8"
PA1303-0608-R014	14	6	8	10	-	22,5	11	20	R1/4"
PA1303-0608-R038	14	6	8	11	-	24	11,5	22,5	R3/8"
PA1303-0608-R012	14	6	8	17	-	28	14	26,5	R1/2"
PA1303-0810-R018	16	8	10	11	-	25,5	8	18,5	R1/8"
PA1303-0810-R014	16	8	10	11	-	25,5	11	21,5	R1/4"
PA1303-0810-R038	16	8	10	11	-	25,5	11,5	22,5	R3/8"
PA1303-0810-R012	16	8	10	17	-	28	14	28	R1/2"
PA1303-1012-R014	18	10	12	14	-	30	11	24	R1/4"
PA1303-1012-R038	18	10	12	14	-	30	11,5	24,5	R3/8"
PA1303-1012-R012	18	10	12	17	-	30,5	14	28	R1/2"
PA1303-1215-R012	22	13	15	17	-	34	14	28	R1/2"

**PA1304** RACCORDO FILETTO MASCHIO BSPP 90° CON O-RING  
 MALE CONNECTOR BSPP THREAD 90° WITH O-RING



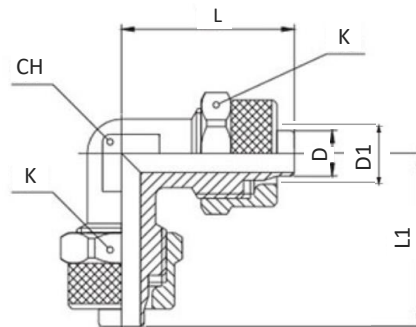
Codice - Code	CH	ØD	ØD1	K	K1	L	L1	L2	T
PA1304-0406-G018	14	6	8	10	14	23,5	6	22,5	G1/8"
PA1304-0406-G014	17	4	6	10	12	23,5	8	25	G1/4"
PA1304-0608-G014	17	6	8	10	14	23,5	8	25	G1/4"
PA1304-0810-G014	17	8	10	11	16	23,5	8	25,5	G1/4"

**PA1307** NIPLO DI GIUNZIONE IN LINEA  
 UNION CONNECTOR METRIC TUBE



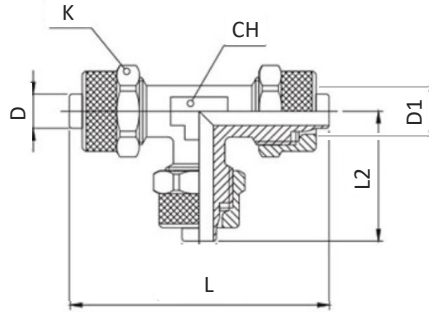
Codice - Code	CH	ØD	ØD1	K	L	L1
PA1307-0406	12	4	6	12	34,5	-
PA1307-0608	14	6	8	14	35	-
PA1307-0810	14	8	10	16	38	-
PA1307-1012	17	10	12	18	41	-
PA1307-1215	22	12,5	15	22	45,5	-

**PA1308** NIPLO DI GIUNZIONE A GOMITO  
 UNION ELBOW METRIC TUBE



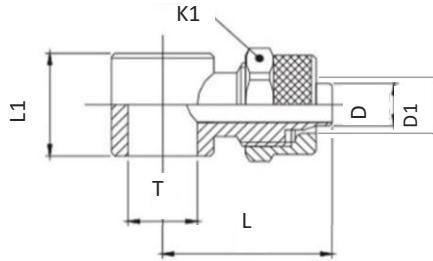
Codice - Code	CH	ØD	ØD1	K	L	L1
PA1308-0406	8	4	6	12	21,5	21,5
PA1308-0608	10	6	8	14	22,5	22,5
PA1308-0810	11	8	10	16	25,5	25,5
PA1308-1012	14	10	12	18	30	30
PA1308-1215	17	12,5	15	22	34	34

**PA1309** NIPPO DI GIUNZIONE A "T"  
 UNION TEE METRIC TUBE



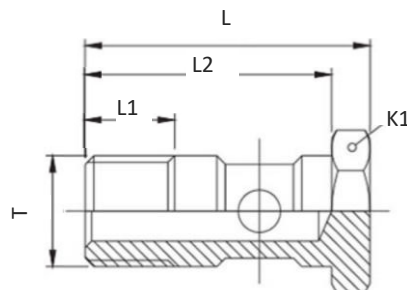
Codice - Code	CH	ØD	ØD1	K	L	L1
PA1309-0406	8	4	6	12	45	22,5
PA1309-0608	10	6	8	14	45	22,5
PA1309-0810	11	8	10	16	51	25,5
PA1309-1012	14	10	12	18	60	30
PA1309-1215	17	13	15	22	68	34

**PA1315** RACCORDO AD OCCHIELLO SINGOLO  
 SINGLE BANJO CONNECTOR



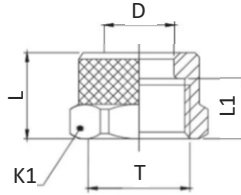
Codice - Code	CH	ØD	ØD1	L	L1	T
PA1315-0406-M005	9	4	6	9	18	M5
PA1315-0406-G018	12	4	6	14,5	24	G1/8"
PA1315-0406-G014	12	4	6	14,5	26	G1/4"
PA1315-0608-G018	14	6	8	14,5	24	G1/8"
PA1315-0608-G014	14	6	8	14,5	26	G1/4"
PA1315-0810-G018	16	8	10	14,5	28	G1/8"
PA1315-0810-G014	16	8	10	14,5	28	G1/4"

**PA1316** ASTA SINGOLA PER RACCORDO AD OCCHIELLO FIL. MASCHIO BSPP  
 STEM FOR SINGLE BANJO CONNECTOR



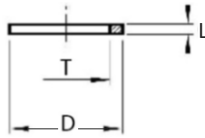
Codice - Code	CH	ØD	L	L1	L2	T
PA1316-M005	8	14	18	6	15	M5
PA1316-M006	8	22	18	6	15	M6
PA1316-G018	14	17	27	8	23	G1/8"
PA1316-G014	17	26	30	11	25	G1/4"

**PA1314** GHIERA PRESSA-TUBO  
NICKEL PLATED LOCKING NUT



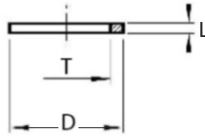
Codice - Code	∅D	K1	L	L1	T
PA1314-0406-M008	6	9	9	6,5	M8x0,75
PA1314-0406-M010	6	12	10,5	7,5	M10x1
PA1314-0608-M012	8	14	10,5	7,5	M12x1
PA1314-0810-M014	10	16	11,5	8	M14x1
PA1314-1012-M016	12	18	13	10	M16x1
PA1314-1215-M020	15	22	15,5	11	M20x1

**PA1317** RONDELLA BONDED  
BONDED WASHER



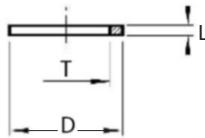
Codice - Code	∅D	K1	L	L1	T
PA1317-14-018	14	-	1	-	1/8"
PA1317-17-014	17	-	1	-	1/4"
PA1317-22-038	22	-	1,3	-	3/8"
PA1317-26-012	26	-	1,6	-	1/2"

**PA1318** RONDELLA IN NYLON  
NYLON WASHER



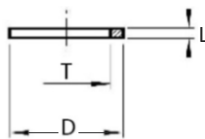
Codice - Code	∅D	K1	L	L1	T
PA1318-08-M005	8,5	-	1,5	-	5
PA1318-14-G018	14	-	1,5	-	9,8
PA1318-18-G014	18	-	1,5	-	13,2
PA1318-21-G038	21	-	1,5	-	16,7
PA1318-26-G012	26	-	2	-	21,1

**PA1319** RONDELLA IN ALLUMINIO  
ALUMINIUM WASHER



















Codice - Code	∅D	K1	L	L1	T
PA1319-14-G018	14	-	1,5	-	10
PA1319-17-G014	17	-	1,5	-	13,3
PA1319-21-G038	21	-	1,5	-	16,9
PA1319-26-G012	26	-	1,5	-	21,1

**PA1320** RONDELLA IN PVC  
PVC WASHER



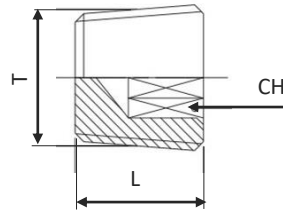
Codice - Code	∅D	K1	L	L1	T
PA1320-14-G018	14	-	1,5	-	10
PA1320-17-G014	18	-	1,5	-	13,5
PA1320-21-G038	21	-	1,5	-	16,7
PA1320-26-G012	26	-	1,5	-	21,3



<b>PC2201</b>	<b>PC2242</b>	<b>PH1105</b>	<b>PC2301</b>	<b>98</b>
				
		<b>PC2203</b>	<b>PH1103</b>	<b>99</b>
				
		<b>PC2204</b>	<b>PH1104</b>	<b>100</b>
				
<b>PH1152</b>	<b>PC2251</b>	<b>PC2206</b>	<b>PC2290</b>	<b>101</b>
				
<b>PC2290-B</b>	<b>PC2290-S</b>	<b>PC2290-CH</b>	<b>PC2290-TX</b>	<b>102</b>
				

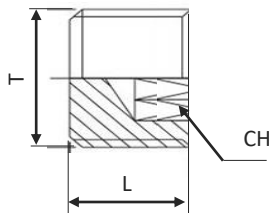
NOTE TECNICHE:  
 FILETTI CILINDRICI BSPP  
 SECONDO STD. ISO 228,  
 CONICI BSPT STD. ISO 7.  
 IL COLORE ED IL  
 DISEGNO DEI PRODOTTI  
 FORNITI POTREBBE  
 DIFFERIRE  
 LEGGERMENTE  
 RISPETTO ALLE FOTO  
 VISIBILI SUL CATALOGO,  
 FATTO SALVO IL  
 RISPETTO DELLE  
 CARATTERISTICHE  
 TECNICHE E  
 FUNZIONALI DEI  
 PRODOTTI.

TECHNICAL NOTICES:  
 BSPP PARALLEL  
 THREADS ACCORDING  
 TO STD. ISO 228;  
 CONICAL THREADS  
 BSPT STD. ISO 7. THE  
 COLOUR AND THE  
 DESIGN OF THE  
 PRODUCTS COULD BE  
 SLIGHTLY DIFFERENT  
 FROM THE PICTURES  
 OF THE CATALOGUE.  
 TECHNICAL AND  
 FUNCTIONAL FEATURES  
 WILL BE RESPECTED.

**PC2201** TAPPO DIN 906 IN OTTONE NICHELATO\* CON FILETTO CONICO BSPT  
 DIN 906 NICKEL PLATED\* BRASS PLUG WITH BSPT CONICAL THREA


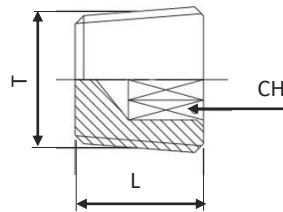
Codice-Code	CH	L	ØT	max bar	
* PC2201-M006	3	6	M6	18	25
* PC2201-M008	4	8	M8x0.75		25
* PC2201-M010	5	8	M10x1		25
* PC2201-M012	6	10	M12x1.5		15
* PC2201-M014	7	10	M14x1.5		10
PC2201-R018	5	8	R1/8"		25
PC2201-R014	6	10	R1/4"		25
PC2201-R038	8	10.5	R3/8"		25
PC2201-R012	10	13	R1/2"		20
PC2201-R034	14	15.5	R3/4"		15
PC2201-R100	17	17.5	R1"		10
* PC2201-R114	14	22	R1"-1/4		10
* PC2201-R112	17	22	R1"-1/2		10

\*: Ottone giallo – Yellow Brass

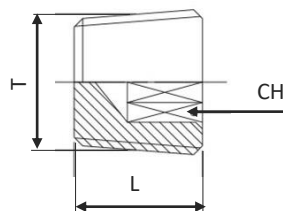
**PC2242** TAPPO IN OTTONE NICHELATO\* SENZA TESTA CON FILETTO CILINDRICO BSPP  
 NICKEL PLATED\* BRASS PLUG WITH PARALLEL BSPP THREAD


Codice-Code	CH	L	ØT	max bar	
PC2242-M008	4	8	M8x0.75	18	25
PC2242-M010	5	8	M10x1		25
PC2242-M012	6	8	M12x1.5		15
PC2242-M014	7	10	M14x1.5		10
* PC2242-M020	10	10	M20x1.5		10
* PC2242-M022	12	14	M22x1.5		10
PC2242-G018	5	8	G1/8"		25
PC2242-G014	7	10	G1/4"		25
PC2242-G038	8	10	G3/8"		25
PC2242-G012	10	10	G1/2"		20

\*: Ottone giallo – Yellow Brass

**PH1105** TAPPO DIN 906 IN ACCIAIO FOSFATATO CON FILETTO CONICO BSPT  
 DIN 906 STEEL PLUG WITH BSPT CONICAL THREAD


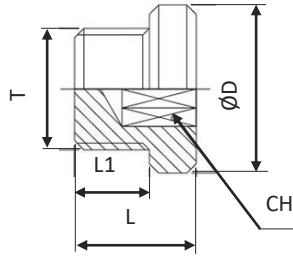
Codice-Code	CH	L	ØT	max Bar	
PH1105-M008	4	8	M8x1	350	10
PH1105-M010	5	8	M10x1	350	10
PH1105-M012	6	10	M12x1.5	350	10
PH1105-M014	7	10	M14x1.5	350	10
PH1105-M016	8	10	M16x1.5	350	10
PH1105-M018	8	10	M18x1.5	250	10
PH1105-M020	10	10	M20x1.5	250	10
PH1105-M022	10	10	M22x1.5	225	10
PH1105-M024	12	12	M24x1.5	225	10
PH1105-M026	12	12	M26x1.5	225	10
PH1105-M030	17	17	M30x1.5	200	10
PH1105-R018	5	8	R1/8"	350	10
PH1105-R014	7	10	R1/4"	350	10
PH1105-R038	8	10	R3/8"	250	10
PH1105-R012	10	10	R1/2"	225	10
PH1105-R034	12	12	R3/4"	200	5
PH1105-R100	17	12	R1"	160	5
PH1105-R114	22	18	R1" 1/4	160	5
PH1105-R112	24	20	R1" 1/2	160	5

**PC2301** TAPPO DIN 906 IN AISI 304 CON FILETTO CONICO BSPT  
 DIN 906 STAINLESS STEEL PLUG WITH BSPT CONICAL THREAD


Codice-Code	CH	L	T	max Bar	
PC2301-R018	5	8,2	R1/8"	150	10
PC2301-R014	6	10,2	R1/4"	150	10
PC2301-R038	8	11,6	R3/8"	150	10
PC2301-R012	10	13,3	R1/2"	150	10
PC2301-R034	12	15	R3/4"	150	10
PC2301-R100	17	19	R1"	120	5
PC2301-R114	22	22	R1"1/4	120	5
PC2301-R112	24	22	R1"1/2	120	5



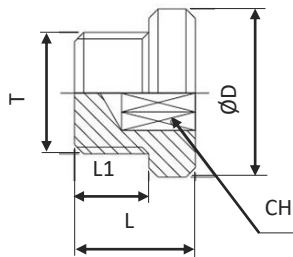
**PC2203** TAPPO DIN 908 IN OTTONE NICHELATO\* FILETTO BSPP  
DIN 908 NICKEL PLATED\* BRASS PLUG WITH BSPP PARALLE THREAD



Codice-Code	CH	ØD	L	L1	ØT	max bar	
* PC2203-M010	5	14	11	8	M10x1	18	25
* PC2203-M012	6	17	15	12	M12x1,5		25
* PC2203-M014	6	19	15	12	M14x1,5		25
* PC2203-M020	10	25	16	13	M20x1,5		25
PC2203-G018	5	15	10	6	G1/8"		25
PC2203-G014	6	18	12	8	G1/4"		25
PC2203-G038	8	21	13	9	G3/8"		20
PC2203-G012	10	25	14,5	10	G1/2"		15
* PC2203-G034	12	32	20	15	G3/4"		10
* PC2203-G100	17	39	21	16	G1"		10

\*: Ottone giallo – Yellow Brass

**PH1103** TAPPO DIN 908 IN ACCIAIO ZINCATO FILETTO CILINDRICO BSPP  
DIN 908 GALVANIZED STEEL PLUG WITH BSPP PARALLEL THREAD

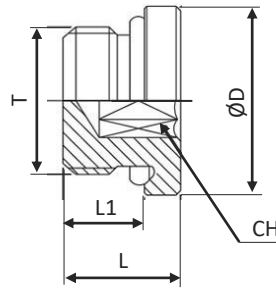


Codice-Code	CH	ØD	L	L1	ØT	max Bar	
PH1103-M008	4	12	11	8	M8x1	400	25
PH1103-M010	5	14	11	8	M10x1	400	25
PH1103-M012	6	17	15	12	M12x1,5	400	25
PH1103-M014	6	19	15	12	M14x1,5	400	10
PH1103-M016	8	21	15	12	M16x1,5	400	10
PH1103-M018	8	23	16	12	M18x1,5	400	10
PH1103-M020	10	25	18	14	M20x1,5	400	10
PH1103-M022	10	27	18	14	M22x1,5	400	10
PH1103-M024	12	29	18	14	M24x1,5	300	5
PH1103-M026	12	31	20	16	M26x1,5	250	5
PH1103-M027	12	32	20	16	M27x2	250	5
PH1103-M030	17	36	20	16	M30x1,5	250	5
PH1103-M033	17	39	21	16	M33x2	250	5
PH1103-M048	22	49	22	16	M48x2	250	5
PH1103-G018	5	14	11	8	G1/8"	400	25
PH1103-G014	6	18	15	12	G1/4"	400	25
PH1103-G038	8	22	15	12	G3/8"	400	10
PH1103-G012	10	26	18	14	G1/2"	400	10
PH1103-G034	12	32	20	16	G3/4"	400	5
PH1103-G100	17	39	21	16	G1"	400	5
PH1103-G114	22	49	21	16	G3/4"	250	5
PH1103-G112	24	55	21	16	G1"	250	5



VEDI PAG. 123  
SEE PAGE 123

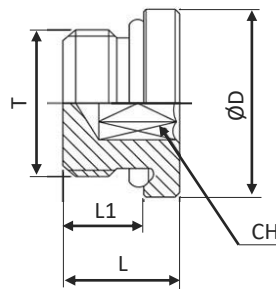
**PC2204** TAPPO IN OTTONE NICHELATO\* FILETTO CILINDRICO BSPP ED O-RING  
NICKEL PLATED\* BRASS WITH BSPP PARALLEL THREAD PLUG AND O-RING



Codice-Code	CH	ØD	L	L1	ØT	max bar	
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OR NBR	PC2204-M005-N	2,5	8	7,2	4,5	M5	18	25
OR FKM	PC2204-M005-V	2,5	8	7,2	4,5	M5		25
OR NBR	PC2204-G018-N	5	14	9,5	6,5	G1/8"		25
OR FKM	PC2204-G018-V	5	14	9,5	6,5	G1/8"		25
OR NBR	PC2204-G014-N	6	17	11,5	8	G1/4"		25
OR FKM	PC2204-G014-V	6	17	11,5	8	G1/4"		25
OR NBR	PC2204-G038-N	8	20	12,5	28	G3/8"		20
OR FKM	PC2204-G038-V	8	20	12,5	9	G3/8"		20
OR NBR	PC2204-G012-N	10	26	14	9	G1/2"		15
OR FKM	PC2204-G012-V	10	26	14	10	G1/2"		15
* OR NBR	PC2204-G034-N	12	32	20	15	G3/4"	10	
* OR NBR	PC2204-G100-N	17	39	21	16	G1"	5	
* OR NBR	PC2204-G114-N	22	47	24	18	G1"	5	

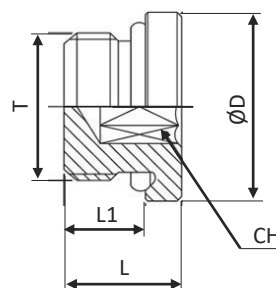
**PH1104** TAPPO DIN 908 IN ACCIAIO ZINCATO FILETTO CILINDRICO BSPP ED O-RING  
DIN 908 GALVANIZED STEEL BSPP PARALLEL THREAD PLUG AND O-RING



Codice-Code	CH	ØD	L	L1	ØT	max Bar	
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OR NBR	PH1104-M010-N	5	14	12	8	M10x1	400	10
OR FKM	PH1104-M010-V	5	14	12	8	M10x1	400	10
OR NBR	PH1104-M012-N	6	17	17	12	M12x1,5	400	10
OR FKM	PH1104-M012-V	6	17	17	12	M12x1,5	400	10
OR NBR	PH1104-M014-N	6	19	17	12	M14x1,5	400	10
OR FKM	PH1104-M014-V	6	19	17	12	M14x1,5	400	10
OR NBR	PH1104-M016-N	8	22	17	12	M16x1,5	400	10
OR FKM	PH1104-M016-V	8	22	17	12	M16x1,5	400	10
OR NBR	PH1104-M018-N	8	24	17	12	M18x1,5	400	10
OR FKM	PH1104-M018-V	8	24	17	12	M18x1,5	400	10
OR NBR	PH1104-M020-N	10	26	19	14	M20x1,5	400	10
OR FKM	PH1104-M020-V	10	26	19	14	M20x1,5	400	10
OR NBR	PH1104-M022-N	10	27	19	14	M22x1,5	400	10
OR FKM	PH1104-M022-V	10	27	19	14	M22x1,5	400	10
OR NBR	PH1104-M027-N	12	32	21	16	M27x2	400	5
OR FKM	PH1104-M027-V	12	32	21	16	M27x2	400	5
OR NBR	PH1104-G018-N	5	14	12	8	G1/8"	400	10
OR FKM	PH1104-G018-V	5	14	12	8	G1/8"	400	5
OR NBR	PH1104-G014-N	6	19	17	12	G1/4"	400	10
OR FKM	PH1104-G014-V	6	19	17	12	G1/4"	400	5
OR NBR	PH1104-G038-N	8	22	17	12	G3/8"	400	10
OR FKM	PH1104-G038-V	8	22	17	12	G3/8"	400	5
OR NBR	PH1104-G012-N	10	27	19	14	G1/2"	400	10
OR FKM	PH1104-G012-V	10	27	19	14	G1/2"	400	5
OR NBR	PH1104-G034-N	12	32	21	16	G3/4"	400	5
OR FKM	PH1104-G034-V	12	32	21	16	G3/4"	400	5
OR NBR	PH1104-G100-N	17	40	22,5	16	G1"	400	5
OR FKM	PH1104-G100-V	17	40	22,5	16	G1"	400	5
OR NBR	PH1104-G114-N	22	50	22,5	16	G1"1/4	250	5
OR FKM	PH1104-G114-V	22	50	22,5	16	G1"1/4	250	5
OR NBR	PH1104-G112-N	24	55	22,5	16	G1"1/2	250	5
OR FKM	PH1104-G112-V	24	55	22,5	16	G1"1/2	250	5

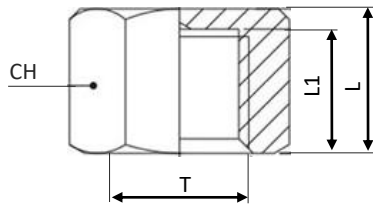
**PC2304** TAPPO IN AISI 304 FILETTO CILINDRICO BSPP ED O-RING FKM 180°C  
STAINLESS STEEL PLUG WITH BSPP PARALLEL THREAD AND FKM OR 180°C



Codice-Code	CH	ØD	L	L1	T	max Bar	
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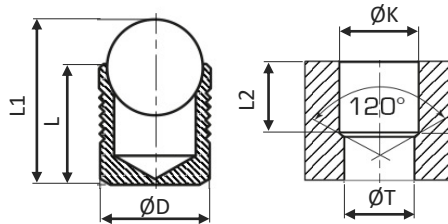
PC2304-G018-N	5	14	12	8	G1/8"	400	10
PC2304-G018-V	5	14	12	8	G1/8"	400	10
PC2304-G014-N	6	19	17	12	G1/4"	400	10
PC2304-G014-V	6	19	17	12	G1/4"	400	10
PC2304-G038-N	8	22	17	12	G3/8"	400	10
PC2304-G038-V	8	22	17	12	G3/8"	400	10
PC2304-G012-N	10	27	19	14	G1/2"	400	10
PC2304-G012-V	10	27	19	14	G1/2"	400	10
PC2304-G034-N	12	32	21	16	G3/4"	400	10
PC2304-G034-V	12	32	21	16	G3/4"	400	10
PC2304-G100-N	17	40	22,5	16	G1"	400	10
PC2304-G100-V	17	40	22,5	16	G1"	400	10
PC2304-G114-N	22	50	22,5	16	G1"1/4	250	10
PC2304-G114-V	22	50	22,5	16	G1"1/4	250	10
PC2304-G112-N	24	55	22,5	16	G1"1/2	250	10
PC2304-G112-V	24	55	22,5	16	G1"1/2	250	10

## PC2216 TAPPO IN OTTONE CON FILETTO FEMMINA BSPP BSPP FEMALE THREAD BRASS PLUG



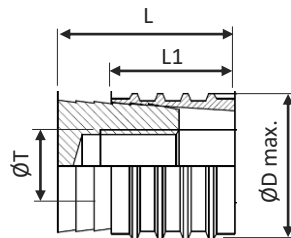
Codice-Code	CH	ØD	L	L1	ØT	max Bar	
PC2216-M005	8	-	7	5,5	M5	25	10
PC2216-G018	14	-	11	9	G1/8"	25	10
PC2216-G014	17	-	13	11	G1/4"	25	10
PC2216-G038	21	-	13,5	11	G3/8"	25	10
PC2216-G012	24	-	13,5	11	G1/2"	20	10
PC2216-G034	30	-	15	12,5	G3/4"	20	5
PC2216-G100	38	-	15	12,5	G1"	15	5

## PC2251 TAPPO CHIUSURA A SFERA BALL SEALING PLUG



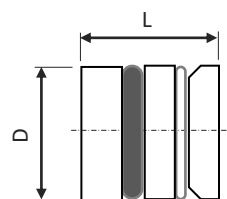
Codice-Code	ØD	ØK	L	L1	L2	ØT	max	
PC2251-03	3	3	3,6	4,6	3,4	2,2	100	
PC2251-04	4	4	4	5,2	3,8	3,3	100	
PC2251-05	5	5	5,5	7,1	5,3	4,3	100	
PC2251-06	6	6	6,5	8,6	6,3	5,3	100	
PC2251-07	7	7	7,5	10,1	7,3	6,4	100	
PC2251-08	8	8	8,5	11,6	8,3	7,4	100	
PC2251-09	9	9	10	13,6	9,8	8,4	50	
PC2251-10	10	10	11	15,1	10,8	9,4	50	
PC2251-12	12	12	13	17,9	12,8	10,6	50	
PC2251-14	14	14	15	20,6	14,5	12,7	50	
PC2251-16	16	16	17	23,4	16,5	14,7	25	
PC2251-18	18	18	19	26,4	18,5	16,7	25	
PC2251-20	20	20	22	30,1	21,45	18,7	25	
PC2251-22	22	22	25	34	24,5	20,7	25	

## PC2206 TAPPO IN OTTONE-ACCIAIO INOX A PRESSIONE SENZA FILETTO THREADLESS BRASS-STAINLESS STEEL PRESSURE PLUG

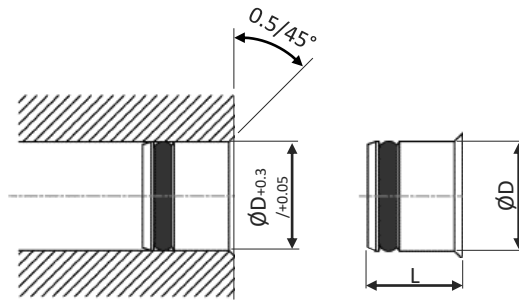


Codice-Code	CH	ØD max	L	L1	ØT	max Bar	
PC2206-06	-	6	11,5	8	M3	-	20
PC2206-08	-	8	11,5	8	M4	-	20
PC2206-10	-	10	14	10	M6	-	20
PC2206-12	-	12	14	10	M6	-	15
PC2206-15	-	15	16	12	M8	-	10
PC2206-16	-	16	16	12	M8	-	10
PC2206-20	-	20	16	12	M8	-	10

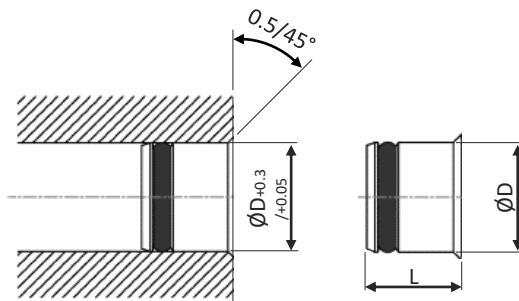
## PC2250 TAPPO IN OTTONE AD ESPANSIONE CON O-RING FKM THREADLESS PRESSURE BRASS PLUG WITH FKM O-RING



Codice-Code	CH	ØD	L	L1	ØT	max Bar	
PC2250-060	-	6	10	-	-	-	10
PC2250-070	-	7	10	-	-	-	10
PC2250-080	-	8	10	-	-	-	10
PC2250-085	-	8,5	10	-	-	-	10
PC2250-100	-	10	10	-	-	-	10
PC2250-115	-	11,5	10	-	-	-	10
PC2250-120	-	12	10	-	-	-	10
PC2250-140	-	14	12	-	-	-	10
PC2250-150	-	15	12	-	-	-	10
PC2250-160	-	16	12	-	-	-	10
PC2250-200	-	20	12	-	-	-	10
PC2250-220	-	22	12	-	-	-	10

**PC2290** TAPPO AD ESPANSIONE IN OTTONE ZINCATO CON ANELLO DI TENUTA MECCANICA E O-RING FKM  
 GALVANIZED BRASS THRTREADLESS PLUG WITH LOCKING RING AND FKM O-RING


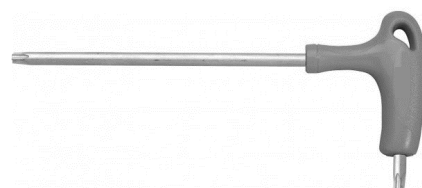
Codice-Code	$\varnothing D$	L	TORX	max bar	
PC2290-06-B	6	$\leq 7$	T6	25	25
PC2290-08-B	8	$\leq 9,5$	T10		25
PC2290-10-B	10	$\leq 10$	T10		25
PC2290-11-B	11	$\leq 11$	T10		20
PC2290-12-B	12	$\leq 11$	T10		15
PC2290-14-B	14	$\leq 12,5$	T27		10
PC2290-15-B	15	$\leq 12,5$	T27		10
PC2290-16-B	16	$\leq 12,5$	T27		10
PC2290-20-B	20	$\leq 13,5$	T27		5
PC2290-25-B	25	$\leq 13,5$	T27		5

**PC2290** TAPPO AD ESPANSIONE IN AISI 304 CON ANELLO DI TENUTA MECCANICA E O-RING FKM  
 AISI 304 THRTREADLESS PLUG WITH LOCKING RING AND FKM O-RING






























































Codice-Code	$\varnothing D$	L	TORX	max bar	
PC2290-06-S	6	$\leq 7$	T6	25	25
PC2290-08-S	8	$\leq 9,5$	T10		25
PC2290-10-S	10	$\leq 10$	T10		25
PC2290-11-S	11	$\leq 11$	T10		20
PC2290-12-S	12	$\leq 11$	T10		15
PC2290-14-S	14	$\leq 12,5$	T27		10
PC2290-15-S	15	$\leq 12,5$	T27		10
PC2290-16-S	16	$\leq 12,5$	T27		10
PC2290-20-S	20	$\leq 13,5$	T27		5
PC2290-25-S	25	$\leq 13,5$	T27		5

**PC2290-CH** CHIAVE PER INSTALLAZIONE PC2290  
 INSTALLATION TOOL FOR PC2290


Misura tappo - Plug size	Codice Chiave Tool Code
6	PC2290-06-CH
8	PC2290-08-CH
10, 11, 12	PC2290-10-CH
14	PC2290-14-CH
15, 16	PC2290-15-CH
20	PC2290-20-CH
25	PC2290-25-CH

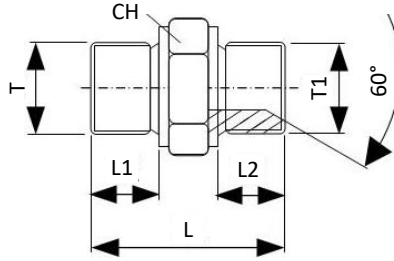
**PC2290-TX** TORX PER PC2290 DA USARE IN ABBINAMENTO ALLA  
 TORX FOR PC2290 TO USED TOGETHER WITH THE TOOL


Misura tappo - Plug size	Codice Torx Torx Code
6	PC2290-TX06
8	PC2290-TX10
10, 11, 12	PC2290-TX10
14, 15, 16, 20, 25	PC2290-TX27

102	PC2207 	PH1107 	PC2307 	PC2205 	PC2209 	PC2309 	103
104	PC2208 	PC2221 	PC2222 	PH1122 	PC2220 	PC2223 	105
106	PH1123 	PC2225 	PC2224 	PC2218 	PH1118 	PC2318 	107
108	PC2213 	PC2214 	PH1114 	PC2313 	PC2253 	PC2363 	109
110	PC2210 	PH1110 	PC2310 	PH1137 	PH1167 	PH1143 	111
112	PH1147 	PH1142 		PC2211 	PC2311 	PC2212 	113
114	PC2312 	PH1116 	PH1145 	PH1148 	PH1141 	PH1115 	115
116	PH1138 	PH1139 	PH1140 	PH1144 	PH1124 	PH1117 	117
118	PC2232 	PH1128 	PC2246 	PC2249 	PH1150 	PC2232 	119
120	PC2238 	PC2239 	PC2254 	PC2255 	PH1199 	PH1198 	121
	PC2215 						

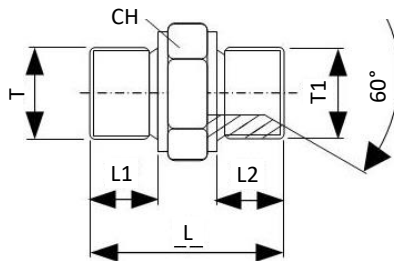


**PC2207** NIPPLO OTTONE MASCHIO-MASCHIO BSPP CONO 60°  
BRASS MALE-MALE FITTING BSPP WITH 60° CONE



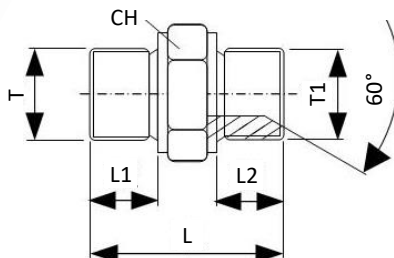
Codice-Code	CH	F	L	L1	ØT	ØT1	max bar	
PC2207-G018	17	5	21	-	G1/8"	G1/8"	30	25
PC2207-G018-G014	17	5	23	-	G1/8"	G1/4"		25
PC2207-G018-G038	19	5	25	-	G1/8"	G3/8"		25
PC2207-G014	17	7	23	-	G1/4"	G1/4"		25
PC2207-G014-G038	19	7	23	-	G1/4"	G3/8"		25
PC2207-G014-G012	24	7	29	-	G1/4"	G1/2"		25
PC2207-G038	19	11	23	-	G3/8"	G3/8"		20
PC2207-G038-G012	24	11	29	-	G3/8"	G1/2"		20
PC2207-G038-G034	32	11	36	-	G3/8"	G3/4"		20
PC2207-G012	24	14	30	-	G1/2"	G1/2"		15
PC2207-G012-G034	32	14	36	-	G1/2"	G3/4"		5
PC2207-G012-G100	36	14	40	-	G1/2"	G1"		5
PC2207-G034	32	19	40	-	G3/4"	G3/4"		5
PC2207-G034-G100	36	19	40	-	G3/4"	G1"		5
PC2207-G100	36	24	42	-	G1"	G1"		5

**PH1107** NIPPLO ACCIAIO ZINCATO MASCHIO\MASCHIO BSPP CONO 60°  
GALVANIZED STEEL MALE\MALE FITTING BSPP WITH 60° CONE



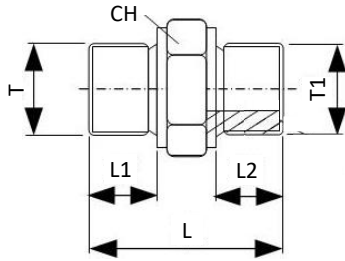
Codice-Code	CH	L	L1	L2	ØT	ØT1	max Bar	
PH1107-M010	14	24	8	8	M10x1	M10x1	400	10
PH1107-M016	22	34	12	12	M16x1,5	M16x1,5	400	10
PH1107-G018	14	24	8	8	G1/8"	G1/8"	400	10
PC1107-G014-M014	19	-	-	-	G1/4"	M14x1.5	400	10
PC1107-G014-M016	22	-	-	-	G1/4"	M16x1.5	400	10
PH1107-G014-G018	19	28,5	11	8	G1/4"	G1/8"	400	10
PH1107-G014	19	32	11	11	G1/4"	G1/4"	400	10
PC1107-G038-M012	22	-	-	-	G3/8"	M12x1.5	400	10
PC1107-G038-M018	24	-	-	-	G3/8"	M18x1.5	400	10
PH1107-G038-G014	22	33,5	12	11	G3/8"	G1/4"	400	10
PH1107-G038	22	35	12	12	G3/8"	G3/8"	400	10
PH1107-G012-G014	27	37	14	11	G1/2"	G1/4"	350	5
PH1107-G012-G038	27	38,5	14	12	G1/2"	G3/8"	350	5
PC1107-G012-M018	27	-	-	-	G1/2"	M18x1.5	350	5
PC1107-G012-M022	27	-	-	-	G1/2"	M22x1.5	350	5
PH1107-G012	27	41	14	14	G1/2"	G1/2"	350	5
PC1107-G034-M026	32	-	-	-	G3/4"	M26x1.5	315	5
PH1107-G034-G038	32	42,5	16	12	G3/4"	G3/8"	315	5
PH1107-G034-G012	32	45	16	14	G3/4"	G1/2"	315	5
PH1107-G034	32	47	16	16	G3/4"	G3/4"	315	1
PH1107-G100-G012	41	49	19	14	G1"	G1/2"	250	1
PH1107-G100-G034	41	51	19	16	G1"	G3/4"	250	1
PH1107-G100	41	54	19	19	G1"	G1"	250	1
PH1107-G114	50	58	20	20	G1"1/4	G1"1/4	200	1
PH1107-G112	55	66	23	23	G1"1/2	G1"1/2	200	1

**PC2307** NIPPLO ACCIAIO INOX MASCHIO-MASCHIO BSPP CONO 60°  
INOX STEEL MALE-MALE FITTING BSPP WITH 60° CONE



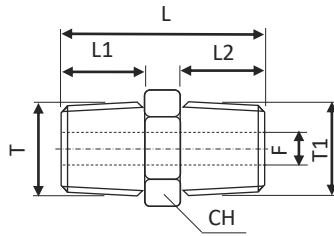
Codice-Code	CH	L	L1	L2	ØT	ØT1	max Bar	
PC2307-G018	19	32	11	11	G1/4"	G1/4"	400	10
PC2307-G014	19	32	11	11	G1/4"	G1/4"	400	10
PC2307-G038	22	35	12	12	G3/8"	G3/8"	400	10
PC2307-G012	27	41	14	14	G1/2"	G1/2"	350	5
PC2307-G034	32	47	16	16	G3/4"	G3/4"	315	1
PC2307-G100	41	54	19	19	G1"	G1"	250	1
PC2307-G114	50	58	20	20	G1"1/4	G1"1/4	250	1
PC2307-G112	55	66	23	23	G1"1/2	G1"1/2	250	1

**PC2205** NIPPO IN OTTONE NICHELATO MASCHIO\MASCHIO BSPP  
NIKEL PLATED BRASS MALE\MALE FITTING BSPP



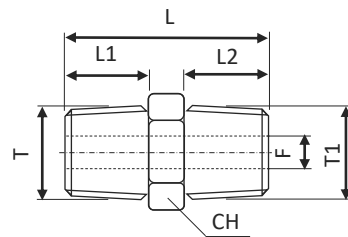
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max bar	
PC2205-M005	8	2,5	11	4	4	M5	M5	18	25
PC2205-M005-G018	14	2,5	15,5	6,5	5	G1/8"	M5		25
PC2205-G018	14	6	18,5	7	7	G1/8"	G1/8"		25
PC2205-G014-G018	17	5,5	19	8	6,5	G1/4"	G1/8"		25
PC2205-G014	17	8,5	21	8	8	G1/4"	G1/4"		25
PC2205-G038-G018	19	5,5	20,5	9	6,5	G3/8"	G1/8"		25
PC2205-G038-G014	19	8,5	22,5	9	8	G3/8"	G1/4"		20
PC2205-G038	19	11,5	23	9	9	G3/8"	G3/8"		20
PC2205-G012-G014	24	8,5	24,5	10	9	G1/2"	G1/4"		20
PC2205-G012-G038	24	11	24,5	10	9	G1/2"	G3/8"		20
PC2205-G012	24	15	25	10	10	G1/2"	G1/2"		15
PC2205-G034-G038	30	11	26,5	11	10	G3/4"	G3/8"		20
PC2205-G034-G012	30	15	27,5	11	11	G3/4"	G1/2"		15
PC2205-G034	30	20	27,5	11	11	G3/4"	G3/4"		10
PC2205-G100-G034	36	20	30	13	11	G1"	G3/4"		15
PC2205-G100	36	26	32	13	13	G1"	G1"		10

**PC2209** NIPPO IN OTTONE NICHELATO MASCHIO\MASCHIO CON FILETTO CONICO BSPT  
NIKEL PLATED MALE\MALE FITTING WITH BSPT CONICAL THREAD



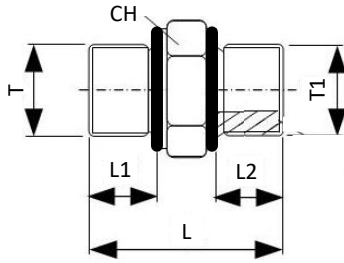
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max bar	
PC2209-R018	12	6	19	7,5	7,5	R1/8"	R1/8"	18	25
PC2209-R014-R018	14	5,5	23	11	7,5	R1/4"	R1/8"		25
PC2209-R014	14	7,5	26,5	11	11	R1/4"	R1/4"		25
PC2209-R038-R018	17	5,5	23,5	11	7,5	R3/8"	R1/8"		25
PC2209-R038-R014	17	8	26,5	11	10,5	R3/8"	R1/4"		20
PC2209-R038	17	11,5	27	11	11	R3/8"	R3/8"		25
PC2209-R012-R014	22	8	28,5	12,5	10,5	R1/2"	R1/4"		15
PC2209-R012-R038	22	11	28,5	12,5	10,5	R1/2"	R3/8"		15
PC2209-R012	22	15	30,5	12,5	12,5	R1/2"	R1/2"		20
PC2209-R034-R012	27	15	32,5	14	12,5	R3/4"	R1/2"		15
PC2209-R034	27	20	34,5	14	14	R3/4"	R3/4"		15
PC2209-R100-R034	34	20	35,5	15,5	13	R1"	R3/4"		15
PC2209-R100	34	26	37	16,5	16,5	R1"	R1"		15

**PC2309** NIPPO IN ACCIAIO INOX MASCHIO\MASCHIO CON FILETTO CONICO BSPT  
STAINLESS STEEL MALE\MALE FITTING WITH BSPT CONICAL THREAD



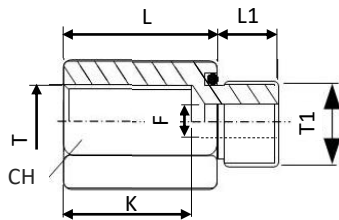
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max bar	
PC2309-R018	12	6	19	7,5	7,5	R1/8"	R1/8"	150	25
PC2309-R014-R018	14	5,5	25,5	10,5	9	R1/8"	R1/4"		10
PC2309-R014	14	7,5	26,5	11	11	R1/4"	R1/4"		25
PC2309-R038-R014	17	8	29	10,5	11,5	R1/4"	R3/8"		10
PC2309-R038	17	11,5	27	11	11	R3/8"	R3/8"		25
PC2309-R012-R014	22	8	33	10,5	15	R1/4"	R1/2"		10
PC2309-R012-R038	22	11,5	34	11,5	15	R3/8"	R1/2"		10
PC2309-R012	22	15	30,5	12,5	12,5	R1/2"	R1/2"		20
PC2309-R034-R012	27	15	43	15	18	R1/2"	R3/4"		10
PC2309-R034	27	20	34,5	14	14	R3/4"	R3/4"		15
PC2309-R100	34	26	37	16,5	16,5	R1"	R1"		15

**PC2208** NIPPLO IN OTTONE NICHELATO MASCHIO\MASCHIO BSPP CON O-RING NBR  
NICKEL PLATED BRASS MALE\MALE FITTING BSPP WITH NBR O-RING



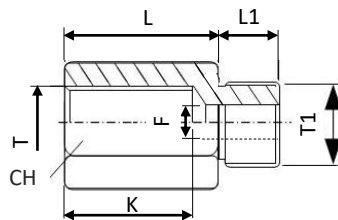
Codice-Code	F	K	L	L1	L2	ØT	ØT1	max bar	
PC2208-G018	6	17,5	14	6,5	6,5	G1/8"	G1/8"	18	25
PC2208-G014-G018	5,5	17	20	8	6,5	G1/4"	G1/8"		25
PC2208-G014	8,5	21	17	8	8	G1/4"	G1/4"		25
PC2208-G038-G018	5,5	20	21	9	6,5	G3/8"	G1/8"		25
PC2208-G038-G014	8,5	20	22	9	8	G3/8"	G1/4"		25
PC2208-G038	11,5	23	20	9	9	G3/8"	G3/8"		25
PC2208-G012-G014	8,5	24	24	10	8	G1/2"	G1/4"		20
PC2208-G012-G038	11	24	25	10	9	G1/2"	G3/8"		15
PC2208-G012	15	26	24	10	10	G1/2"	G1/2"		20

**PC2221** MAGGIORAZIONE OTTONE NICHELATO MASCHIO\FEMMINA FILETTO CILINDRICO BSPP E O-RING NBR  
NICKEL PLATED ENLARGER MALE\FEMALE BSPP PARALLEL THREAD WITH NBR O-RING



Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max bar	
PC2221-G018-G018	17	5,5	17	8,5	6,5	G1/8"	G1/8"	18	10
PC2221-G014-G018	20	5,5	20	11	6,5	G1/4"	G1/8"		
PC2221-G038-G018	21	5,5	21	12	6,5	G3/8"	G1/8"		
PC2221-G014-G014	21,5	8	22	11	8	G1/4"	G1/4"		
PC2221-G038-G014	22,5	8	23	12	8	G3/8"	G1/4"		
PC2221-G012-G014	26	8	26	14	9	G1/2"	G1/4"		
PC2221-G038-G038	23,5	11	24	12	9	G3/8"	G3/8"		
PC2221-G012-G038	27	11	27	14	9	G1/2"	G3/8"		

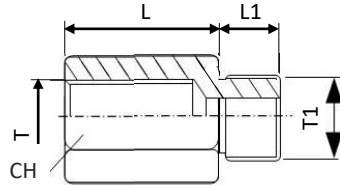
**PC2222** MAGGIORAZIONE OTTONE NICHELATO MASCHIO\FEMMINA FILETTO CILINDRICO BSPP  
NICKEL PLATED ENLARGER MALE\FEMALE BSPP PARALLEL THREAD



Codice-Code	CH	F	K	L	L1	ØT	ØT1	max bar	
PC2222-M005-M005	8	2,5	5	11	4,5	M5	M5	18	10
PC2222-G018-M005	14	2,2	7	16	5	G1/8"	M5		
PC2222-G018-M006	14	2,7	7	17	6	G1/8"	M6		
PC2222-G018-G018	14	5,5	8	17,5	6,5	G1/8"	G1/8"		
PC2222-G014-G018	17	5,5	11	20	6,5	G1/4"	G1/8"		
PC2222-G038-G018	22	5,5	11	20,5	6,5	G3/8"	G1/8"		
PC2222-G014-G014	17	8,5	11	21,5	8	G1/4"	G1/4"		
PC2222-G038-G014	22	8	13	23	9	G3/8"	G1/4"		
PC2222-G012-G014	27	8	11	26	9	G1/2"	G1/4"		
PC2222-G038-G038	22	11	13	23	9	G3/8"	G3/8"		
PC2222-G012-G038	27	11	13	26	9	G1/2"	G3/8"		
PC2222-G034-G038	32	11	13	26	9	G3/4"	G3/8"		
PC2222-G012-G012	27	15	13	26,5	11	G1/2"	G1/2"		
PC2222-G034-G012	32	15	13	27,5	11	G3/4"	G1/2"		
PC2222-G100-G012	38	15	13	29	11	G1"	G1/2"		
PC2222-G034-G034	32	20	13	27,5	11	G3/4"	G3/4"		
PC2222-G100-G034	38	20	13	29	11	G1"	G3/4"		
PC2222-G100-G100	38	26	13	31	13	G1"	G1"		

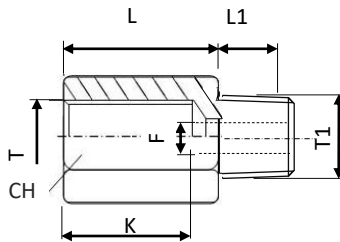


**PH1122** MAGGIORAZIONE ACCIAIO ZINCATO MASCHIO\FEMMINA FILETTO CILINDRICO BSPP  
FALVANIZED STEEL ENLARGER MALE\FEMALE BSPP PARALLEL THREAD



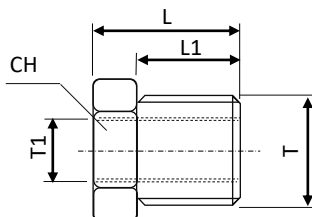
Codice-Code	CH	F	K	L	L1	ØT	ØT1	max Bar	
PH1122-G018-G014	19	-	-	23	8	G1/4"	G1/8"	400	5
PH1122-G018-G038	24	-	-	24	8	G3/8"	G1/8"	400	5
PH1122-G014-G038	24	-	-	24	12	G3/8"	G1/4"	400	5
PH1122-G014-G012	30	-	-	28	12	G1/2"	G1/4"	400	5
PH1122-G038-G012	30	-	-	29	12	G1/2"	G3/8"	400	5
PH1122-G038-G034	36	-	-	32	12	G3/4"	G3/8"	315	1
PH1122-G012-G034	36	-	-	32	14	G3/4"	G1/2"	315	1

**PC2220** MAGGIORAZIONE OTTONE NICHELATO MASCHIO\FEMMINA FILETTO CONICO BSPT  
NIKEL PLATED ENLARGER MALE\FEMALE BSPT CONICAL THREAD



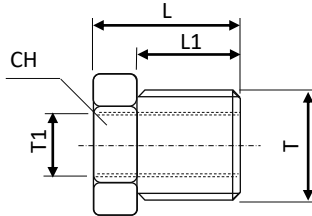
Codice-Code	CH	F	K	L	L1	ØT	ØT1	max bar	
PC2220-G018-R018	14	5,5	8	18,5	11	G1/8"	R1/8"	18	10
PC2220-G014-R018	17	5,5	11	21	14	G1/4"	R1/8"		
PC2220-G014-R014	17	8	11	24	14	G1/4"	R1/4"		
PC2220-G038-R018	22	5,5	11	21,5	14	G3/8"	R1/8"		
PC2220-G038-R014	22	8	11	24,5	14	G3/8"	R1/4"		
PC2220-G012-R014	27	8	13	27,5	17	G1/2"	R1/4"		
PC2220-G038-R038	22	11	11	24,5	14	G3/8"	R3/8"		
PC2220-G012-R038	27	11	13	27,5	17	G1/2"	R3/8"		
PC2220-G034-R038	32	11	13	28	17	G3/4"	R3/8"		
PC2220-G012-R012	27	15	13	28,5	16	G1/2"	R1/2"		
PC2220-G034-R012	32	15	13	29,5	17	G3/4"	R1/2"		
PC2220-G100-R012	38	15	13	31	18	G1"	R1/2"		
PC2220-G034-R034	32	20	13	30	17	G3/4"	R3/4"		
PC2220-G100-R034	38	20	13	31	18	G1"	R3/4"		
PC2220-G100-R100	38	20	13	33,5	18	G1"	R1"		

**PC2223** RIDUZIONE OTTONE NICHELATO MASCHIO\FEMMINA FILETTO CILINDRICO BSPP  
NIKEL PLATED REDUCER MALE\FEMALE BSPP PARALLEL THREAD



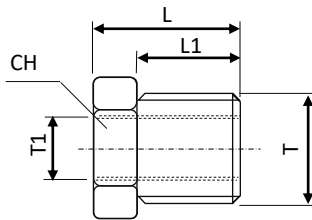
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max bar	
PC2223-G018-M005	14	-	11	6,5	-	G1/8"	M5	18	10
PC2223-G014-G018	17	-	13	8	-	G1/4"	G1/8"		
PC2223-G038-G018	19	-	14	9	-	G3/8"	G1/8"		
PC2223-G038-G014	19	-	14	9	-	G3/8"	G1/4"		
PC2223-G012-G018	24	-	15	10	-	G1/2"	G1/8"		
PC2223-G012-G014	24	-	15	10	-	G1/2"	G1/4"		
PC2223-G012-G038	24	-	15	10	-	G1/2"	G3/8"		
PC2223-G034-G014	30	-	17	11	-	G3/4"	G1/4"		
PC2223-G034-G038	30	-	17	11	-	G3/4"	G3/8"		
PC2223-G034-G012	30	-	17	11	-	G3/4"	G1/2"		
PC2223-G100-G038	36	-	20	14	-	G1"	G3/8"		
PC2223-G100-G012	36	-	19	13	-	G1"	G1/2"		
PC2223-G100-G034	36	-	19	13	-	G1"	G3/4"		

**PH1123** RIDUZIONE ACCIAIO ZINCATO MASCHIO\FEMMINA FILETTO CILINDRICO BSPP  
FALVANIZED STEEL REDUCER MALE\FEMALE BSPP PARALLEL THREAD



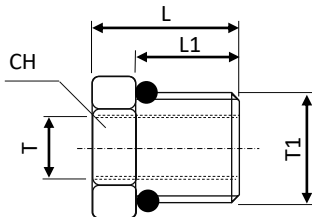
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max Bar	
PH1123-G014-G018	19	-	-	-	-	G1/4"	G1/8"	200	5
PH1123-G038-G018	22	-	-	-	-	G3/8"	G1/8"	200	
PH1123-G038-G014	22	-	-	-	-	G3/8"	G1/4"	200	
PH1123-G012-G018	27	-	-	-	-	G1/2"	G1/8"	200	
PH1123-G012-G014	27	-	-	-	-	G1/2"	G1/4"	200	
PH1123-G012-G038	27	-	-	-	-	G1/2"	G3/8"	200	
PH1123-G034-G014	32	-	-	-	-	G3/4"	G1/4"	160	
PH1123-G034-G038	32	-	-	-	-	G3/4"	G3/8"	160	
PH1123-G034-G012	32	-	-	-	-	G3/4"	G1/2"	160	
PH1123-G100-G038	38	-	-	-	-	G1"	G3/8"	140	
PH1123-G100-G012	38	-	-	-	-	G1"	G1/2"	140	
PH1123-G100-G034	38	-	-	-	-	G1"	G3/4"	140	

**PC2225** RIDUZIONE OTTONE NICHELATO MASCHIO CONICO\FEMMINA FILETTO BSPT  
NIKEL PLATED REDUCER CONICAL MALE\FEMALE BSPT THREAD



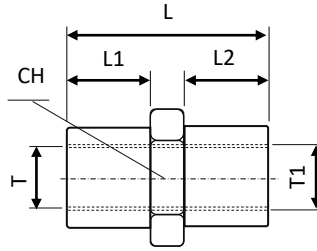
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max bar	
PC2225-R014-G018	14	6	16	6,5	9	R1/4"	G1/8"	18	10
PC2225-R038-G018	17	6,5	16	8	9	R3/8"	G1/8"		
PC2225-R038-G014	17	8,5	16	9	11	R3/8"	G1/4"		
PC2225-R012-G018	22	6	18	9	10	R1/2"	G1/8"		
PC2225-R012-G014	22	8,5	18	10	12	R1/2"	G1/4"		
PC2225-R012-G038	22	12	18	10	12	R1/2"	G3/8"		
PC2225-R034-G014	27	8,5	20	10	12	R3/4"	G1/4"		
PC2225-R034-G038	27	12	20	11	12	R3/4"	G3/8"		
PC2225-R034-G012	27	15	20	11	14	R3/4"	G1/2"		
PC2225-R100-G038	34	15	22	11	13	R1"	G3/8"		
PC2225-R100-G012	34	15	22	14	14	R1"	G1/2"		
PC2225-R100-G034	34	20	22	13	14	R1"	G3/4"		

**PC2224** RIDUZIONE OTTONE NICHELATO MASCHIO\FEMMINA FILETTO CILINDRICO BSPP CON O-RING NBR  
NIKEL PLATED REDUCER MALE\FEMALE BSPP PARALLEL THREAD WITH NBR O-RING



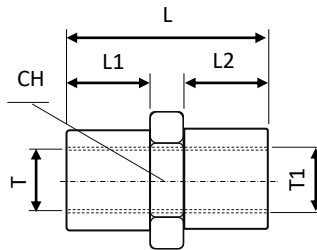
Codice-Code	CH	ØD	L	L1	L2	ØT	ØT1	max bar	
PC2224-G018-M005	14	-	11	6,5	-	G1/8"	M5	18	10
PC2224-G014-G018	17	-	13	8	-	G1/8"	G1/4"		
PC2224-G038-G018	20	-	14	9	-	G1/8"	G3/8"		
PC2224-G038-G014	20	-	14	9	-	G1/4"	G3/8"		
PC2224-G012-G018	24	-	16	10	-	G1/8"	G1/2"		
PC2224-G012-G014	24	-	16	10	-	G1/4"	G1/2"		
PC2224-G012-G038	24	-	16	10	-	G3/8"	G1/2"		

**PC2218** NIPPO OTTONE NICHELATO FEMMINA\FEMMINA FILETTO CILINDRICO BSPP  
NIKEL PLATED JUNCTION FEMALE\FEMALE BSPP PARALLEL THREAD



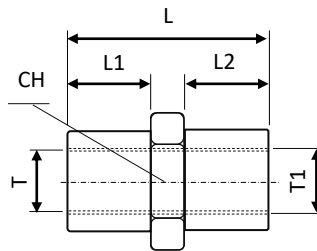
Codice-Code	CH	L	L1	L2	ØT	ØT1	max bar	
PC2218-M005	8	11	3,5	3,5	M5	7,5		20
PC2218-G018	14	15	5	5	G1/8"	13,5		20
PC2218-G014-G018	17	12,5	6	8	G1/4"	G1/8"		25
PC2218-G014	17	22	8	8	G1/4"	16,5		20
PC2218-G038-G018	22	20	6	8	G3/8"	G1/8"		25
PC2218-G038-G014	22	21	7	8	G3/8"	G1/4"		20
PC2218-G038	22	24	8,5	8,5	G3/8"	21,5		20
PC2218-G012-G014	27	24	8	9	G1/2"	G1/4"	18	20
PC2218-G012-G038	27	24	8	9	G1/2"	G3/8"		20
PC2218-G012	27	29	10	10	G1/2"	26,5		15
PC2218-G034-G038	32	25	8	10	G3/4"	G3/8"		20
PC2218-G034-G012	32	25	8	10	G3/4"	G1/2"		15
PC2218-G034	32	29	10	10	G3/4"	31,5		15
PC2218-G100-G012	38	25	8	10	G1"	G1/2"		15
PC2218-G100-G034	38	25	8	10	G1"	G3/4"		15
PC2218-G100	38	31	11	11	G1"	37,5		10

**PH1118** NIPPO ACCIAIO ZINCATO FEMMINA\FEMMINA FILETTO CILINDRICO BSPP  
GALVANIZED STEEL JUNCTION FEMALE\FEMALE BSPP PARALLEL THREAD



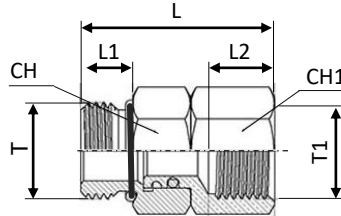
Codice-Code	CH	L	L1	L2	ØT	ØT1	max Bar	
PH1118-G018	14	20	7	7	G1/8"	G1/8"	350	5
PH1118-G014	19	30	12	12	G1/4"	G1/4"	350	5
PH1118-G038-G014	24	30	12	12	G1/4"	G3/8"	250	5
PH1118-G038	24	30	12	12	G3/8"	G3/8"	225	5
PH1118-G012-G014	27	35	12	12	G1/4"	G3/8"	250	5
PH1118-G012-G038	27	35	12	12	G3/8"	G1/2"	250	5
PH1118-G012	27	38	15	15	G1/2"	G1/2"	250	5
PH1118-G034-G012	36	40	15	12	G1/2"	G3/4"	250	5
PH1118-G034	36	40	15	15	G3/4"	G3/4"	225	5
PH1118-G100	27	35	12	12	G3/8"	G1/2"	250	5
PH1118-G114	27	38	15	15	G1/2"	G1/2"	250	5
PH1118-G112	36	40	15	12	G1/2"	G3/4"	250	5

**PC2318** NIPPO ACCIAIO INOX FEMMINA\FEMMINA FILETTO CILINDRICO BSPP  
STAINLESS STEEL JUNCTION FEMALE\FEMALE BSPP PARALLEL THREAD



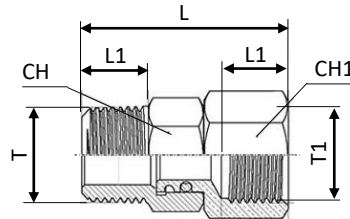
Codice-Code	CH	ØD	L1	L2	ØT	ØT1	max Bar	
PC2318-G018	14	-	7	-	G1/8"	G1/8"		10
PC2318-G014	19	-	12	-	G1/4"	G1/4"		10
PC2318-G038	24	-	12	-	G3/8"	G3/8"		10
PC2318-G012	27	-	15	-	G1/2"	G1/2"		10
PC2318-G034	36	-	15	-	G3/4"	G3/4"		10
PC2319-G014-G018	17	7	9		G1/8"	G1/4"	150	5
PC2319-G038-G014	22	9,5	9,5		G1/4"	G3/8"		5
PC2319-G012-G014	27	9,5	11		G1/4"	G1/2"		5
PC2319-G012-G038	27	8	13		G3/8"	G1/2"		5
PC2319-G034-G012	32	11	15		G1/2"	G3/4"		5

**PC2213** NIPLO GIREVOLE OTTONE NICHELATO M/F FILETTO BSPP, OR NBR  
NIKEL PLATED BRASS SWIVEL NIPPLE M/F BSPP THREAD, NBR O-R



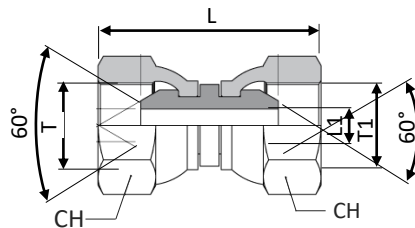
Codice-Code	CH	CH1	F	L	L1	L2	ØT	ØT1	max bar	
PC2213-G018	13	13	4,5	27	6,5	8	G1/8"	G1/8	15	
PC2213-G014	16	16	7	32	8	11	G1/4"	G1/4	18	
PC2213-G038	19	19	9	33,5	9	11,5	G3/8"	G3/8	10	

**PC2214** NIPLO GIREVOLE OTTONE NICHELATO M/F FILETTO BSPT  
NIKEL PLATED BRASS SWIVEL NIPPLE M/F BSPT THREAD



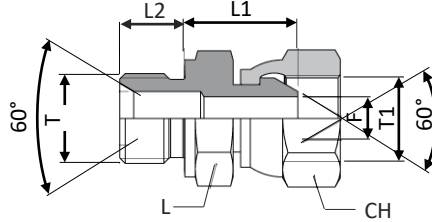
Codice-Code	CH	CH1	F	L	L1	L2	ØT	ØT1	max bar	
PC2214-R018	12	13	4,5	28	8	-	G1/8"	G1/8	15	
PC2214-R014	14	16	7	34	11	-	G1/4"	G1/4	18	
PC2214-R038	17	19	9	35,5	12	-	G3/8"	G3/8	10	

**PH1114** NIPLO F\F IN ACCIAIO ZINCATO GIREVOLE BSPP CONO 60°  
GALVANIZED STEEL F\F BSPP THREAD SWIVEL NIPPLE WITH 60° CONE



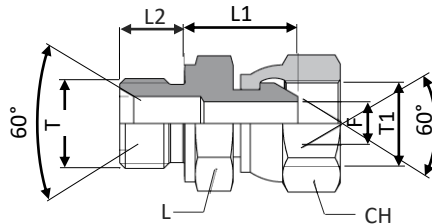
Codice-Code	CH	CH1	F	L	L1	L2	ØT	ØT1	max Bar	
PH1114-G018	15	-	4	36	-	-	G1/8"	G1/8	250	10
PH1114-G014	19	-	4	39	-	-	G1/4"	G1/4	250	10
PH1114-G038	22	-	7	46	-	-	G3/8"	G3/8	250	10
PH1114-G012	27	-	9	49	-	-	G1/2"	G3/8	200	5
PH1114-G034	32	-	15	60	-	-	G3/4"	G3/4	200	5
PH1114-G100	41	-	20	65	-	-	G1"	G1"	160	1
PH1114-G114	50	-	-	73	-	-	G1"1/4	G1"1	160	1
PH1114-G112	55	-	-	79	-	-	G1"1/2	G1"1	140	1
PH1114-M010	15	-	4	36	-	-	M10x1	M10x	250	10
PH1114-M014	19	-	4	38	-	-	M14x1,	M14x	250	10
PH1114-M016	22	-	6	43	-	-	M16x1,	M16x	250	5
PH1114-M020	27	-	8	46	-	-	M20x1,	M20x	200	5
PH1114-M024	27	-	14	50	-	-	M24x1,	M24x	200	1

**PH1113** NIPPO ORIENTABILE DRITTO IN ACCIAIO ZINCATO FILETTO M\F BSPP CONO 60°  
GALVANIZED STEEL M\F BSPP THREAD SWIVEL STRAIGHT NIPPLE WITH 60° CONE



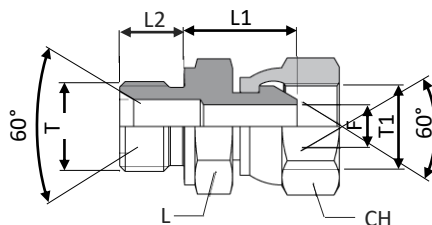
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max Bar	
PH1113-G018	14	4	14	20	8	G1/8"	G1/8"	400	5
PH1113-G014	19	4	19	25	11	G1/4"	G1/4"	400	5
PH1113-G038	22	7	22	27	12	G3/8"	G3/8"	400	5
PH1113-G012	27	9	27	30	14	G1/2"	G1/2"	350	5
PH1113-G034	32	15	32	37	16	G3/4"	G3/4"	315	1
PH1113-G100	41	20	41	45	19	G1"	G1"	250	1
PH1113-G114	55	-	45	55	23	G1"1/4	G1"1/4	200	1
PH1113-G112	65	-	48	65	25	G1"1/2	G1"1/2	200	1

**PH1153** RIDUZIONE ORIENTABILE DRITTO IN ACCIAIO ZINCATO FILETTO M\F BSPP CONO 60°  
GALVANIZED STEEL M\F BSPP THREAD SWIVEL REDUCTION NIPPLE WITH 60° CONE



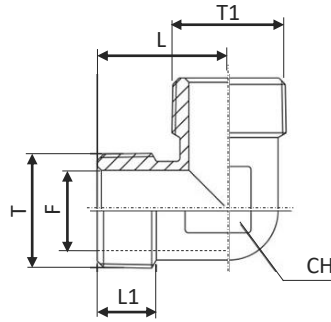
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max Bar	
PH1153-G038-G014	22	5	19	26	12	G3/8"	G1/4"	400	5
PH1153-G012-G038	27	8	22	28	14	G1/2"	G3/8"	350	5
PH1153-G034-G012	32	10	27	36	16	G3/4"	G1/2"	315	5

**PH1163** MAGGIORAZIONE ORIENTABILE DRITTO IN ACCIAIO ZINCATO FILETTO M\F BSPP CONO 60°  
GALVANIZED STEEL M\F BSPP THREAD SWIVEL ENLARGER NIPPLE WITH 60° CONE



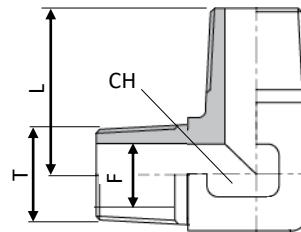
Codice-Code	CH	F	L	L1	L2	ØT	ØT1	max Bar	
PH1163-G018-G014	14	4	14	25	8	G1/8"	G1/4"	400	5
PH1163-G014-G038	19	4	22	26	11	G1/4"	G3/8"	400	5
PH1163-G038-G012	22	7	27	30	12	G3/8"	G1/2"	350	5
PH1163-G012-G034	27	9	32	35	14	G1/2"	G3/4"	315	5

**PC2210** GOMITO IN OTTONE NICHELATO FILETTO MASCHIO CONICO BSPT  
NIKEL PLATED BRASS ELBOW CONICAL BSPT MALE THREAD



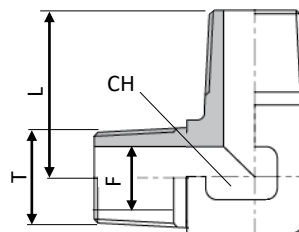
Codice-Code	CH	F	L	L1	ØT	ØT1	max Bar	
PC2210-M005	8	2,5	13,5	5	M5	M5	18	25
PC2210-R018	10	6	18,5	9	R1/8"	R1/8"		25
PC2210-R014	13	8,5	22	11,5	R1/4"	R1/4"		25
PC2210-R038	17	12	26	13	R3/8"	R3/8"		20
PC2210-R012	21	15	28,5	14	R1/2"	R1/2"		15
PC2210-R034	25	20	33	16	R3/4"	R3/4"		15
PC2210-R100	30	26	39	17	R1"	R1"	15	

**PH1110** GOMITO IN ACCIAIO ZINCATO FILETTO MASCHIO CONICO BSPT  
GALVANIZED STEEL ELBOW CONICAL BSPT MALE THREAD



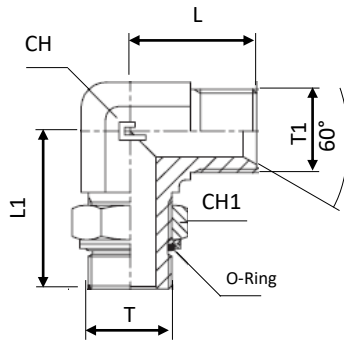
Codice-Code	CH	F	L	L1	ØT	ØT1	max Bar	
PH1110-R018	11	-	20	-	R1/8"	R1/8"	350	10
PH1110-R014	14	-	28	-	R1/4"	R1/4"	350	10
PH1110-R038	19	-	31	-	R3/8"	R3/8"	250	10
PH1110-R012	22	-	37,5	-	R1/2"	R1/2"	225	5
PH1110-R034	27	-	40	-	R3/4"	R3/4"	200	5
PH1110-R100	33	-	50	-	R1"	R1"	160	5

**PC2310** GOMITO IN ACCIAIO ZINCATO FILETTO MASCHIO CONICO BSPT  
GALVANIZED STEEL ELBOW CONICAL BSPT MALE THREAD



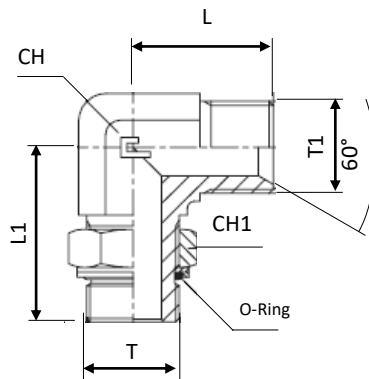
Codice-Code	CH	F	L	L1	ØT	ØT1	max Bar	
PC2310-R018	11	-	20	-	R1/8"	R1/8"	350	10
PC2310-R014	14	-	28	-	R1/4"	R1/4"	350	10
PC2310-R038	19	-	31	-	R3/8"	R3/8"	250	10
PC2310-R012	22	-	37,5	-	R1/2"	R1/2"	225	5
PC2310-R034	27	-	40	-	R3/4"	R3/4"	200	5
PC2310-R100	33	-	50	-	R1"	R1"	160	5

**PH1137** GOMITO ACCIAIO ZINCATO FILETTO MASCHIO BSPP CON UN LATO ORIENTABILE  
GALVANIZED STEEL ELBOW BSPP CILINDRICAL MALE THREAD WITH ONE SWIVEL SIDE



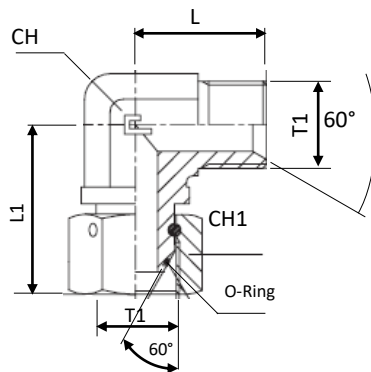
Codice-Code	CH	CH1	L	L1	øT	øT1	max Bar	
PH1137-G018	11	14	21	26	G1/8"	G1/8"	350	5
PH1137-G014	14	19	26	32	G1/4"	G1/4"	315	5
PH1137-G038	19	22	29	37	G3/8"	G3/8"	250	5
PH1137-G012	22	30	34	43	G1/2"	G1/2"	250	5
PH1137-G034	27	36	41	59	G3/4"	G3/4"	250	5
PH1137-G100	33	41	45	52	G1"	G1"	200	5

**PH1167** MAGGIORAZIONE A GOMITO ACCIAIO ZINCATO FILETTO MASCHIO BSPP CON UN LATO ORIENTABILE  
GALVANIZED STEEL ENLARGER ELBOW BSPP CILINDRICAL MALE THREAD WITH ONE SWIVEL SIDE



Codice-Code	CH	CH1	L	L1	øT	øT1	max Bar	
PH1167-G014-G018	14	14	26	30	G1/8"	G1/4"	350	5
PH1167-G038-G014	19	19	29	37	G1/4"	G3/8"	315	5
PH1167-G012-G038	22	22	34	39	G3/8"	G1/2"	250	5
PH1167-G034-G012	27	30	41	47	G3/4"	G1/2"	250	5
PH1167-G100-G034	33	36	45	50	G1"	G3/4"	250	5

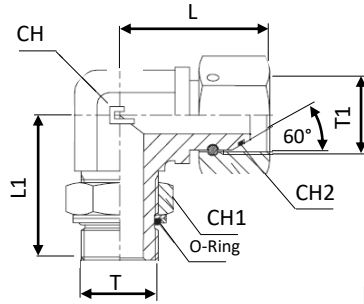
**PH1143** GOMITO ACCIAIO ZINCATO FILETTO MASCHIO CILINDRICO BSPP E FEMMINA ORIENTABILE FILETTO CILINDRICO BSPP  
GALVANIZED STEEL ELBOW BSPP CILINDRICAL MALE THREAD AND SWIVEL CILINDRICAL BSPP FEMALE THREAD



Codice-Code	CH	CH1	L	L1	øT	øT1	max Bar	
PH1143-G018	11	14	21	25	G1/8"	G1/8"	400	5
PH1143-G014	14	19	26	33	G1/4"	G1/4"	400	5
PH1143-G038	19	22	29	37	G3/8"	G3/8"	400	5
PH1143-G012	22	30	34	43	G1/2"	G1/2"	400	5
PH1143-G034	27	32	41	53,5	G3/4"	G3/4"	315	5
PH1143-G100	33	41	45	60,5	G1"	G1"	250	5

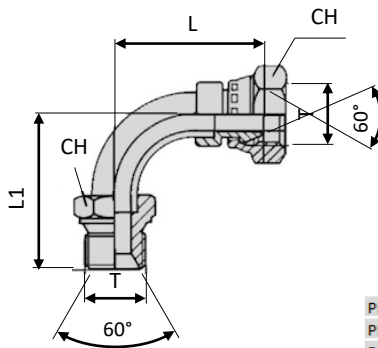


**PH1147** GOMITO ACCIAIO ZINCATO MASCHIO-FEMMINA ORIENTABILI FILETTO CILINDRICO BSPP  
GALVANIZED STEEL SWIVEL MALE-FEMALE ELBOW BSPP CILINDRICAL THREAD



Codice-Code	CH	CH1	CH2	L	L1	øT	øT1	max Bar	
PH1147-G014	14	19	19	33	32	G1/4"	G1/4"	315	5
PH1147-G038	19	22	22	37	37	G3/8"	G3/8"	250	5
PH1147-G012	22	30	27	43	43	G1/2"	G1/2"	250	5
PH1147-G034	27	36	32	53,5	49	G3/4"	G3/4"	250	5
PH1147-G100	33	36	41	60,5	50	G1"	G1"	250	5

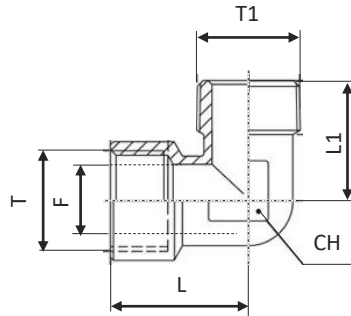
**PH1142** CURVA A 90° FILETTO CILINDRICO BSPP MASCHIO FISSO E FEMMINA ORIENTABILE  
90° BSPP CILINDRICAL THREAD ELBOW FIXED MALE AND SWIVEL FEMALE



Codice-Code	CH	CH1	CH2	L	L1	øT	øT1	max Bar	
PH1142-G018	14	14	-	31	34	G1/8"	G1/8"	160	5
PH1142-G014	19	19	-	31	39	G1/4"	G1/4"	160	5
PH1142-G038	22	22	-	41	46	G3/8"	G3/8"	160	5
PH1142-G012	27	27	-	48	60	G1/2"	G1/2"	160	5
PH1142-G034	32	32	-	66	81	G3/4"	G3/4"	140	1
PH1142-G100	38	38	-	80	90	G1"	G1"	140	1
PH1142-G114	50	50	-	90	115	G1"1/4	G1"1/4	120	1
PH1142-G112	55	55	-	116	129	G1"1/2	G1"1/2	120	1

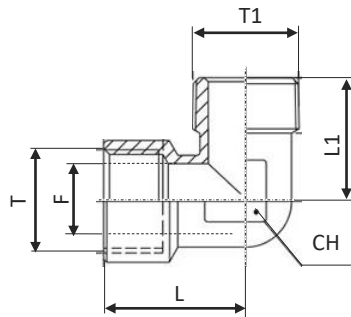


**PC2211** GOMITO IN OTTONE NICHELATO FILETTO MASCHIO CONICO BSPT – FEMMINA CILINDRICA BSPP  
NIKEL PLATED BRASS ELBOW BSPT CONICAL MALE THREAD – BSPP CILINDRICAL FEMALE THREAD



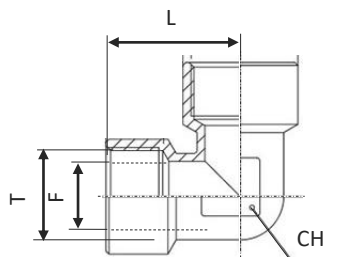
Codice-Code	CH	F	L	L1	ØT	ØT1	max Bar	
PC2211-M005	8	2,5	11	5	M5	M5	18	25
PC2211-R018-G018	10	6	19,5	9,5	R1/8"	G1/8"		25
PC2211-R014-G014	13	8,5	25	11,5	R1/4"	G1/4"		25
PC2211-R038-G038	17	12	27,5	13	R3/8"	G3/8"		20
PC2211-R012-G012	21	15	33,5	15	R1/2"	G1/2"		15
PC2211-R034-G034	25	20	36,5	16	R3/4"	G3/4"		15
PC2211-R100-G100	30	26	45	17	R1"	G1"	15	

**PC2311** GOMITO IN ACCIAIO INOX FILETTO MASCHIO CONICO BSPT – FEMMINA CILINDRICA BSPP  
STAINLESS STEEL ELBOW CONICAL BSPT MALE THREAD – CILINDRICAL BSPP FEMALE THREAD



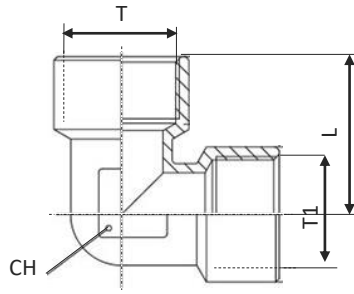
Codice-Code	CH	F	L	L1	T	T1	max Bar	
PC2311-G018-R018	13	4,8	24,1	19,6	G1/8"	R1/8"	400	10
PC2311-G014-R014	18	7,1	29	26,5	G1/4"	R1/4"	400	10
PC2311-G038-R038	21	9,6	34,5	28,2	G3/8"	R3/8"	350	10
PC2311-G012-R012	25	12	37	35,3	G1/2"	R1/2"	300	10
PC2311-G034-R034	32	16	46,5	39,6	G3/4"	R3/4"	300	10
PC2311-G100-R100	43	22	48,8	49,2	G1"	R1"	300	10

**PC2212** GOMITO IN OTTONE NICHELATO FILETTO FEMMINA CILINDRICO BSPP  
NIKEL PLATED BRASS ELBOW BSPT BSPP CILINDRICAL FEMALE THREAD



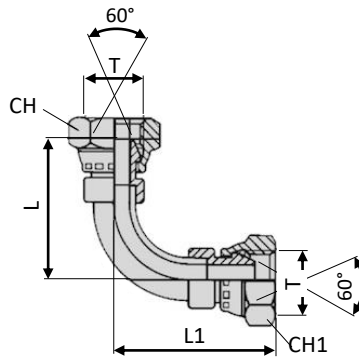
Codice-Code	CH	F	L	L1	ØT	ØT1	max Bar	
PC2212-M005	8	2,5	13,5	-	M5	-	18	20
PC2212-G018	10	6	18,5	-	G1/8"	G1/8"		20
PC2212-G014	13	8,5	22	-	G1/4"	G1/4"		20
PC2212-G038	17	12	26	-	G3/8"	G3/8"		20
PC2212-G012	21	15	28,5	-	G1/2"	G1/2"		15
PC2212-G034	25	20	33	-	G3/4"	G3/4"		15
PC2212-G100	30	26	39	-	G1"	G1"	10	

**PC2312** GOMITO IN ACCIAIO INOX FILETTO FEMMINA CILINDRICO BSPP  
STAINLESS STEEL ELBOW BSPT BSPP CILINDRICAL FEMALE THREAD



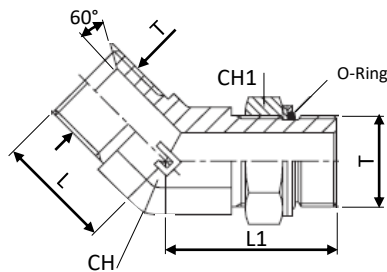
Codice-Code	CH	CH1	L	L1	T	max Bar	
PC2312-G018	12,7	-	26,4	-	G1/8"	400	10
PC2312-G014	17,5	-	29,7	-	G1/4"	400	10
PC2312-G038	20,6	-	36,1	-	G3/8"	350	10
PC2312-G012	25,4	-	39,6	-	G1/2"	300	10
PC2312-G034	31,8	-	48,8	-	G3/4"	300	10
PC2312-G100	42,9	-	48,5	-	G1"	300	10

**PH1116** RACC. 90° IN ACCIAIO ZINCATO FILETTO BSPP FEMMINA-FEMMINA ORIENTABILI  
GALVANIZED STEEL 90° BSPP THREAD ELBOW SWIVEL FEMALE



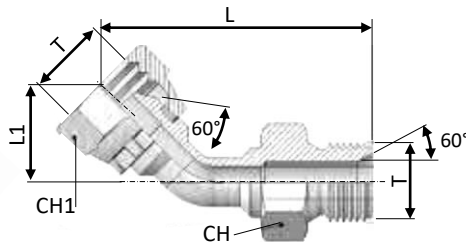
Codice-Code	CH	CH1	L	L1	ØT	max Bar	
PH1116-G018	15	15	32	32	G1/8"	25	5
PH1116-G014	19	19	36	36	G1/4"	25	5
PH1116-G038	22	22	41	41	G3/8"	25	5
PH1116-G012	27	27	48	48	G1/2"	20	5
PH1116-G034	32	32	66	66	G3/4"	20	1
PH1116-G100	41	41	80	80	G1"	15	1
PH1116-G114	50	50	100	100	G1"1/4	15	1
PH1116-G112	55	55	108	108	G1"1/2	15	1

**PH1145** RACC. 45° IN ACCIAIO ZINCATO FILETTO MASCHIO BSPP UN LAT ORIENTABILE  
GALVANIZED STEEL 45° BSPP MALE THREAD ELBOW SWIVEL ON ONE SIDE



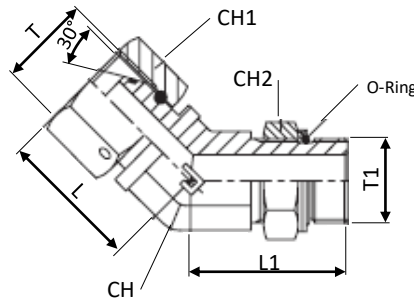
Codice-Code	CH	CH1	L	L1	ØT	max Bar	
PH1145-G018	11	14	20,5	26	G1/8"	400	5
PH1145-G014	14	19	21	29	G1/4"	400	5
PH1145-G038	19	22	23,5	33	G3/8"	400	5
PH1145-G012	22	30	26	38,5	G1/2"	400	5
PH1145-G034	27	36	32	44	G3/4"	315	5
PH1145-G100	47	33	37	47	G1"	250	5

**PH1148** RACC. 45° IN ACCIAIO ZINCATO FILETTO BSPP MASCHIO FISSO E FEMMINA ORIENTABILE  
GALVANIZED STEEL 45° BSPP THREAD ELBOW FIXED MALE AND SWIVEL FEMALE



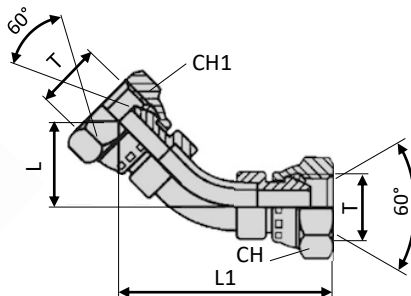
Codice-Code	CH	CH1	L	L1	ØT	ØT1	max Bar	
PH1148-G018	15	15	16	53	G1/8"	-	250	5
PH1148-G014	19	19	14	58	G1/4"	-	250	5
PH1148-G038	22	22	18	72	G3/8"	-	250	5
PH1148-G012	27	27	22	90	G1/2"	-	225	5
PH1148-G034	32	32	28	98	G3/4"	-	200	1
PH1148-G100	41	41	32	94	G1"	-	180	1
PH1148-G114	50	50	50	115	G1"1/4	-	140	1
PH1148-G112	55	55	52	123	G1"1/2	-	140	1

**PH1141** RACC. 45° IN ACCIAIO ZINCATO FILETTO MASCHIO E FEMMINA BSPP ORIENTABILI  
GALVANIZED STEEL 45° BSPP THREAD ELBOW SWIVEL MALE AND FEMALE



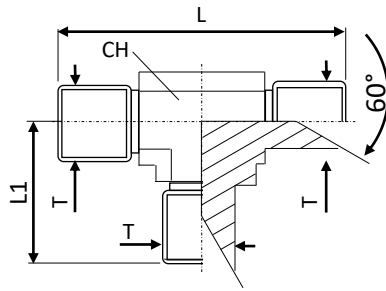
Codice-Code	CH	CH1	CH2	L	L1	ØT	max Bar	
PH1141-G018	11	14	14	23	26	G1/8"	400	5
PH1141-G014	14	19	19	25	29	G1/4"	400	5
PH1141-G038	19	22	22	29	33	G3/8"	400	5
PH1141-G012	22	30	27	32	38,5	G1/2"	400	5
PH1141-G034	27	36	32	41,5	44	G3/4"	315	5
PH1141-G100	33	36	41	45	47	G1"	250	5

**PH1115** RACC. 45° IN ACCIAIO ZINCATO FILETTO BSPP FEMMINA-FEMMINA ORIENTABILI  
GALVANIZED STEEL 45° BSPP THREAD ELBOW SWIVEL FEMALE



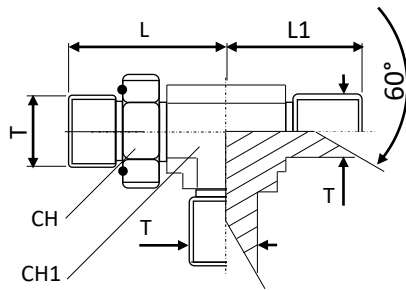
Codice-Code	CH	CH1	L	L1	ØT	ØT1	max Bar	
PH1115-G018	15	15	24	57	G1/8"	-	250	5
PH1115-G014	19	19	14	55	G1/4"	-	250	5
PH1115-G038	22	22	18	70	G3/8"	-	250	5
PH1115-G012	27	27	22	80	G1/2"	-	225	5
PH1115-G034	32	32	28	100	G3/4"	-	200	1
PH1115-G100	41	41	32	115	G1"	-	180	1
PH1115-G114	50	50	-	-	G1"1/4	-	140	1
PH1115-G112	55	55	-	-	G1"1/2	-	140	1

**PH1138** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO MASCHIO BSPP  
GALVANIZED STEEL MALE TEE BSPP THREAD



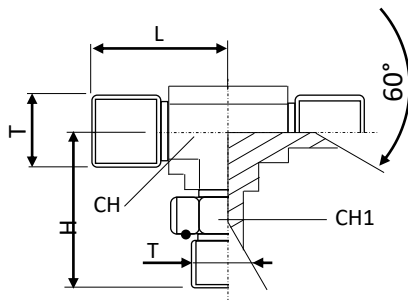
Codice-Code	CH	CH1	L	L1	ØT	max Bar	
PH1138-G018	11	-	42	-	G1/8"	400	5
PH1138-G014	14	-	52	-	G1/4"	400	5
PH1138-G038	19	-	58	-	G3/8"	400	5
PH1138-G012	22	-	68	-	G1/2"	350	5
PH1138-G034	27	-	82	-	G3/4"	315	1
PH1138-G100	33	-	90	-	G1"	250	1
PH1138-G114	41	-	104	-	G1"1/4	250	1
PH1138-G112	48	-	118	-	G1"1/2	200	1

**PH1139** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO MASCHIO BSPP CON LATO ORIENTABILE  
GALVANIZED STEEL MALE TEE BSPP THREAD WITH SWIVEL SIDE



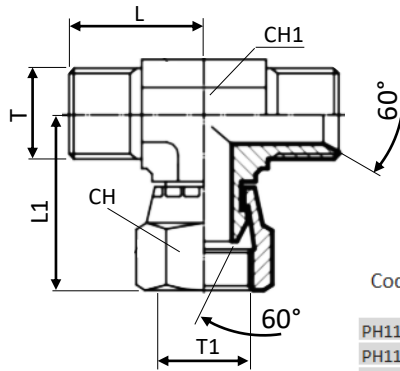
Codice-Code	CH	CH1	L	L1	ØT	max Bar	
PH1139-G018	11	11	26	21	G1/8"	350	5
PH1139-G014	14	14	32	26	G1/4"	315	5
PH1139-G038	19	19	37	29	G3/8"	250	5
PH1139-G012	22	30	43	34	G1/2"	250	5
PH1139-G034	27	36	49	41	G3/4"	250	1
PH1139-G100	33	41	52	45	G1"	200	1
PH1139-G114	41	50	58	52	G1"1/4	250	1
PH1139-G112	48	55	60	59	G1"1/2	200	1

**PH1140** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO MASCHIO BSPP CON BASE ORIENTABILE  
GALVANIZED STEEL MALE TEE BSPP THREAD WITH SWIVEL BASE



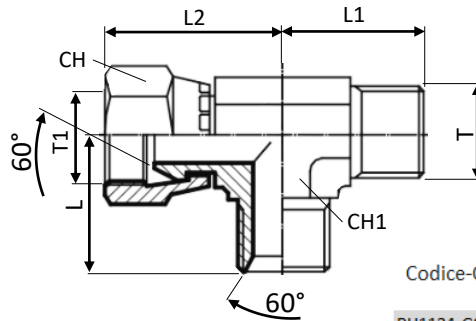
Codice-Code	CH	CH1	H	L	ØT	max Bar	
PH1140-G018	11	14	26	21	G1/8"	350	5
PH1140-G014	14	19	32	26	G1/4"	315	5
PH1140-G038	19	22	37	29	G3/8"	250	5
PH1140-G012	22	30	43	34	G1/2"	250	5
PH1140-G034	27	36	49	41	G3/4"	250	1
PH1140-G100	33	41	52	45	G1"	200	1
PH1140-G114	41	50	58	52	G1"1/4	250	1
PH1140-G112	48	55	60	59	G1"1/2	200	1

**PH1144** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO MASCHIO BSPP CON BASE ORIENTABILE FEMMINA  
GALVANIZED STEEL MALE TEE BSPP THREAD WITH FEMALE SWIVEL BASE



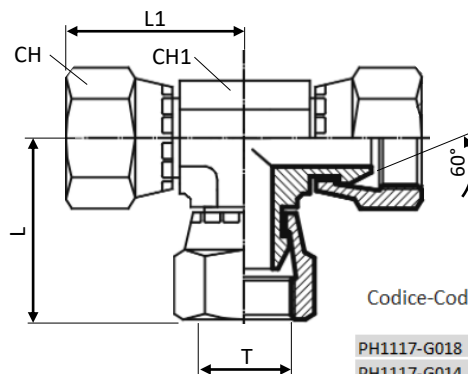
Codice-Code	CH	CH1	H	L	L1	ØT	ØT1	max Bar	
PH1144-G018	14	11	25	21	-	G1/8"	G1/8"	250	5
PH1144-G014	19	14	33	26	-	G1/4"	G1/4"	250	5
PH1144-G038	22	19	37	29	-	G3/8"	G3/8"	250	5
PH1144-G012	27	22	43	34	-	G1/2"	G1/2"	200	2
PH1144-G034	32	27	53,5	41	-	G3/4"	G3/4"	160	1
PH1144-G100	41	33	60,5	45	-	G1"	G1"	140	1
PH1144-G114	50	41	72,5	52	-	G1"1/4	G1"1/4	120	1
PH1144-G112	55	18	91	59	-	G1"1/2	G1"1/2	120	1

**PH1124** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO MASCHIO CON LATO FEMMINA GIREVOLE BSPP  
GALVANIZED STEEL MALE TEE BSPP THREAD AND ONE SIDE WITH SWIVEL FEMALE THREAD



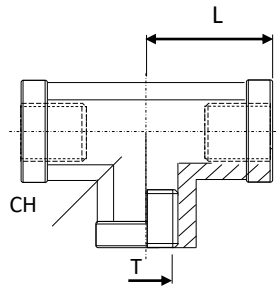
Codice-Code	CH	CH1	L	L1	L2	ØT	ØT1	max Bar	
PH1124-G018	14	11	21	20	26	G1/8"	G1/8"	250	5
PH1124-G014	19	14	26	27	32	G1/4"	G1/4"	250	5
PH1124-G038	22	19	29	30	36	G3/8"	G3/8"	250	5
PH1124-G012	27	22	34	37	40	G1/2"	G1/2"	200	2
PH1124-G034	32	27	41	40	54,5	G3/4"	G3/4"	160	2
PH1124-G100	41	33	45	50	55,5	G1"	G1"	140	1
PH1124-G114	50	41	57	52	59	G1"1/4	G1"1/4	120	1
PH1124-G112	55	48	49	59	72,5	G1"1/2	G1"1/2	120	1

**PH1117** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO FEMMINA GIREVOLE BSPP  
GALVANIZED STEEL FEMALE TEE BSPP SWIVEL THREAD



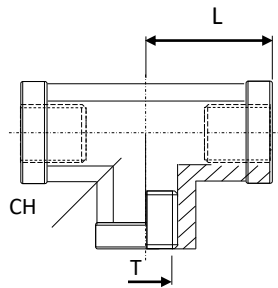
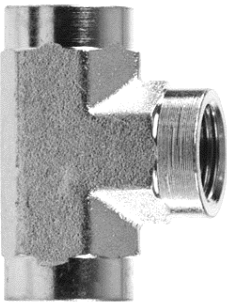
Codice-Code	CH	CH1	L	L1	L2	ØT	ØT1	max Bar	
PH1117-G018	14	11	25	25	-	G1/8"	-	250	5
PH1117-G014	19	14	29	29	-	G1/4"	-	250	5
PH1117-G038	22	19	34	34	-	G3/8"	-	250	5
PH1117-G012	27	22	40	40	-	G1/2"	-	200	2
PH1117-G034	32	27	42,5	45,5	-	G3/4"	-	160	2
PH1117-G100	41	33	52	52	-	G1"	-	140	1
PH1117-G114	50	41	75,5	64	-	G1"1/4	-	120	1
PH1117-G112	55	48	91	75,6	-	G1"1/2	-	120	1

**PC2232** CONNETTORE A "T" FILETTO FEMMINA BSPP  
FEMALE TEE BSPP THREAD



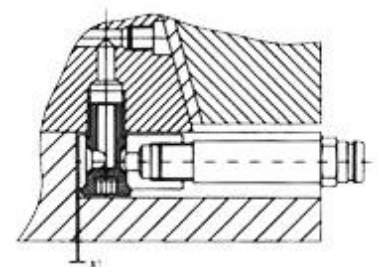
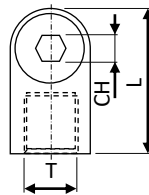
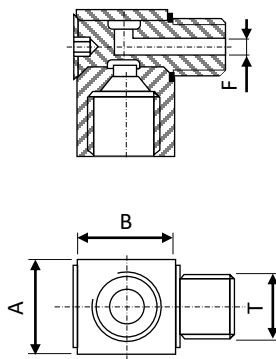
Codice-Code	CH	B	L	ØF	ØT	max Bar	
PC2232-G018	10	-	20	-	G1/8"	35	5
PC2232-G014	13	-	25	-	G1/4"	35	5
PC2232-G038	17	-	28,5	-	G3/8"	35	5
PC2232-G012	21	-	34,3	-	G1/2"	25	5
PC2232-G034	25	-	36,5	-	G3/4"	25	5
PC2232-G100	30	-	45	-	G1"	20	5

**PH1128** CONNETTORE A "T" IN ACCIAIO ZINCATO FILETTO FEMMINA BSPP  
GALVANIZED STEEL FEMALE TEE BSPP THREAD



Codice-Code	CH	B	L	ØF	ØT	max Bar	
PH1128-G018	14	-	17	-	G1/8"	400	5
PH1128-G014	19	-	22,5	-	G1/4"	400	5
PH1128-G038	22	-	26	-	G3/8"	400	5
PH1128-G012	27	-	31	-	G1/2"	400	5
PH1128-G034	33	-	34,5	-	G3/4"	400	5
PH1128-G100	41	-	41	-	G1"	315	5

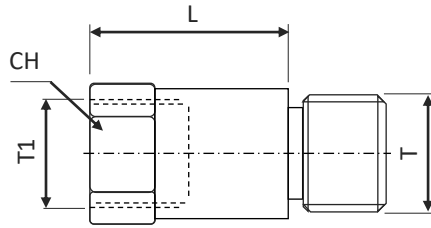
**PC2246** RACCORDO A GOMITO GIREVOLE  
SWIVEL CONNECTOR



Codice-Code	A	B	CH	ØF	L	T	
PC2246-M010	14	14	5	4,5	25	M10x1	5
PC2246-G018	14	14	5	4,5	25	1/8"	5
PC2246-G014	19	19	6	6	36	1/4"	5
PC2246-G038	25	30	8	9	35	3/8"	5
PC2246-G012	30	30	10	11	50	1/2"	5

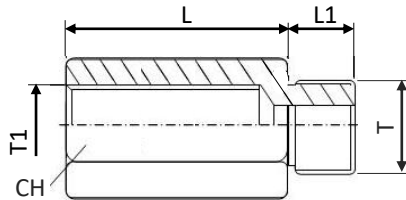


**PC2249** PROLUNGA FILETTO BSPP MASCHIO-FEMMINA  
BSPP THREAD MALE-FEMALE EXTENSION PLUG



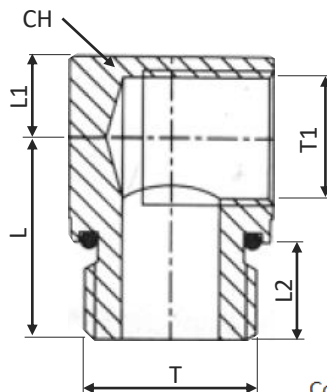
Codice-Code	CH	L	L1	L2	ØT	ØT1	max bar	
PC2249-G014-L020	17	20	-	-	G1/4"	G1/4"	18	5
PC2249-G014-L040	17	40	-	-	G1/4"	G1/4"		5
PC2249-G038-L020	21	20	-	-	G3/8"	G3/8"		5
PC2249-G038-L040	21	40	-	-	G3/8"	G3/8"		5
PC2249-G012-L020	27	20	-	-	G1/2"	G1/2"		1
PC2249-G012-L040	27	40	-	-	G1/2"	G1/2"		1

**PH1150** PROLUNGA IN ACCIAIO ZINCATO MASCHIO-FEMMINA FILETTO BSPP  
GALVANIZED STEEL MALE-FEMALE EXTENSION PLUG WITH BSPP THREAD



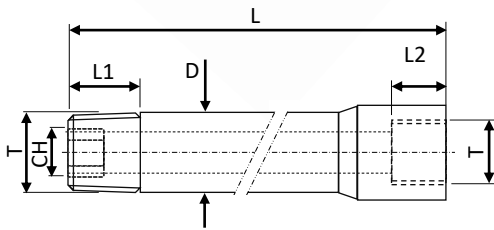
Codice-Code	CH	L	L1	L2	ØT	ØT1	max Bar	
PH1150-G014-L021	19	11	21	-	G1/4"	G1/4"	350	10
PH1150-G014-L030	19	11	30	-	G1/4"	G1/4"	350	10
PH1150-G014-L043	19	11	43	-	G1/4"	G1/4"	350	10
PH1150-G014-L048	19	11	48	-	G1/4"	G1/4"	350	10
PH1150-G038-L020	22	12	20	-	G3/8"	G3/8"	350	10
PH1150-G038-L033	22	12	33	-	G3/8"	G3/8"	350	10
PH1150-G038-L038	22	12	38	-	G3/8"	G3/8"	350	10
PH1150-G038-L045	22	12	45	-	G3/8"	G3/8"	350	10
PH1150-G012-L023	27	14	23	-	G1/2"	G1/2"	350	5
PH1150-G012-L046	27	14	46	-	G1/2"	G1/2"	350	5
PH1150-G012-L066	27	14	66	-	G1/2"	G1/2"	350	5

**PC2232** GOMITO IN OTTONE NICHELATO FILETTO MASCHIO CONICO BSPT – FEMMINA CILINDRICA BSPP  
NIKEL PLATED BRASS ELBOW BSPT CONICAL MALE THREAD – BSPP CILINDRICAL FEMALE THREAD



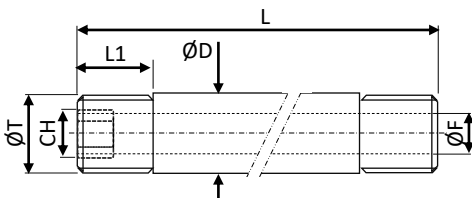
Codice-Code	CH	L	L1	L2	ØT	ØT1	max bar	
PC2232-G018	15	17	8	9	G1/8"	G1/4"	18	5
PC2232-G014	20	19	8,5	9	G1/4"	G3/8"		5
PC2232-G012	25	25	10	15	G1/2"	G3/8"		5

**PC2238** PROLUNGA IN ACCIAIO ZINCATO FILETTO FEMMINA BSPP – MASCHIO BSPT  
GALVANIZED STEEL EXTENSION PLUG WITH FEMALE BSPP AND MALE BSPT THREAD



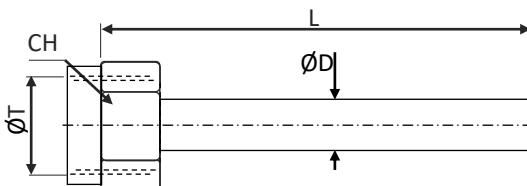
Codice-Code	CH	ØD	L	L1	L2	T	T1
PC2238-10-R018-L050	5	10	50	9	11	R 1/8"	G 1/8"
PC2238-10-R018-L075	5	10	75	9	11	R 1/8"	G 1/8"
PC2238-10-R018-L100	5	10	100	9	11	R 1/8"	G 1/8"
PC2238-10-R018-L125	5	10	125	9	11	R 1/8"	G 1/8"
PC2238-14-R014-L050	8	14	50	10	12	R 1/4"	G 1/4"
PC2238-14-R014-L075	8	14	75	10	12	R 1/4"	G 1/4"
PC2238-14-R014-L100	8	14	100	10	12	R 1/4"	G 1/4"
PC2238-14-R014-L125	8	14	125	10	12	R 1/4"	G 1/4"
PC2238-14-R014-L150	8	14	150	10	12	R 1/4"	G 1/4"

**PC2239** PROLUNGA IN ACCIAIO ZINCATO CON FILETTO MASCHIO BSPP  
GALVANIZED STEEL EXTENSION PLUG WITH BSPP MALE THREAD




Codice-Code	CH	ØD	F	L	L1	L2	T
PC2239-10-G018-L050	5	9	6	50	12	-	G 1/8"
PC2239-10-G018-L100	5	9	6	100	12	-	G 1/8"
PC2239-10-G018-L150	5	9	6	150	12	-	G 1/8"
PC2239-10-G018-L200	5	9	6	200	12	-	G 1/8"
PC2239-10-G018-L250	5	9	6	250	12	-	G 1/8"
PC2239-14-G014-L050	7	12	9	50	12	-	G 1/4"
PC2239-14-G014-L100	7	12	9	100	12	-	G 1/4"
PC2239-14-G014-L150	7	12	9	150	12	-	G 1/4"
PC2239-14-G014-L200	7	12	9	200	12	-	G 1/4"
PC2239-14-G014-L250	7	12	9	250	12	-	G 1/4"
PC2239-17-G038-L050	10	16	13	50	12	-	G 3/8"
PC2239-17-G038-L100	10	16	13	100	12	-	G 3/8"
PC2239-17-G038-L150	10	16	13	150	12	-	G 3/8"
PC2239-17-G038-L200	10	16	13	200	12	-	G 3/8"
PC2239-17-G038-L250	10	16	13	250	12	-	G 3/8"
PC2239-22-G012-L100	-	22	16	100	-	-	G 1/2"
PC2239-22-G012-L150	-	22	16	150	-	-	G 1/2"
PC2239-22-G012-L200	-	22	16	200	-	-	G 1/2"
PC2239-22-G012-L250	-	22	16	250	-	-	G 1/2"

**PC2215** PROLUNGA IN OTTONE LISCIA CON FILETTO FEMMINA METRICO  
BRASS EXTENSION SMOOTH PLUG WITH METRIC FEMALE THREAD

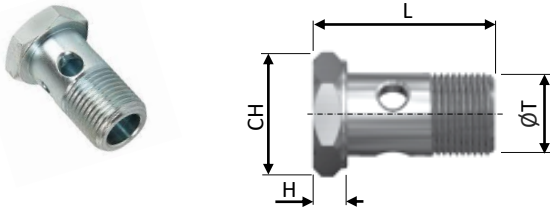


Codice-Code	CH	ØD	F	L	L1	T
PC2215-10-M014-L120	17	10	6	120	15,5	M14x1,5
PC2215-10-M014-L240	17	10	6	240	15,5	M14x1,5
PC2215-14-M016-L150	22	10	9	150	15,5	M16x1,5
PC2215-14-M016-L300	22	10	9	300	15,5	M16x1,5
PC2215-21-M024-L500	30	14	13	500	21	M24x1,5
PC2215-21-M024-L800	30	14	13	800	21	M24x1,5


 PROLUNGHE CON  
 PORTAGOMMA A PAG. 135  
 EXTENSIONS WITH HOSE TAIL  
 AT PAG. 135

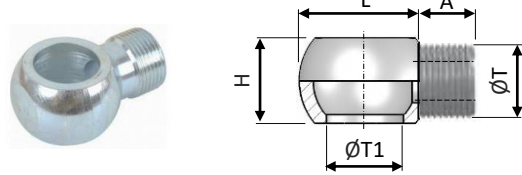


**PC2255** VITE CAVA PER RACCORDO AD OCCHIELLO  
BOLT FOR BANJO FITTING



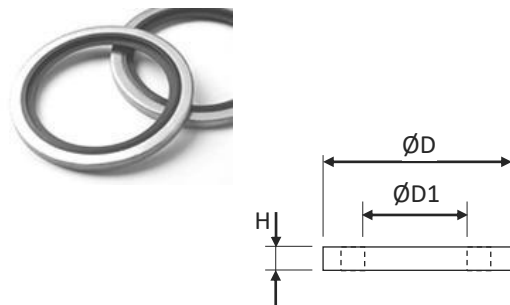
Codice-Code	CH	ØF	H	L	T	T1	
PC2255-G018	14	-	5	26	G1/8"	-	5
PC2255-G014	19	-	6	33	G1/4"	-	5
PC2255-G038	22	-	7	39	G3/8"	-	5
PC2255-G012	27	-	8	46	G1/2"	-	1
PC2255-G034	32	-	10	56	G3/4"	-	1
PC2255-G100	38	-	12	72	G1"	-	1

**PC2256** RACCORDO AD OCCHIELLO CON FILETTO FEMMINA BSPP  
BANJO FITTING WITH BSPP FEMALE THREAD



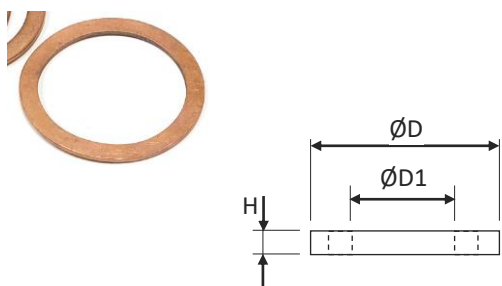
Codice-Code	A	ØF	H	L	T	T1	
PC2256-G018-G018	9.5	4.2	10	16.5	G1/8"	G1/8"	5
PC2256-G014-G014	14	6	14	22	G1/4"	G1/4"	5
PC2256-G038-G038	17	8	18	38	G3/8"	G3/8"	5
PC2256-G038-G014	14	6	18	38	G3/8"	G1/4"	5
PC2256-G012-G012	17	12	22.5	33	G1/2"	G1/2"	1
PC2256-G012-G038	14	9	23	36	G1/2"	G3/8"	1
PC2256-G034-G034	-	-	30	-	G3/4"	G3/4"	1
PC2256-G100-G100	-	-	38	-	G1"	G1"	1

**PH1199** RONDELLA BONDED CON GUARNIZIONE  
BONDED RING WITH SEAL





Codice-Code	misura size	ØD	ØD1	tipo O-Ring O-Ring type	H	
PH1199-018-N	1/8"	16	10,4	NBR	2	30
PH1199-018-V	1/8"	16	10,4	FKM	2	15
PH1199-014-N	1/4"	20,5	13,7	NBR	2	30
PH1199-014-V	1/4"	20,5	13,7	FKM	2	15
PH1199-038-N	3/8"	24	17,3	NBR	2	30
PH1199-038-V	3/8"	24	17,3	FKM	2	15
PH1199-012-N	1/2"	28,5	21,5	NBR	2,5	20
PH1199-012-V	1/2"	28,5	21,5	FKM	2,5	10
PH1199-034-N	3/4"	35	27	NBR	2,5	20
PH1199-034-V	3/4"	35	27	FKM	2,5	10
PH1199-100-N	1"	43	33,9	NBR	2,5	5
PH1199-100-V	1"	43	33,9	FKM	2,5	5
PH1199-114-N	1"1/4	52,5	42,9	NBR	2,5	20
PH1199-114-V	1"1/4	52,5	42,9	FKM	2,5	10
PH1199-112-N	1"1/2	58,5	48,4	NBR	2,5	5
PH1199-112-V	1"1/2	58,5	48,4	FKM	2,5	5

**PH1198** RONDELLA RAME  
COPPER SEAL

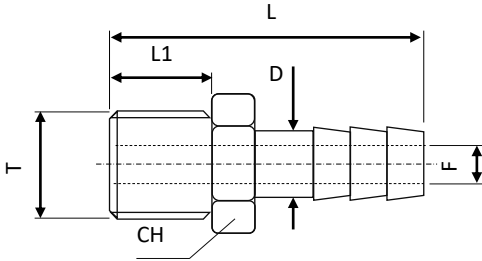


Codice-Code	misura size	ØD	ØD1	tipo O-Ring O-Ring type	H	
PH1198-018	1/8"	16	10	-	1,5	50
PH1198-014	1/4"	19	13,5	-	1,5	50
PH1198-038	3/8"	22	17	-	1,5	50
PH1198-012	1/2"	27	21,5	-	1,5	50
PH1198-034	3/4"	33	27	-	1,5	25
PH1198-100	1"	40	33,5	-	1,5	25
PH1198-114	1"1/4	50	42	-	1,5	10
PH1198-112	1"1/2	55	48	-	1,5	10



125	PC2228	PC2328	PC2230		PC2226	PC2227	124
							
127	PH1001			PC2231	PC2254	PC2259	126
							
129	PH1002	PC2234			PC2230	PH1002	128
							
131	PC2261	PH1003		PC2248	PC2229	PC2247	130
							
133	PC2237	PC2232	PC2263		PH1003	PC2235	132
							
				PH1199	PH1198	PC2254	134
							
						PC2257	135
							
						PC2258	136
							
				PC5110	PC5101	PH1051	137
							
138	PC5121	PC4701			PC4601	PC4651	137
							
				PC5102	PC5104	PC5111	139
							
					PC5112		139
							
				PC5910	PC5901	PC5902	140
							
				PC5801	PC5802	PC5803	141
							

**PC2226** RACCORDO PORTAGOMMA OTTONE FILETTO MASCHIO BSPP  
BRASS HOSE TAIL WITH BSPP MALE THREAD

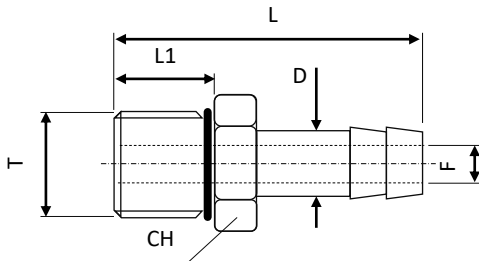


Codice-Code	CH	∅D tubo/hose	∅F	L	L1	T		
PC2226-06-M005	8	6	1/4"	4	22	4	M5	25
PC2226-06-M006	8	6	1/4"	4	22	4	M6	25
PC2226-06-G018	12	6	1/4"	4	29,5	6	G1/8"	10
PC2226-06-G014	14	6	1/4"	4	32	8	G1/4"	10
PC2226-08-G018	12	8	5/16"	5	29,5	6	G1/8"	25
PC2226-08-G014	14	8	5/16"	5	32	8	G1/4"	25
PC2226-08-G038	19	8	5/16"	5	33	9	G3/8"	25
PC2226-09-G018	12	9	5/14"	6	29,5	6	G1/8"	25
PC2226-09-G014	14	9	5/14"	6	32	8	G1/4"	25
PC2226-09-G038	19	9	5/14"	6	33	9	G3/8"	25
PC2226-10-G018	12	10	3/8"	7	30,5	6	G1/8"	10
PC2226-10-G014	14	10	3/8"	7	33	8	G1/4"	10
PC2226-10-G038	19	10	3/8"	7	34	9	G3/8"	10
PC2226-10-G012	22	10	3/8"	7	38	10	G1/2"	10
PC2226-12-G014	14	12	5/32"	8	33	8	G1/4"	25
PC2226-12-G038	19	12	5/32"	8	34	9	G3/8"	25
PC2226-12-G012	22	12	5/32"	8	35,5	10	G1/2"	25
PC2226-13-G014	15	13	1/2"	9	31	8	G1/4"	10
PC2226-13-G038	19	13	1/2"	9	37	9	G3/8"	10
PC2226-13-G012	22	13	1/2"	9	40	10	G1/2"	10
PC2226-16-G038	19	16	5/8"	11	52	12	G3/8"	10
PC2226-16-G012	23	16	5/8"	11	54	14	G1/2"	10
PC2226-16-G034	27	16	5/8"	11	58	14	G3/4"	10
PC2226-19-G012	22	19	3/4"	14	46	-	G1/2"	10
PC2226-19-G034	27	19	3/4"	14	49	-	G3/4"	10
PC2226-19-G100	36	19	3/4"	14	49	-	G1"	10

Raccordatura raccomandata - recommended clamping - p.136, 139



**PC2227** RACCORDO PORTAGOMMA OTTONE NICHELATO FILETTO MASCHIO BSPP O-R NBR  
NIKEL PLATED BRASS HOSE TAIL WITH BSPP MALE THREAD AND NBR O-RING

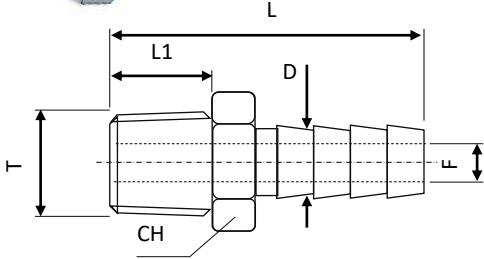


Codice-Code	CH	∅D tubo/hose	∅F	L	L1	T		
PC2227-06-G018	14	6	1/4"	4	30	6,5	G1/8"	25
PC2227-06-G014	17	6	1/4"	4	32	8	G1/4"	25
PC2227-08-G018	14	8	5/16"	5	30	6,5	G1/8"	25
PC2227-08-G014	17	8	5/16"	5	32	8	G1/4"	25
PC2227-09-G018	14	9	5/14"	6	30	6,5	G1/8"	25
PC2227-09-G014	17	9	5/14"	6	32	8	G1/4"	25
PC2227-09-G038	20	9	5/14"	6	33	9	G3/8"	15
PC2227-12-G014	17	12	5/32"	8	33	8	G1/4"	25
PC2227-12-G038	20	12	5/32"	8	34	9	G3/8"	15
PC2227-12-G012	24	12	5/32"	8	35,5	10	G1/2"	15

Raccordatura raccomandata - recommended clamping - p.136, 139



**PC2228** RACCORDO PORTAGOMMA IN OTTONE NICHELATO FILETTO MASCHIO BSPT  
NIKEL PLATED HOSE TAIL WITH BSPT MALE THREAD

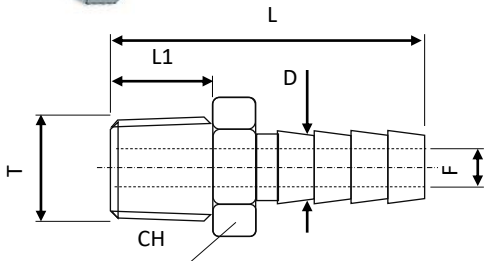


Codice-Code	CH	∅D tubo/hose	∅F	L	L1	L2	T		
PC2228-06-R018	12	6	1/4"	4	31,5	8	-	R1/8"	25
PC2228-06-R014	14	6	1/4"	4	35	11	-	R1/4"	25
PC2228-08-R018	12	8	5/16"	5	31,5	8	-	R1/8"	25
PC2228-08-R014	14	8	5/16"	5	35	11	-	R1/4"	25
PC2228-09-R018	12	9	5/14"	6	31,5	8	-	R1/8"	25
PC2228-09-R014	14	9	5/14"	6	35	11	-	R1/4"	25
PC2228-09-R038	17	9	5/14"	6	35,5	12	-	R3/8"	15
PC2228-09-R012	22	9	5/14"	6	38,5	14	-	R1/2"	15
PC2228-10-R018	12	10	3/8"	7	32,5	8	-	R1/8"	25
PC2228-10-R014	14	10	3/8"	7	36	11	-	R1/4"	25
PC2228-10-R038	17	10	3/8"	7	36,5	12	-	R3/8"	15
PC2228-12-R014	14	12	5/32"	8	36	11	-	R1/4"	25
PC2228-12-R038	17	12	5/32"	8	36,5	12	-	R3/8"	15
PC2228-12-R012	22	12	5/32"	8	39,5	14	-	R1/2"	15
PC2228-16-R038	17	16	5/8"	11	38,5	12	-	R3/8"	15
PC2228-16-R012	22	16	5/8"	11	41,5	14	-	R1/2"	15
PC2228-16-R034	27	16	5/8"	11	45	17	-	R3/4"	10
PC2228-20-R038	22	20	-	15	41	12	-	R3/8"	15
PC2228-20-R012	22	20	-	15	43,5	14	-	R1/2"	15
PC2228-20-R034	27	20	-	15	46,5	17	-	R3/4"	10

Raccordatura raccomandata - recommended clamping - p.136,139



**PC2328** RACCORDO PORTAGOMMA IN ACCIAIO INOX FILETTO MASCHIO BSPT  
STAINLESS STEEL HOSE TAIL WITH BSPT MALE THREAD

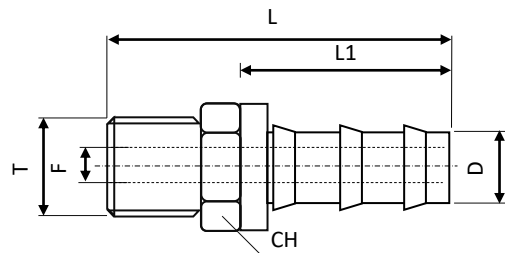


Codice-Code	CH	∅D	∅D1	L	L1	T	T1	max Bar	
PC2328-R018	12	6	4	34	9	R1/8"	-	20	10
PC2328-R014	14	8	5,5	36	10,5	R1/4"	-	20	10
PC2328-R038	17	10	8	42	11,5	R3/8"	-	20	10
PC2328-R012	22	14	11	51	15	R1/2"	-	20	10
PC2328-R034	27	20	14	65	18	R3/4"	-	20	10

Raccordatura raccomandata - recommended clamping - p.136,139

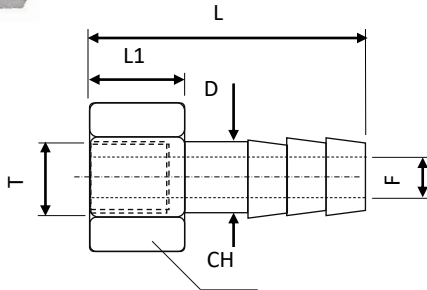


**PC2230** RACCORDO PORTAGOMMA IN OTTONE NICHELATO FIL. MASCHIO BSPP PROFILO EASY-LOCK  
NIKEL PLATED BRASS EASY LOCK HOSE TAIL WITH BSPP MALE THREAD



Codice-Code	CH	∅D tubo/hose	∅F	L	L1	L2	T		
PC2230-06-G018	13	6	1/4"	4	31,5	6,5	20	G1/8"	10
PC2230-06-G014	17	6	1/4"	4	35	8	20	G1/4"	10
PC2230-10-G014	17	10	3/8"	7,5	39,1	8	24	G1/4"	10
PC2230-10-G038	22	10	3/8"	7,5	42,5	9	24	G3/8"	10
PC2230-13-G038	22	13	1/2"	10	46,5	9	28	G3/8"	10
PC2230-13-G012	27	13	1/2"	10	48,5	10	28	G1/2"	10
PC2230-16-G012	27	16	5/8"	14	56,5	10	37	G1/2"	10
PC2230-16-G034	32	16	5/8"	14	58,5	11	37	G3/4"	10
PC2230-19-G034	32	19	3/4"	16	65,3	11	43	G3/4"	10

**PC2231** RACCORDO PORTAGOMMA IN OTTONE NICHELATO FILETTO FEMINA BSPP  
NIKEL PLATED HOSE TAIL WITH BSPP FEMALE THREAD

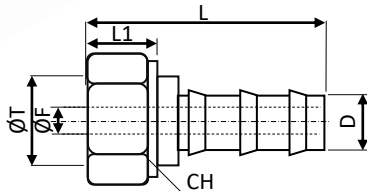


Codice-Code	CH	∅D tubo/hose	∅F	L	L1	T		
PC2231-06-G018	11	6	1/4"	4	27	10	G1/8"	25
PC2231-06-G014	17	6	1/4"	4	33	13	G1/4"	25
PC2231-08-G018	12	8	5/16"	5	27	10	G1/8"	25
PC2231-08-G014	17	8	5/16"	5	33	13	G1/4"	25
PC2231-09-G018	12	9	5/14"	6	27	10	G1/8"	20
PC2231-09-G014	17	9	5/14"	6	33	13	G1/4"	20
PC2231-10-G014	17	10	3/8"	7	36	-	G1/4"	20
PC2231-10-G038	19	10	3/8"	7	36	-	G3/8"	15
PC2231-10-G012	24	10	3/8"	7	39	-	G1/2"	15
PC2231-13-G014	17	13	1/2"	7	36	-	G1/4"	15
PC2231-13-G038	19	13	1/2"	7	36	-	G3/8"	15
PC2231-13-G012	24	13	1/2"	7	39	-	G1/2"	15
PC2231-16-G012	24	16	5/8"	12	43	-	G1/2"	10

Raccordatura raccomandata - recommended clamping - p.136, 139

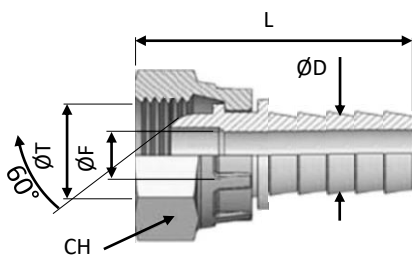


**PC2254** PORTAGOMMA EASY-LOCK IN OTTONE FIL. FEMMINA METRICO  
BRASS EASY LOCK HOSE TAIL WITH FEMALE METRIC THREAD



Codice-Code	CH	∅D tubo/hose	∅F	L	L1	T		
PC2254-06-M010	13	6	1/4"	4	33,5	11	M10x1	5
PC2254-06-M012	14	6	1/4"	4,8	34,5	13	M12x1	5
PC2254-06-M016	19	6	1/4"	4,8	35,8	15	M16x1,5	5
PC2254-10-M020	19	10	3/8"	7,5	39,3	15	M20x1,5	5
PC2254-10-M016	24	10	3/8"	7,5	39,3	15	M16x1,5	5
PC2254-13-M020	24	13	1/2"	10	44	15	M20x1,5	5
PC2254-13-M022	27	13	1/2"	10	45	17	M22x1,5	5
PC2254-13-M024	30	13	1/2"	10	47	18	M24x1,5	5
PC2254-16-M024	30	16	5/8"	14	55	18	M24x1,5	5
PC2254-19-M030	36	19	3/4"	16	62	19	M30x1,5	5

**PC2259** PORTAGOMMA IN ACCIAIO ZINCATO FILETTO FEMMINA BSPP GIREVOLE  
GALVANIZED STEEL SWIVEL HOSE TAIL WITH BSPP FEMALE THREAD



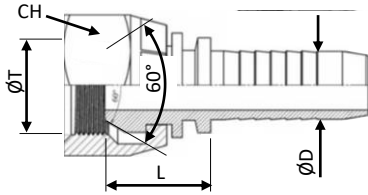
Codice-Code	CH	∅D tubo/hose	∅F	L	L1	T		
PC2259-06-G018	-	6	1/4"	3,5	-	-	G1/8"	5
PC2259-06-G014	-	6	1/4"	5	-	-	G1/4"	5
PC2259-08-G014	-	8	5/16"	6	-	-	G1/4"	5
PC2259-10-G014	-	10	3/8"	7,5	-	-	G1/4"	5
PC2259-10-G038	-	10	3/8"	7,5	-	-	G3/8"	5
PC2259-13-G038	-	13	1/2"	9	-	-	G3/8"	5
PC2259-13-G012	-	13	1/2"	9	-	-	G1/2"	5
PC2259-16-G012	-	16	5/8"	11	-	-	G1/2"	5
PC2259-16-G034	-	16	5/8"	11	-	-	G3/4"	5
PC2259-19-G034	-	19	3/4"	13	-	-	G3/4"	5
PC2259-19-G100	-	19	3/4"	15	-	-	G1"	5


Raccordatura raccomandata - recommended clamping - p.136, 139





**PH1001** PORTAGOMMA IN ACCIAIO ZINCATO PER TUBI ALTA PRESSIONE FIL. FEMMINA BSPP GIREVOLE  
GALVANIZED STEEL HOSE TAIL WITH SWIVEL BSPP FEMALE THREAD FOR HIGH PRESSURE HOSES

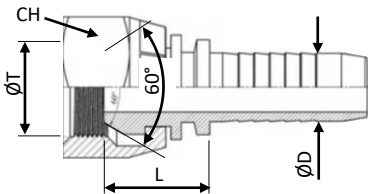



Codice-Code	CH	ØD tubo/hose	ØF	L	L1	ØT	max bar	
PH1001-014-M012	14	1/4"	-	15,5	-	M12x1,5	350	10
PH1001-014-M014	19	1/4"	-	15,5	-	M14x1,5	350	10
PH1001-014-M016	19	1/4"	-	17,5	-	M16x1,5	350	10
PH1001-014-G018	14	1/4"	-	15,5	-	G 1/8"	350	10
PH1001-014-G014	19	1/4"	-	15,5	-	G 1/4"	350	10
PH1001-014-G038	22	1/4"	-	17,5	-	G 3/8"	350	10
PH1001-038-M016	22	3/8"	-	18	-	M16x1,5	350	10
PH1001-038-M018	22	3/8"	-	18	-	M18x1,5	350	10
PH1001-038-M020	27	3/8"	-	19	-	M20x1,5	350	10
PH1001-038-G014	19	3/8"	-	16	-	G 1/4"	350	10
PH1001-038-G038	22	3/8"	-	18	-	G 3/8"	350	10
PH1001-038-G012	27	3/8"	-	19	-	G1/2"	315	10
PH1001-012-M018	22	1/2"	-	18	-	M18x1,5	315	5
PH1001-012-M022	27	1/2"	-	19	-	M22x1,5	315	5
PH1001-012-M026	32	1/2"	-	21,5	-	M26x1,5	315	5
PH1001-012-G038	27	1/2"	-	19	-	G 3/8"	315	5
PH1001-012-G012	22	1/2"	-	18	-	G1/2"	350	5
PH1001-012-G034	32	1/2"	-	21,5	-	3/4"	250	5
PH1001-034-M026	32	3/4"	-	22,5	-	M26x1,5	250	1
PH1001-034-G034	32	3/4"	-	22,5	-	3/4"	250	1
PH1001-034-G100	41	3/4"	-	23,5	-	1"	200	1
PH1001-100-G100	41	1"	-	24	-	1"	200	1

Raccordatura raccomandata -  
recommended clamping - p. 136



**PH1001** PORTAGOMMA IN ACCIAIO INOX PER TUBI ALTA PRESSIONE FIL. FEMMINA BSPP GIREVOLE  
STAINLESS STEEL HOSE TAIL WITH SWIVEL BSPP FEMALE THREAD FOR HIGH PRESSURE HOSES

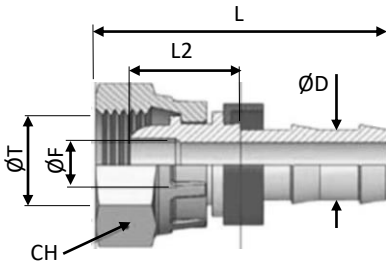


Codice-Code	CH	ØD tubo/hose	ØF	L	L1	ØT	max bar	
PH1001-014-M012-S	14	1/4"	-	15,5	-	M12x1,5	350	10
PH1001-014-M014-S	19	1/4"	-	15,5	-	M14x1,5	350	10
PH1001-014-M016-S	19	1/4"	-	17,5	-	M16x1,5	350	10
PH1001-014-G018-S	14	1/4"	-	15,5	-	G 1/8"	350	10
PH1001-014-G014-S	19	1/4"	-	15,5	-	G 1/4"	350	10
PH1001-014-G038-S	22	1/4"	-	17,5	-	G 3/8"	350	10
PH1001-038-M016-S	22	3/8"	-	18	-	M16x1,5	350	10
PH1001-038-M018-S	22	3/8"	-	18	-	M18x1,5	350	10
PH1001-038-M020-S	27	3/8"	-	19	-	M20x1,5	350	10
PH1001-038-G014-S	19	3/8"	-	16	-	G 1/4"	350	10
PH1001-038-G038-S	22	3/8"	-	18	-	G 3/8"	350	10
PH1001-038-G012-S	27	3/8"	-	19	-	G1/2"	315	10
PH1001-012-M018-S	22	1/2"	-	18	-	M18x1,5	315	5
PH1001-012-M022-S	27	1/2"	-	19	-	M22x1,5	315	5
PH1001-012-M026-S	32	1/2"	-	21,5	-	M26x1,5	315	5
PH1001-012-G038-S	27	1/2"	-	19	-	G 3/8"	315	5
PH1001-012-G012-S	22	1/2"	-	18	-	G1/2"	350	5
PH1001-012-G034-S	32	1/2"	-	21,5	-	3/4"	250	5
PH1001-034-M026-S	32	3/4"	-	22,5	-	M26x1,5	250	1
PH1001-034-G034-S	32	3/4"	-	22,5	-	3/4"	250	1
PH1001-034-G100-S	41	3/4"	-	23,5	-	1"	200	1
PH1001-100-G100-S	41	1"	-	24	-	1"	200	1

Raccordatura raccomandata -  
recommended clamping - p. 136



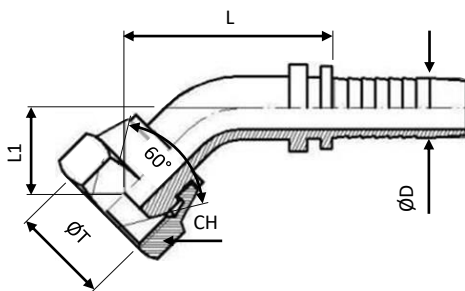
**PC2233** PORTAGOMMA IN ACCIAIO ZINCATO PROFILO EASY-LOCK FIL. FEMMINA BSPP GIREVOLE  
GALVANIZED STEEL EASY-LOCK HOSE TAIL WITH SWIVEL BSPP FEMALE THREAD



Codice-Code	CH	ØD tubo/hoose	ØF	L	L1	L2	T	
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PC2233-06-M014	19	6,3	1/8"	4	37,2	18	13,2	M14x1,5	5
PC2233-06-M016	20	9,5	3/8"	7	44,3	22	14,2	M16x1,5	5
PC2233-06-G014	19	6,3	1/8"	4	37,2	18	13,2	G1/4"	5
PC2233-10-M016	20	9,5	3/8"	7	44,3	22	14,2	M16x1,5	5
PC2233-10-M018	20	9,5	3/8"	7	44,3	22	14,2	M18x1,5	5
PC2233-10-G038	20	9,5	3/8"	7	44,3	22	14,2	G3/8"	5
PC2233-13-G012	27	12,7	1/2"	9,5	51,5	29	22,5	G1/2"	5
PC2233-13-M022	27	12,7	1/2"	9,5	51,5	29	22,5	M22x1,5	5
PC2233-16-M022	27	16	5/16"	14,5	68,2	39	22,5	M22x1,5	5
PC2233-16-M026	32	16	5/16"	14,5	68,2	39	27,6	M26x1,5	5
PC2233-19-M030	32	19,1	3/4"	14,5	68,2	39	27,6	M30x1,5	5
PC2233-19-G034	32	19,1	3/4"	14,5	68,2	39	27,6	G3/4"	5
PC2233-25-G100	41	25	1"	20	74	39	28,4	G1"	5

**PH1002** PORTAGOMMA IN ACCIAIO ZINCATO 45° PER TUBI ALTA PRESSIONE FIL. FEMMINA BSPP GIREVOLE  
GALVANIZED STEEL HOSE TAIL 45° WITH SWIVEL BSPP FEMALE THREAD FOR HIGH PRESSURE HOSES



Codice-Code	CH	DN	ØF	L	L1	ØT	max bar	
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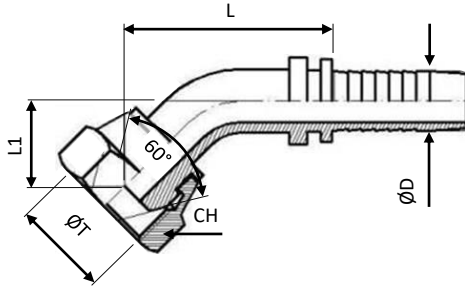
PH1002-014-M012	14	1/4"	37	13,5	M12x1,5	350	10
PH1002-014-M014	19	1/4"	37,5	14	M14x1,5	350	10
PH1002-014-M016	19	1/4"	40,5	17,5	M16x1,5	350	10
PH1002-014-G018	14	1/4"	37	13,5	G 1/8"	350	10
PH1002-014-G014	19	1/4"	37,5	14	G 1/4"	350	10
PH1002-014-G038	22	1/4"	40,5	17,5	G 3/8"	350	10
PH1002-038-M016	22	3/8"	51,5	19	M16x1,5	350	10
PH1002-038-M018	22	3/8"	51,5	19	M18x1,5	350	10
PH1002-038-M020	27	3/8"	53,5	21	M20x1,5	350	10
PH1002-038-G014	19	3/8"	50	17,5	G 1/4"	350	10
PH1002-038-G038	22	3/8"	51,5	19	G 3/8"	350	10
PH1002-038-G012	27	3/8"	53,5	21	G1/2"	315	10
PH1002-012-M018	22	1/2"	60,5	20,5	M18x1,5	315	5
PH1002-012-M022	27	1/2"	61	21	M22x1,5	315	5
PH1002-012-M026	32	1/2"	65,5	25,5	M26x1,5	315	5
PH1002-012-G038	22	1/2"	60,5	20,5	G 3/8"	350	5
PH1002-012-G012	27	1/2"	61	21	G1/2"	315	5
PH1002-012-G034	32	1/2"	65,5	25,5	3/4"	250	5
PH1001-034-M026	32	3/4"	81	26	M26x1,5	250	1
PH1002-034-G034	32	3/4"	81	26	3/4"	250	1
PH1002-034-G100	41	3/4"	83,5	28,5	1"	200	1
PH1002-100-G100	41	1"	99,5	29	1"	200	1


Raccordatura raccomandata -  
recommended clamping - p. 136





**PH1002** PORTAGOMMA IN ACCIAIO INOX 45° PER TUBI ALTA PRESSIONE FIL. FEMMINA BSPP GIREVOLE  
 STAINLESS STEEL HOSE TAIL 45° WITH SWIVEL BSPP FEMALE THREAD FOR HIGH PRESSURE HOSES

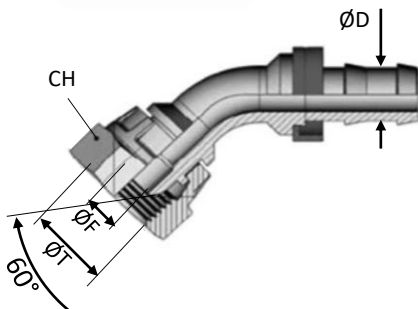



Codice-Code	CH	DN	ØF	L	L1	ØT	max bar	
PH1002-014-M012-S	14	1/4"	37	13,5	M12x1,5	350	10	
PH1002-014-M014-S	19	1/4"	37,5	14	M14x1,5	350	10	
PH1002-014-M016-S	19	1/4"	40,5	17,5	M16x1,5	350	10	
PH1002-014-G018-S	14	1/4"	37	13,5	G 1/8"	350	10	
PH1002-014-G014-S	19	1/4"	37,5	14	G 1/4"	350	10	
PH1002-014-G038-S	22	1/4"	40,5	17,5	G 3/8"	350	10	
PH1002-038-M016-S	22	3/8"	51,5	19	M16x1,5	350	10	
PH1002-038-M018-S	22	3/8"	51,5	19	M18x1,5	350	10	
PH1002-038-M020-S	27	3/8"	53,5	21	M20x1,5	350	10	
PH1002-038-G014-S	19	3/8"	50	17,5	G 1/4"	350	10	
PH1002-038-G038-S	22	3/8"	51,5	19	G 3/8"	350	10	
PH1002-038-G012-S	27	3/8"	53,5	21	G1/2"	315	10	
PH1002-012-M018-S	22	1/2"	60,5	20,5	M18x1,5	315	5	
PH1002-012-M022-S	27	1/2"	61	21	M22x1,5	315	5	
PH1002-012-M026-S	32	1/2"	65,5	25,5	M26x1,5	315	5	
PH1002-012-G038-S	22	1/2"	60,5	20,5	G 3/8"	350	5	
PH1002-012-G012-S	27	1/2"	61	21	G1/2"	315	5	
PH1002-012-G034-S	32	1/2"	65,5	25,5	3/4"	250	5	
PH1001-034-M026-S	32	3/4"	81	26	M26x1,5	250	1	
PH1002-034-G034-S	32	3/4"	81	26	3/4"	250	1	
PH1002-034-G100-S	41	3/4"	83,5	28,5	1"	200	1	
PH1002-100-G100-S	41	1"	99,5	29	1"	200	1	

Raccordatura raccomandata -  
 recommended clamping - p. 136

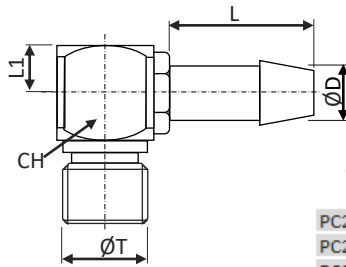
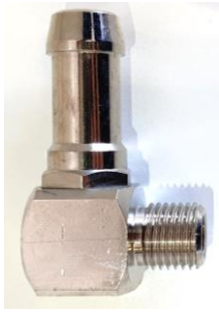


**PC2234** PORTAGOMMA IN ACCIAIO ZINCATO 45° PROFILO EASY-LOCK FIL. FEMMINA BSPP GIREVOLE  
 GALVANIZED STEEL EASY-LOCK HOSE TAIL 45° WITH SWIVEL BSPP FEMALE THREAD



Codice-Code	CH	ØD tubo/hose	ØF	L	T	max bar		
PC2234-06-M014	19	6,3	1/8"	4	-	M14x1.5	-	5
PC2234-06-M016	20	9,5	3/8"	7	-	M16x1.5	-	5
PC2234-06-G014	19	6,3	1/4"	4	-	G1/4"	-	5
PC2234-10-M016	20	9,5	3/8"	7	-	M16x1.5	-	5
PC2234-10-M018	20	9,5	3/8"	7	-	M18x1.5	-	5
PC2234-10-G038	22	9,5	3/8"	7	-	G3/8"	-	5
PC2234-13-M022	27	12,7	1/2"	9,5	-	M22x1.5	-	5
PC2234-13-G012	27	12,7	1/2"	9,5	-	G1/2"	-	5
PC2234-16-M026	32	16	5/16"	14,5	-	M26x1.5	-	5
PC2234-19-G034	32	19,1	3/4"	14,5	-	G3/4"	-	5
PC2234-19-M030	32	19,1	3/4"	14,5	-	M30x1,5	-	5
PC2234-25-G100	46	25	1"	20	-	G1"	-	5

**PC2248** RACCORDO IN OTTONE NICHELATO PORTAGOMMA 90° FILETTO MASCHIO BSPP  
NIKEL PLATED BRASS HOSE TAIL WITH 90° BSPP MALE THREAD

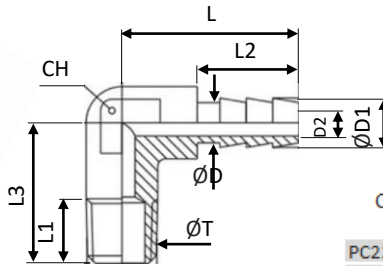


Raccordatura raccomandata - recommended clamping - p. 137



Codice-Code	CH	ØD tubo/hose	ØF	L	L1	L2	T		
PC2248-08-G014	20	8	-	26	10	-	G1/4"	5	
PC2248-10-G014	20	10	3/8"	-	28	10	-	G1/4"	5
PC2248-10-G038	20	10	3/8"	-	28	10	-	G3/8"	5
PC2248-12-G038	20	12	-	30	10	-	G3/8"	5	
PC2248-13-G012	25	13	1/2"	-	32	13	-	G1/2"	1
PC2248-16-G012	25	16	5/8"	-	34	13	-	G1/2"	1

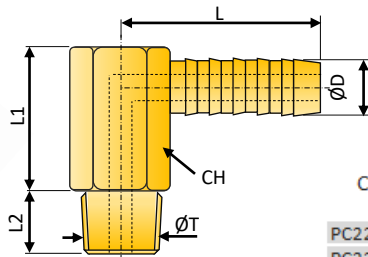
**PC2229** RACCORDO IN OTTONE PORTAGOMMA 90° FILETTO MASCHIO BSPT  
BRASS HOSE TAIL WITH 90° BSP MALE THREAD



Raccordatura raccomandata - recommended clamping - p. 137



Codice-Code	CH	ØD tubo/hose	ØF	L	L1	L2	T		
PC2229-06-R018	8	6	1/4"	4	22,5	11	14	R1/8"	20
PC2229-06-R014	9	6	1/4"	4	23	11	14	R1/4"	20

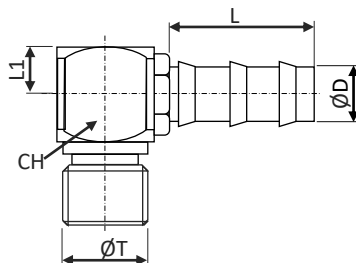
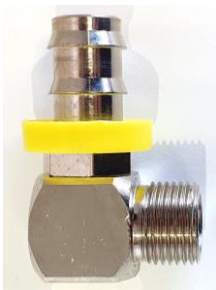


Raccordatura raccomandata - recommended clamping - p. 137



Codice-Code	CH	ØD tubo/hose	ØF	L	L1	L2	T		
PC2229-09-M008	11	9	3/8"	5	23	27	9	M8x0,75	10
PC2229-09-M010	11	9	3/8"	6	23	27	9	M10x1	10
PC2229-09-R018	11	9	3/8"	6	23	27	9	R1/8"	10
PC2229-13-M014	15	13	1/2"	11	32,5	34	12	M14x1,5	10
PC2229-13-R014	15	13	1/2"	10	32,5	34	12	R1/4"	10
PC2229-19-M024	24	19	3/4"	14	44	47	16	M24x1,5	5
PC2229-19-R012	22	19	3/4"	14	44	47	16	R1/2"	5

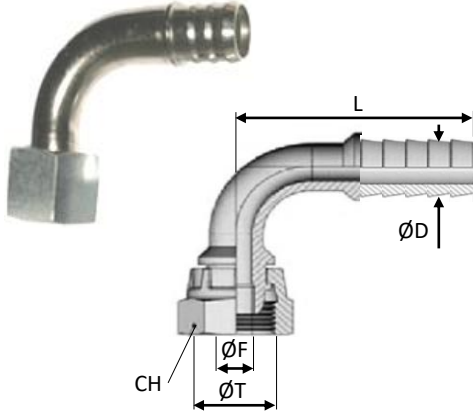
**PC2247** RACCORDO IN OTTONE NICHELATO EASY LOCK 90° FILETTO MASCHIO BSPP  
NIKEL PLATED BRASS EASY LOCK TAIL WITH 90° BSPP MALE THREAD



Raccordatura raccomandata - recommended clamping - p. 137

Codice-Code	CH	ØD tubo/hose	ØF	L	L1	L2	T		
PC2247-10-G014	20	10	3/8"	-	25	10	-	G1/4"	5
PC2247-10-G038	20	10	3/8"	-	25	10	-	G3/8"	5
PC2247-13-G038	20	13	1/2"	-	25	10	-	G3/8"	5
PC2247-13-G012	25	13	1/2"	-	32	13	-	G1/2"	1
PC2247-16-G012	25	16	5/8"	-	35	13	-	G1/2"	1

**PC2261** PORTAGOMMA FIL. FEMMINA BSPP GIREVOLE 90° - ACCIAIO ZINCATO  
 SWIVEL BSPP FEMALE THREAD HOSE TAIL 90° - GALVANIZED STEEL

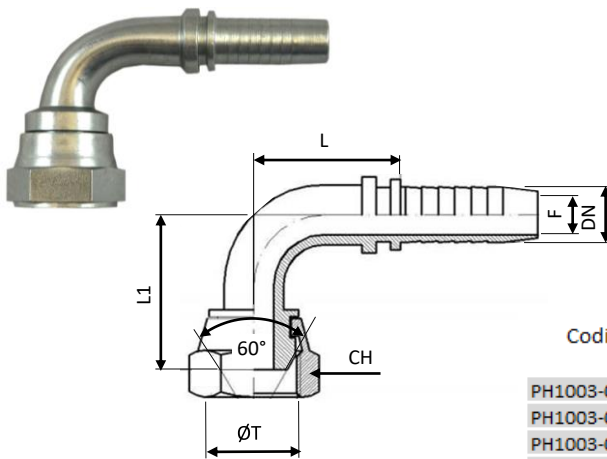


Raccordatura raccomandata - recommended clamping - p. 137



Codice-Code	CH	ØD tubo/hose	ØF	L	T	max bar	
PC2261-06-G018	-	6,3	1/4"	5	-	G1/8"	5
PC2261-06-G014	-	6,3	1/4"	5	-	G1/4"	5
PC2261-08-G014	-	8	5/16"	6	-	G1/4"	5
PC2261-10-G014	-	9,5	3/8"	7,5	-	G1/4"	5
PC2261-10-G038	-	9,5	3/8"	7,5	-	G3/8"	5
PC2261-13-G038	-	12,7	1/2"	9	-	G3/8"	5
PC2261-13-G012	-	12,7	1/2"	9	-	G1/2"	5
PC2261-16-G012	-	16	5/8"	11	-	G1/2"	5
PC2261-19-G034	-	19	3/4"	13	-	G3/4"	5

**PH1003** PORTAGOMMA IN ACCIAIO ZINCATO 90° PER TUBI ALTA PRESSIONE FIL. FEMMINA BSPP GIREVOLE  
 GALVANIZED STEEL HOSE TAIL 90° WITH SWIVEL BSPP FEMALE THREAD FOR HIGH PRESSURE HOSES

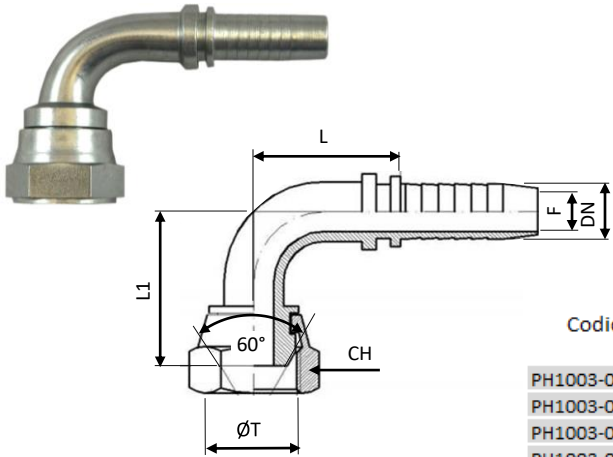


Raccordatura raccomandata - recommended clamping - p. 136



Codice-Code	CH	ØD tubo/hose	L	L1	ØT	max bar	
PH1003-014-M012	14	6,3	1/4"	21	26,5	M12x1,5	10
PH1003-014-M014	19	6,3	1/4"	21	26,5	M14x1,5	10
PH1003-014-M016	19	6,3	1/4"	21	30,5	M16x1,5	10
PH1003-014-G018	14	6,3	1/4"	21	26,5	G 1/8"	10
PH1003-014-G014	19	6,3	1/4"	21	26,5	G 1/4"	10
PH1003-014-G038	22	6,3	1/4"	21	30,5	G 3/8"	10
PH1003-038-M016	22	9,5	3/8"	29	36,5	M16x1,5	10
PH1003-038-M018	22	9,5	3/8"	29	36,5	M18x1,5	10
PH1003-038-M020	27	9,5	3/8"	29	39,5	M20x1,5	10
PH1003-038-G014	19	9,5	3/8"	29	34,5	G 1/4"	10
PH1003-038-G038	22	9,5	3/8"	29	36,5	G 3/8"	10
PH1003-038-G012	27	9,5	3/8"	29	39,5	G1/2"	10
PH1003-012-M018	22	12,7	1/2"	35,5	40,5	M18x1,5	10
PH1003-012-M022	27	12,7	1/2"	35,5	41,5	M22x1,5	10
PH1003-012-M026	32	12,7	1/2"	35,5	47,5	M26x1,5	10
PH1003-012-G038	22	12,7	1/2"	35,5	40,5	G 3/8"	5
PH1003-012-G012	27	12,7	1/2"	35,5	41,5	G1/2"	5
PH1003-012-G034	32	12,7	1/2"	35,5	47,5	3/4"	5
PH1001-034-M026	32	19	3/4"	49,5	52,5	M26x1,5	1
PH1003-034-G034	32	19	3/4"	49,5	52,5	3/4"	1
PH1003-034-G100	41	19	3/4"	50	56	1"	1
PH1003-100-G100	41	25	1"	63	62	1"	1

**PH1003** PORTAGOMMA IN ACCIAIO INOX 90° PER TUBI ALTA PRESSIONE FIL. FEMMINA BSPP GIREVOLE  
STAINLESS STEEL HOSE TAIL 90° WITH SWIVEL BSPP FEMALE THREAD FOR HIGH PRESSURE HOSES

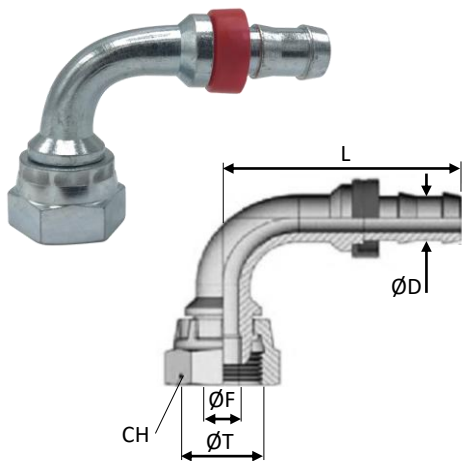


Raccordatura raccomandata -  
recommended clamping - p. 136



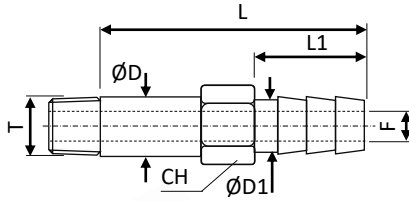
Codice-Code	CH	ØD tubo/hose	L	L1	ØT	max bar		
PH1003-014-M012-S	14	6,3	1/4"	21	26,5	M12x1,5	350	10
PH1003-014-M014-S	19	6,3	1/4"	21	26,5	M14x1,5	350	10
PH1003-014-M016-S	19	6,3	1/4"	21	30,5	M16x1,5	350	10
PH1003-014-G018-S	14	6,3	1/4"	21	26,5	G 1/8"	350	10
PH1003-014-G014-S	19	6,3	1/4"	21	26,5	G 1/4"	350	10
PH1003-014-G038-S	22	6,3	1/4"	21	30,5	G 3/8"	350	10
PH1003-038-M016-S	22	9,5	3/8"	29	36,5	M16x1,5	350	10
PH1003-038-M018-S	22	9,5	3/8"	29	36,5	M18x1,5	350	10
PH1003-038-M020-S	27	9,5	3/8"	29	39,5	M20x1,5	350	10
PH1003-038-G014-S	19	9,5	3/8"	29	34,5	G 1/4"	350	10
PH1003-038-G038-S	22	9,5	3/8"	29	36,5	G 3/8"	350	10
PH1003-038-G012-S	27	9,5	3/8"	29	39,5	G1/2"	315	10
PH1003-012-M018-S	22	12,7	1/2"	35,5	40,5	M18x1,5	315	10
PH1003-012-M022-S	27	12,7	1/2"	35,5	41,5	M22x1,5	315	10
PH1003-012-M026-S	32	12,7	1/2"	35,5	47,5	M26x1,5	315	10
PH1003-012-G038-S	22	12,7	1/2"	35,5	40,5	G 3/8"	350	5
PH1003-012-G012-S	27	12,7	1/2"	35,5	41,5	G1/2"	315	5
PH1003-012-G034-S	32	12,7	1/2"	35,5	47,5	3/4"	250	5
PH1001-034-M026-S	32	19	3/4"	49,5	52,5	M26x1,5	250	1
PH1003-034-G034-S	32	19	3/4"	49,5	52,5	3/4"	250	1
PH1003-034-G100-S	41	19	3/4"	50	56	1"	200	1
PH1003-100-G100-S	41	25	1"	63	62	1"	200	1

**PC2235** PORTAGOMMA EASY-LOCK FIL. FEMMINA BSPP GIREVOLE 90° - ACCIAIO ZINCATO  
SWIVEL BSPP FEMALE THREAD EASY-LOCK HOSE TAIL 90° - GALVANIZED STEEL



Codice-Code	CH	ØD tubo/hose	ØF	L	T	max bar		
PC2234-06-M014	19	6,3	1/4"	4	19	M14x1,5	25	5
PC2234-06-M016	22	6,3	1/4"	4	19	M16x1,5	25	5
PC2235-06-G014	19	6,3	1/4"	4	19	G1/4"	25	5
PC2234-10-M016	20	9,5	3/8"	7	22	M16x1,5	25	5
PC2234-10-M018	20	9,5	3/8"	7	22	M18x1,5	25	5
PC2235-10-G038	22	9,5	3/8"	7	22	G3/8"	25	5
PC2234-13-M022	27	12,7	1/2"	9,5	27	M22x1,5	25	5
PC2235-13-G012	27	12,7	1/2"	9,5	27	G1/2"	25	5
PC2234-16-M026	32	16	5/16"	14,5	29	M26x1,5	25	5
PC2234-19-M030	32	19,1	3/4"	14,5	32	M30x1,5	25	5
PC2235-19-G034	32	19,1	3/4"	14,5	32	G3/4"	25	5
PC2235-25-G100	40	25	1"	20	40	G1"	20	5

**PC2237** PORTAGOMMA OTTONE FILETTO MASCHIO BSPT PROLUNGATO  
BRASS HOSE STEM TUBE WITH BSPT MALE THREAD

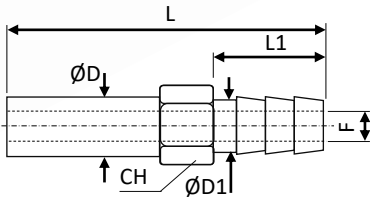


Raccordatura raccomandata – recommended clamping – p. I37



Codice-Code	CH	ØD	F	L	L1	L2	T	
PC2237-09-R018-L038	11	9	6	38	-	-	R 1/8"	5
PC2237-09-R018-L060	11	9	6	60	-	-	R 1/8"	5
PC2237-09-R018-L080	11	9	6	80	-	-	R 1/8"	5
PC2237-09-R018-L100	11	9	6	100	-	-	R 1/8"	5
PC2237-09-R018-L120	11	9	6	120	-	-	R 1/8"	5
PC2237-09-R018-L150	11	9	6	150	-	-	R 1/8"	5
PC2237-13-R014-L038	15	13	9	38	-	-	R 1/4"	5
PC2237-13-R014-L060	15	13	9	60	-	-	R 1/4"	5
PC2237-13-R014-L080	15	13	9	80	-	-	R 1/4"	5
PC2237-13-R014-L100	15	13	9	100	-	-	R 1/4"	5
PC2237-13-R014-L120	15	13	9	120	-	-	R 1/4"	5
PC2237-13-R014-L150	15	13	9	150	-	-	R 1/4"	5

**PC2232** PROLUNGA LISCIA IN OTTONE CON PORTAGOMMA  
BRASS SMOOTH EXTENSION WITH HOSE TAIL

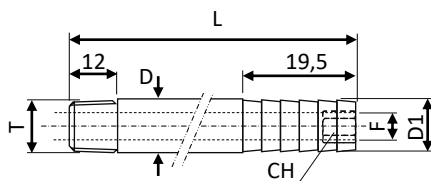


Raccordatura raccomandata – recommended clamping – p. I37



Codice-Code	CH	ØD	F	L	L1	L2	T	
PC2232-09-10-L120	11	10	-	120	25	-	-	4
PC2232-09-10-L240	11	10	-	240	25	-	-	1
PC2232-09-10-L360	11	10	-	360	25	-	-	1
PC2232-13-14-L150	15	10	-	150	33	-	-	4
PC2232-13-14-L300	15	14	-	300	33	-	-	1
PC2232-13-14-L450	15	14	-	450	33	-	-	1
PC2232-19-21-L500	22	19	-	500	38	-	-	1

**PC2263** PROLUNGA PORTAGOMMA ACCIAIO ZINCATO FILETTO MASCHIO BSPT  
GALVANIZED EXTENSION WITH STEEL HOSE TAIL



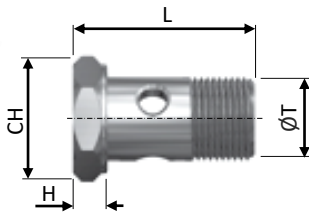
Raccordatura raccomandata – recommended clamping – p. I37



Codice-Code	CH	ØD	F	L	L1	L2	T	
PC2263-10-G018-L050	5	10	4,8	50	12	19,5	G 1/8"	1
PC2263-10-G018-L075	5	10	4,8	75	12	19,5	G 1/8"	1
PC2263-10-G018-L100	5	10	4,8	100	12	19,5	G 1/8"	1
PC2263-10-G018-L125	5	10	4,8	125	12	19,5	G 1/8"	1
PC2263-10-G018-L150	5	10	4,8	150	12	19,5	G 1/8"	1
PC2263-10-G018-L200	5	10	4,8	200	12	19,5	G 1/8"	1
PC2263-10-G018-L250	5	10	4,8	250	12	19,5	G 1/8"	1
PC2263-13-G014-L050	7	13	7	50	12	19,5	G 1/4"	1
PC2263-13-G014-L075	7	13	7	75	12	19,5	G 1/4"	1
PC2263-13-G014-L100	7	13	7	100	12	19,5	G 1/4"	1
PC2263-13-G014-L125	7	13	7	125	12	19,5	G 1/4"	1
PC2263-13-G014-L150	7	13	7	150	12	19,5	G 1/4"	1
PC2263-13-G014-L200	7	13	7	200	12	19,5	G 1/4"	1
PC2263-13-G014-L250	7	13	7	250	12	19,5	G 1/4"	1
PC2263-13-G014-L300	7	13	7	300	12	19,5	G 1/4"	1
PC2263-13-G014-L400	7	13	7	400	12	19,5	G 1/4"	1
PC2263-16-G038-L050	10	17	10	50	12	19,5	G 1/4"	1
PC2263-16-G038-L075	10	17	10	75	12	19,5	G 1/4"	1
PC2263-16-G038-L100	10	17	10	100	12	19,5	G 1/4"	1
PC2263-16-G038-L125	10	17	10	125	12	19,5	G 1/4"	1
PC2263-16-G038-L150	10	17	10	150	12	19,5	G 1/4"	1
PC2263-16-G038-L200	10	17	10	200	12	19,5	G 1/4"	1
PC2263-16-G038-L250	10	17	10	250	12	19,5	G 1/4"	1
PC2263-16-G038-L300	10	17	10	300	12	19,5	G 1/4"	1
PC2263-16-G038-L400	10	17	10	400	12	19,5	G 1/4"	1

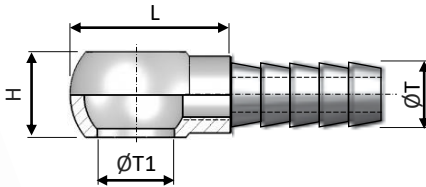


**PC2255** VITE CAVA PER RACCORDO AD OCCHIELLO  
BOLT FOR BANJO FITTING



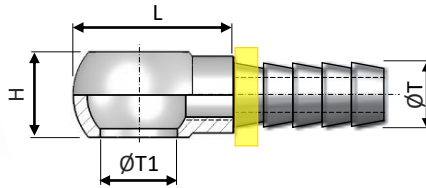
Codice-Code	CH	H	L	T	T1	
PC2255-G018	14	5	26	G1/8"	-	5
PC2255-G014	19	6	33	G1/4"	-	5
PC2255-G038	22	7	39	G3/8"	-	5
PC2255-G012	27	8	46	G1/2"	-	1
PC2255-G034	32	10	56	G3/4"	-	1
PC2255-G100	38	12	72	G1"	-	1

**PC2257** RACCORDO AD OCCHIELLO CON PORTAGOMMA  
BANJO FITTING WITH HOSE TAIL



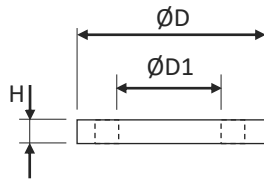
Codice-Code	ØF	H	L	T	T1	
PC2257-06-G014	-	10	25	6-	G1/4"	5
PC2257-10-G014	6	14	29	9,5-	G1/4"	5
PC2257-10-G038	6	20	35	9,5-	G3/8"	5
PC2257-13-G038	8	20	35	12,7-	G3/8"	5
PC2257-13-G012	8	22,5	37	12,7-	G1/2"	1
PC2257-16-G012	9,5	23	37	16-	G1/2"	1
PC2257-16-G034	9,5	30	53	16-	G3/4"	1
PC2257-19-G034	12	38	53	19-	G3/4"	1

**PC2258** RACCORDO AD OCCHIELLO CON PORTAGOMMA EASYLOCK  
BANJO FITTING WITH EASYLOCK HOSE TAIL



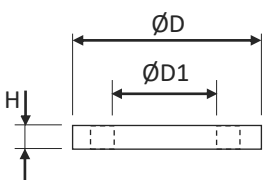
Codice-Code	ØF	H	L	T	T1	
PC2258-10-G018	6	20	-	9,5-	1/8"	5
PC2258-10-G014	6	20	25	9,5-	1/4"	5
PC2258-10-G038	6	20	35	9,5-	3/8"	5
PC2258-13-G038	8	20	35	12,7-	3/8"	5
PC2258-13-G012	8	20	37	12,7-	1/2"	5

**PH1199** RONDELLA BONDED CON GUARNIZIONE  
BONDED RING WITH SEAL



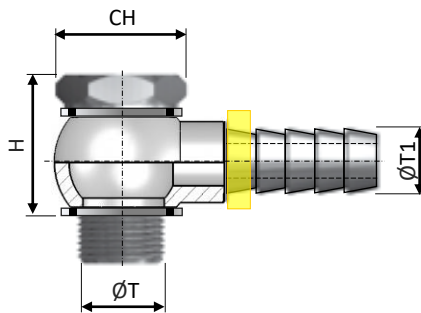
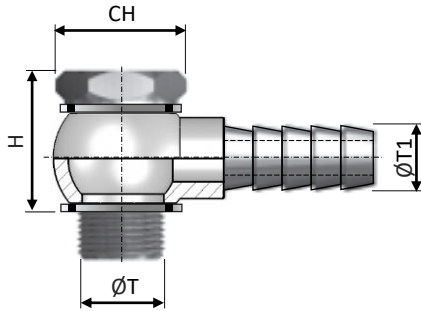
Codice-Code	misura size	ØD	ØD1	tipo O-Ring O-Ring type	H	
PH1199-018-N	1/8"	16	10,4	NBR	2	30
PH1199-018-V	1/8"	16	10,4	FKM	2	15
PH1199-014-N	1/4"	20,5	13,7	NBR	2	30
PH1199-014-V	1/4"	20,5	13,7	FKM	2	15
PH1199-038-N	3/8"	24	17,3	NBR	2	30
PH1199-038-V	3/8"	24	17,3	FKM	2	15
PH1199-012-N	1/2"	28,5	21,5	NBR	2,5	20
PH1199-012-V	1/2"	28,5	21,5	FKM	2,5	10
PH1199-034-N	3/4"	35	27	NBR	2,5	20
PH1199-034-V	3/4"	35	27	FKM	2,5	10
PH1199-100-N	1"	43	33,9	NBR	2,5	5
PH1199-100-V	1"	43	33,9	FKM	2,5	5
PH1199-114-N	1"1/4	52,5	42,9	NBR	2,5	20
PH1199-114-V	1"1/4	52,5	42,9	FKM	2,5	10
PH1199-112-N	1"1/2	58,5	48,4	NBR	2,5	5
PH1199-112-V	1"1/2	58,5	48,4	FKM	2,5	5

**PH1198** RONDELLA RAME  
COPPER SEAL



Codice-Code	misura size	ØD	ØD1	tipo O-Ring O-Ring type	H	
PH1198-018	1/8"	16	10	-	1,5	50
PH1198-014	1/4"	19	13,5	-	1,5	50
PH1198-038	3/8"	22	17	-	1,5	50
PH1198-012	1/2"	27	21,5	-	1,5	50
PH1198-034	3/4"	33	27	-	1,5	25
PH1198-100	1"	40	33,5	-	1,5	25
PH1198-114	1"1/4	50	42	-	1,5	10
PH1198-112	1"1/2	55	48	-	1,5	10

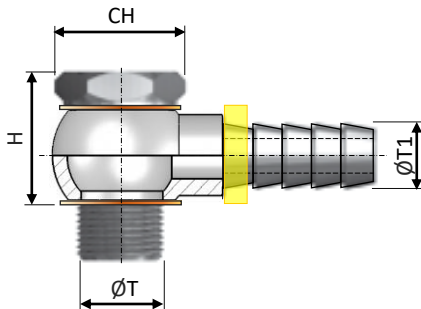
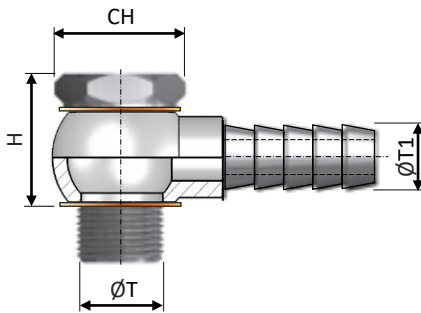
CODICI D'ASSIEME PER RACCORDO AD OCCHIELLO CON PORTAGOMMA E RONDELLE BONDED  
 ASSEMBLY CODES FOR BANJO FITTING WITH HOSE TAIL AND BONDED SEAL



Codice-Code	CH	H	T	T1
PC2257A-06-G014-N	19	24	6-1/4"	G1/4"
PC2257A-06-G014-V			9,5-3/8"	
PC2257A-10-G014-N			9,5-3/8"	
PC2257A-10-G014-V	22	29	9,5-3/8"	G3/8"
PC2257A-10-G038-N			12,7-1/2"	
PC2257A-10-G038-V			12,7-1/2"	
PC2257A-13-G038-N	27	36	12,7-1/2"	G1/2"
PC2257A-13-G012-N			16-5/8"	
PC2257A-13-G012-V			16-5/8"	
PC2257A-16-G012-N	32	45	16-5/8"	G3/4"
PC2257A-16-G012-V			19-3/4"	
PC2257A-16-G034-N			19-3/4"	
PC2257A-16-G034-V				

Codice-Code	CH	H	T	T1
PC2258A-10-G018-N	14	19	9,5-3/8"	1/8"
PC2258A-10-G018-V	19	24	9,5-3/8"	1/4"
PC2258A-10-G014-N			9,5-3/8"	
PC2258A-10-G014-V			9,5-3/8"	
PC2258A-10-G038-N	22	29	9,5-3/8"	3/8"
PC2258A-10-G038-V			12,7-1/2"	
PC2258A-13-G038-N			12,7-1/2"	
PC2258A-13-G038-V	27	36	12,7-1/2"	1/2"
PC2258A-13-G012-N			12,7-1/2"	
PC2258A-13-G012-V				

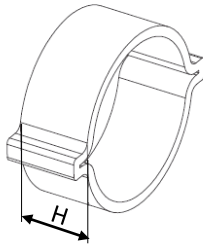
CODICI D'ASSIEME PER RACCORDO AD OCCHIELLO CON PORTAGOMMA E RONDELLE RAME  
 ASSEMBLY CODES FOR BANJO FITTING WITH HOSE TAIL AND COPPER SEAL



Codice-Code	CH	H	T	T1
PC2257A-06-G014-R	19	23	6-1/4"	G1/4"
PC2257A-10-G014-R			9,5-3/8"	
PC2257A-10-G038-R	22	28	9,5-3/8"	G3/8"
PC2257A-13-G038-R			12,7-1/2"	
PC2257A-13-G012-R	27	34	12,7-1/2"	G1/2"
PC2257A-16-G012-R			16-5/8"	
PC2257A-16-G034-R	32	43	16-5/8"	G3/4"
PC2257A-19-G034-R			19-3/4"	

Codice-Code	CH	H	T	T1
PC2258A-10-G018-R	14	18	9,5-3/8"	1/8"
PC2258A-10-G014-R	19	23	9,5-3/8"	1/4"
PC2258A-10-G038-R			9,5-3/8"	
PC2258A-13-G038-R			12,7-1/2"	
PC2258A-13-G012-R	27	34	12,7-1/2"	1/2"
PC2258A-13-G012-R			12,7-1/2"	

**PC5110** FASCETTA A DUE ORECCHIE ACCIAIO ZINCATO DIN 2393 C  
DIN 2393 C GALVANIZED STEEL DOUBLE-HEAR CLIP

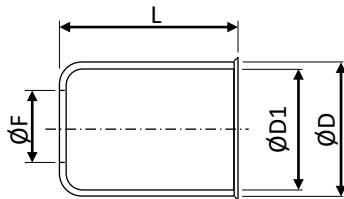


**PC5902**



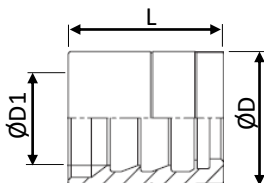
Codice-Code	Range tubo Hose range	H	
PC5110-0507-Z	5-7	5,5	100
PC5110-0709-Z	7-9	6	100
PC5110-0911-Z	9-11	6	100
PC5110-1113-Z	11-13	6	100
PC5110-1315-Z	13-15	7	100
PC5110-1417-Z	14-17	7,5	100
PC5110-1518-Z	15-18	8	100
PC5110-1720-Z	17-20	8	100
PC5110-1921-Z	19-21	8	100
PC5110-2023-Z	20-23	9	100
PC5110-2225-Z	22-25	9	100
PC5110-2327-Z	23-27	9	100
PC5110-2528-Z	25-28	9	100
PC5110-2731-Z	27-31	9	100
PC5110-3134-Z	31-34	9	100
PC5110-3437-Z	34-37	9	100
PC5110-3740-Z	37-40	9	100
PC5110-4043-Z	40-43	9	100

**PC5101** BOCCOLA A PRESSARE IN ACCIAIO ZONCATO PER TUBI BASSA PRESSIONE  
GALVANIZED STEEL FERRULE FOR LOW PRESSURE HOSES



Codice-Code	DN	ØD	ØD1	D2	L	Ø crimp	
PC5101-125-Z	-	14	12,5	8,5	17	-	100
PC5101-135-Z	-	15,5	13,5	9,3	20	-	100
PC5101-145-Z	-	16,5	14,5	10	17	-	100
PC5101-160-Z	-	18	16	11,5	17	-	100
PC5101-180-Z	-	20	18	13,5	20	-	100
PC5101-190-Z	-	21	19	13,9	20	-	100
PC5101-195-Z	-	21,5	19,5	14,5	26	-	100
PC5101-210-Z	-	23	21	17	26	-	50
PC5101-220-Z	-	24	22	17	32	-	50
PC5101-230-Z	-	25	23	17	32	-	50
PC5101-250-Z	-	27	25	17	32	-	50
PC5101-280-Z	-	30	28	20,5	32	-	50
PC5101-305-Z	-	32,5	30,5	24,3	33	-	50
PC5101-330-Z	-	35	33	24,8	35	-	50
PC5101-338-Z	-	40	38	28	35	-	50
PC5101-410-Z	-	43	41	30	40	-	50

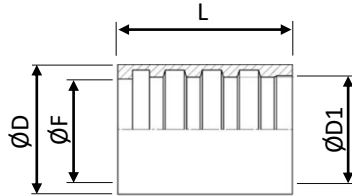
**PH1051** BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO OLEODINAMICO PH4100 E PH4150  
GALVANIZED STEEL SWAGE FERRULE FOR HYDRAULIC HOSE TYPE PH4100 AND PH4150



Codice-Code	DN	ØD	ØD1	L	L1	Ø crimp	
PH1051-G014-AZ	1/4"	22,5	15,5	25,5	-	-	10
PH1051-G038-AZ	3/8"	25	19,4	27	-	-	8
PH1051-G012-AZ	1/2"	28	22,6	29	-	-	6
PH1051-G034-AZ	3/4"	36	29,7	36	-	-	4
PH1051-G100-AZ	1"	45	38,3	44,5	-	-	4

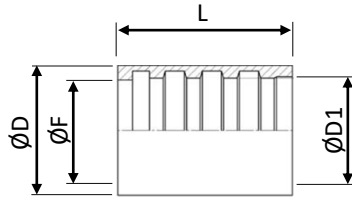


**PC4601** BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO PTFE PC4600  
GALVANIZED STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PC4600



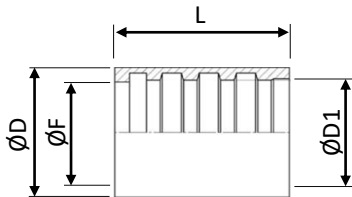
Codice-Code	DN	ØD	ØD1	ØF	L	Ø crimp	
PC4601-014	1/4"	15	11	10,7	30	13	10
PC4601-038	3/8"	18	14,5	14	32	15,5	10
PC4601-012	1/2"	24	19,3	18,6	32	20,5	10
PC4601-034	3/4"	30	24,9	24,4	43	27	8
PC4601-100	1"	36	30,3	30,3	50	34	6

**PC4601** BOCCOLA A PRESSARE IN ACCIAIO INOX PER TUBO PTFE PC4600  
STAINLESS STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PC4600



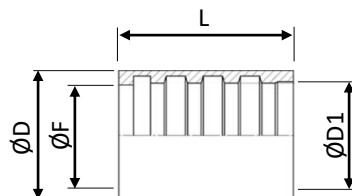
Codice-Code	DN	ØD	ØD1	ØF	L	Ø crimp	
PC4651-014	1/4"	16	12,5	11,2	30	12,2	10
PC4651-038	3/8"	21,5	17,8	15,5	30	16,8	10
PC4651-012	1/2"	25	21	18,6	33	20,2	10
PC4651-034	3/4"	32	28	25,2	40	26,7	8
PC4651-100	1"	40	34,8	33	50	34	6

**PC4651** BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO PTFE PC4600  
GALVANIZED STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PC4600



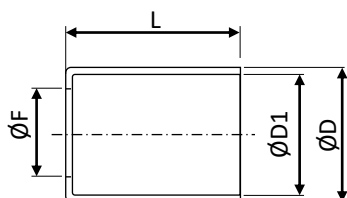
Codice-Code	DN	ØD	ØD1	ØF	L	Ø crimp	
PC4651-014	1/4"	16	12,5	11,2	30	12,2	10
PC4651-038	3/8"	21,5	17,8	15,5	30	16,8	10
PC4651-012	1/2"	25	21	18,6	33	20,2	10
PC4651-034	3/4"	32	28	25,2	40	26,7	8
PC4651-100	1"	40	34,8	33	50	34	6

**PC4651** BOCCOLA A PRESSARE IN ACCIAIO INOX PER TUBO PTFE PC4600  
STAINLESS STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PC4600



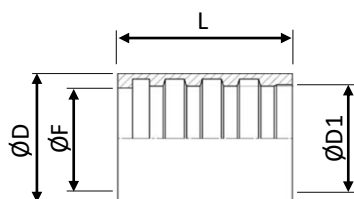
Codice-Code	DN	ØD	ØD1	ØF	L	Ø crimp	
PC4651-014-S	1/4"	16	12,5	11,2	30	12,2	10
PC4651-038-S	3/8"	21,5	17,8	15,5	30	16,8	10
PC4651-012-S	1/2"	25	21	18,6	33	20,2	10
PC4651-034-S	3/4"	32	28	25,2	40	26,7	8
PC4651-100-S	1"	40	34,8	33	50	34	6

**PC5121** BOCCOLA A PRESSARE IN ALLUMINIO PER TUBO FLESSIBILE GENERICO (RACCOMANDATA PER PC4350)  
ALLUMINIUM SWAGE FERRULE FOR VARIOUS FLEXIBLE HOSES (RECOMMENDED FOR PC4350)



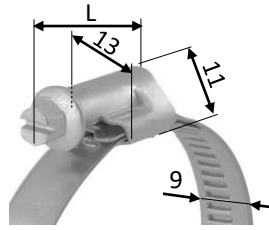
Codice-Code	ØD	ØD1	L	Ø crimp	
PC4351-140	16	14	-	-	100
PC4351-150	17	15	-	-	100
PC4351-160	18	16	-	-	100
PC4351-180	20	18	-	-	100
PC4351-190	21	19	-	-	100
PC4351-200	22	20	-	-	100
PC4351-210	23	21	-	-	50
PC4351-220	24	22	-	-	50
PC4351-230	25	23	-	-	50
PC4351-240	26	24	-	-	50
PC4351-260	28	26	-	-	50
PC4351-280	30	28	-	-	50
PC4351-300	32	30	-	-	50
PC4351-330	35	33	-	-	50
PC4351-340	36	34	-	-	50
PC4351-360	38	36	-	-	50
PC4351-380	40	38	-	-	50

**PC4701** BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO PC4700 E PC4750  
GALVANIZED STEEL SWAGE FERRULE FOR PC4700 AND PC4750 HOSE



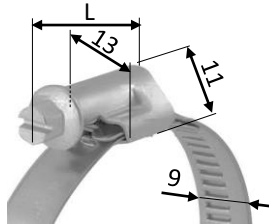
Codice-Code	ØD	ØD1	L	Ø crimp	
PC4701-038	21	16.8	31	-	50
PC4701-012	25.5	20.8	34	-	50
PC4701-034	32	27.5	42	-	50
PC4701-100	40	34.5	50	-	50
PC4701-114	-	-	-	-	-
PC4701-112	-	-	-	-	-

**PC5102** FASCETTA STRINGITUBI ACCIAIO ZINCATO W1 DIN 3017  
DIN 3017 GALVANIZED STEEL HOSE CLIP W1



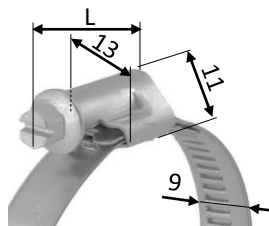
Codice-Code	Campo serraggio - Range		L	
	mm	Inch		
PC5102-0812-W1	8-12	5/16-1/2	21	100
PC5102-1016-W1	10-16	5/16-5/8	21	100
PC5102-1222-W1	12-22	1/2-7/8	24	100
PC5102-1627-W1	16-27	5/8-1 1/16	24	100
PC5102-2032-W1	20-32	13/16-1 1/4	24	50
PC5102-2540-W1	25-40	1-1 9/16	26	50
PC5102-3045-W1	30-45	1 3/16-1	26	50
PC5102-3250-W1	32-50	1 3/8-2	26	50
PC5102-4060-W1	40-60	1 9/16-2	26	25
PC5102-5070-W1	50-70	2-2 3/4	26	25
PC5102-6080-W1	60-80	2 3/8-3 1/8	26	25
PC5102-7090-W1	70-90	3 3/8-3 1/8	26	25
PC5102-8001-W1	80-100	4 3/8-3 1/8	26	25

**PC5104** FASCETTA STRINGITUBI ACCIAIO INOX DIN 3017 ALTE PRESTAZIONI W4  
DIN 3017 STAINLESS STEEL HOSE CLIP W5 HIGH PERFORMANCES W4



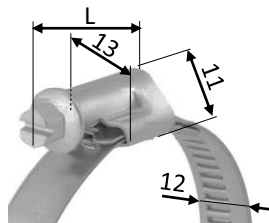
Codice-Code	Campo serraggio - Range		L	
	mm	Inch		
PC5104-0816-W4	8-16	5/16-5/8	21	100
PC5104-1220-W4	12-20	1/2-7/8	24	100
PC5104-1627-W4	16-27	5/8-1 1/16	24	100
PC5104-2032-W4	20-32	13/16-1 1/4	24	100
PC5104-2540-W4	25-40	1-1 9/16	26	100
PC5104-3045-W4	30-45	1 3/16-1	26	50
PC5104-3250-W4	32-50	1 3/8-2	26	50
PC5104-4060-W4	40-60	1 9/16-2	26	50
PC5104-5070-W4	50-70	2-2 3/4	26	25
PC5104-6080-W4	60-80	2 3/8-3 1/8	26	25
PC5104-7090-W4	70-90	2 3/4-3	26	25
PC5104-8001-W4	80-100	3 1/8-3	26	25

**PC5111** FASCETTA STRINGITUBI 9 MM. ACCIAIO INOX W3 CON FRIZIONE  
STAINLESS STEEL HOSE CLIP 9 MM. W3 WITH SPRING RELEASE



Codice-Code	Campo serraggio - Range		L	
	mm	Inch		
PC5111-0816-W3	8-16	5/16-5/8	21	100
PC5111-1222-W3	12-22	1/2-7/8	24	100
PC5111-1627-W3	16-27	5/8-1 1/16	24	100
PC5111-2032-W3	20-32	13/16-1 1/4	24	100
PC5111-2540-W3	25-40	1-1 9/16	26	100
PC5111-3250-W3	32-50	1 3/16-1	26	50
PC5111-4060-W3	40-60	1 9/16-2	26	50
PC5111-5070-W3	50-70	2-2 3/4	26	25
PC5111-6080-W3	60-80	2 3/8-3 1/8	26	25
PC5111-7090-W3	70-90	2 3/4-3	26	25

**PC5112** FASCETTA STRINGITUBI 12 MM. ACCIAIO INOX W3 CON FRIZIONE  
STAINLESS STEEL HOSE CLIP 12 MM. W3 WITH SPRING RELEASE



Codice-Code	Campo serraggio - Range		L	
	mm	Inch		
PC5112-1627-W3	16-27	5/8-1 1/16	24	100
PC5112-2032-W3	20-32	13/16-1 1/4	24	100
PC5112-2540-W3	25-40	1-1 9/16	26	100
PC5112-3250-W3	32-50	1 3/16-1	26	50
PC5112-4060-W3	40-60	1 9/16-2	26	50
PC5112-5070-W3	50-70	2-2 3/4	26	25
PC5112-6080-W3	60-80	2 3/8-3 1/8	26	25
PC5112-7090-W3	70-90	2 3/4-3	26	25

**PC5910**



Codice-Code

Range tubo  
Hose range

PC5910-028R

o.D. 10-22

**PC5901**

TAGLIATUBI IN ACCIAIO INOX  
STAINLESS STEEL HOSE CUTTER



Codice-Code

Range tubo  
Hose range

PC5901-012

0-12

PC5901-028

0-28



PC5901-012R

0-12

PC5901-028R

0-28

**PC5902**

UTENSILE PER SERRAGGIO FASCETTE PC5110  
TOOL FOR PC5110 SETTING



PC5902

**PC5801-050** 50 ml SIGILLANTE LIQUIDO 180°C  
**PC5801-250** 250ml LIQUID SEALANG 180°C



Adesivo anaerobico per metalli a leggera resistenza meccanica per sigillare raccordi idraulici e pneumatici fino a 3/4". Per la sigillatura di gas, acqua, GPL, idrocarburi, oli e svariati agenti chimici. E' omologato per gas a norma DIN-DVGW cert. Nr. NG-5146AU0038. E' SMONTABILE con normali utensili. Temperatura di esercizio da -55°C a +180°C. Altamente resistente a corrosione, urti e vibrazioni.

Anaerobic sealant for thread connections allowing easy dismantling of parts. DIN-DVGW approved for gas (Reg. nr. NG 5146AT0263). Upon curing will give an elastic film to replace yarn, PTFE tapes, and solid gaskets for the sealing of gas, air, water, LPG, oils, hydrocarbons and many chemicals. EASY TO DISMANTLE. Shocks and vibrations resistant, it will keep unaffected properties of sealing in the range of temperature from -55°C to +180°C.

**PC5802-050** 50 ml SIGILLANTE LIQUIDO 200°C  
**PC5802-250** 250ml LIQUID SEALANG 200°C



Adesivo anaerobico per metalli a media resistenza per il bloccaggio di dadi e bulloni ed altre parti filettate che richiedono di essere smontati. Oleo-tollerante. Elevata resistenza a corrosione, vibrazioni, acqua, gas, oli e carburanti e molti agenti chimici. Mantiene inalterate le proprietà sigillanti nel campo di temperature tra -55°C e +200°C, fino a +250°C per brevi periodi, con comprovata resistenza allo svitamento alla temperatura di +200°C. Omologato come sigillante per raccordi filettati a tenuta gas DIN-DVGW norma Europea DIN EN 751.

Medium strength anaerobic adhesive for thread locking of nuts and bolts of all types that require to be dismantled. Suitable to be used on oily surfaces. Highly resistant to heat, corrosion, vibrations, water, gas, oils, hydrocarand many chemicals. Approved as gas-tight sealant for threaded fittings according to the European norm EN 751-1. Approved for potable water (TZW – DVGW). It keeps sealing properties unchanged between -55°C/+200°C and up to +250°C for short times.

**PC5803-250** 250ml SIGILLANTE LIQUIDO 250°C  
 LIQUID SEALANG 250°C



Adesivo anaerobico specifico per ottone giallo ad elevata resistenza meccanica per sigillare e bloccare giunzioni filettate e fissare accoppiamenti cilindrici. Mantiene le proprietà sigillanti fino alla temperatura di +250°C. Dotato di alta resistenza a sbalzi termici, vibrazioni, agenti chimici ed invecchiamento. La sua alta viscosità consente una maggiore tolleranza di lavorazione.

Anaerobic adhesive specific for high mechanical strength on yellow brass, to seal threaded joints and to fix cylindrical couplings. It keeps sealing properties up to +250°C. It's highly resistant to thermal shocks, vibrations, chemical agents and aging. Its high viscosity allows a great handling tolerance.



**PC2292 144**



**PC2293 145**



**PC2244 146**



**PC2241 147**



**PC2266**



**PC2268**



**PC2269 148**



**PC2294 149**



**PC2295 150**



**PC2244 151**



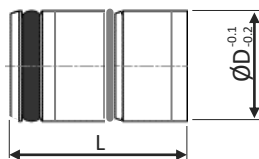
**PC2270 152**





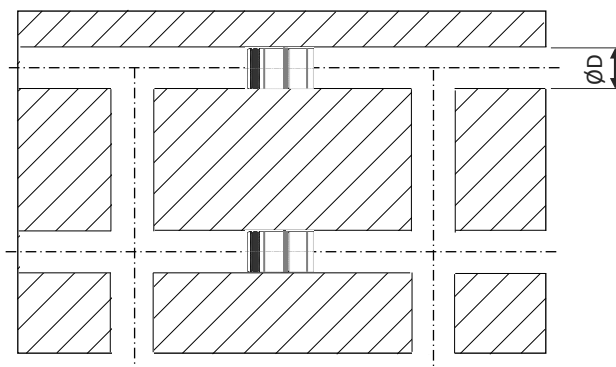
**PC2292**

DEVIATORE INTERNO AD ESPANSIONE IN AISI 304 CON ANELLO DI TENUTA MECCANICA E O-RING FKM  
 AISI 304 THREADLESS DIVERTING PLUG WITH LOCKING RING AND FKM O-RING



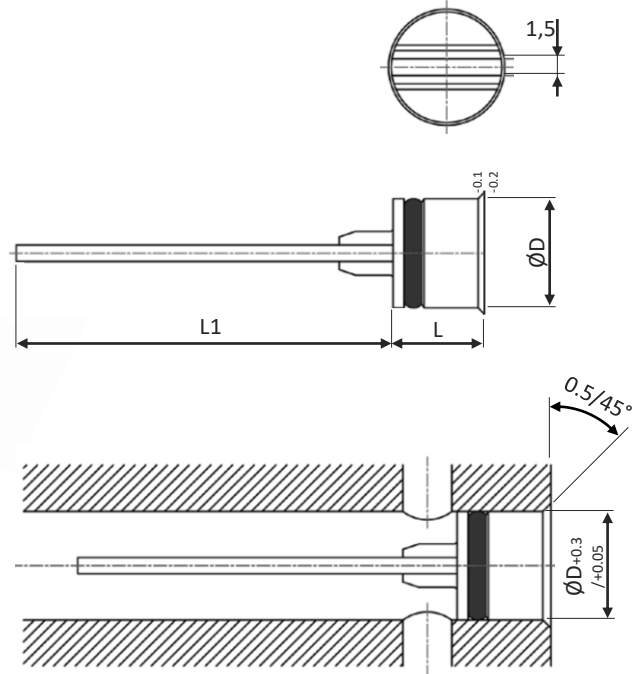
Codice-Code |  $\varnothing D$  | L | max bar |

PC2292-08-S	8	15	15	25
PC2292-10-S	10	18,5		25
PC2292-11-S	11	18,5		20
PC2292-12-S	12	18,5		15
PC2292-15-S	15	20		10



## PC2293

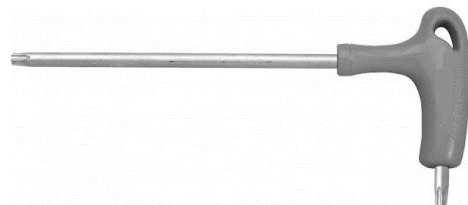
TAPPO AD ESPANSIONE CON LAMA IN AISI 304 CON ANELLO DI TENUTA MECCANICA E O-RING FKM  
 AISI 304 THREADLESS PLUG BUFFLE WITH LOCKING RING AND FKM O-RING



## PC2290-CH



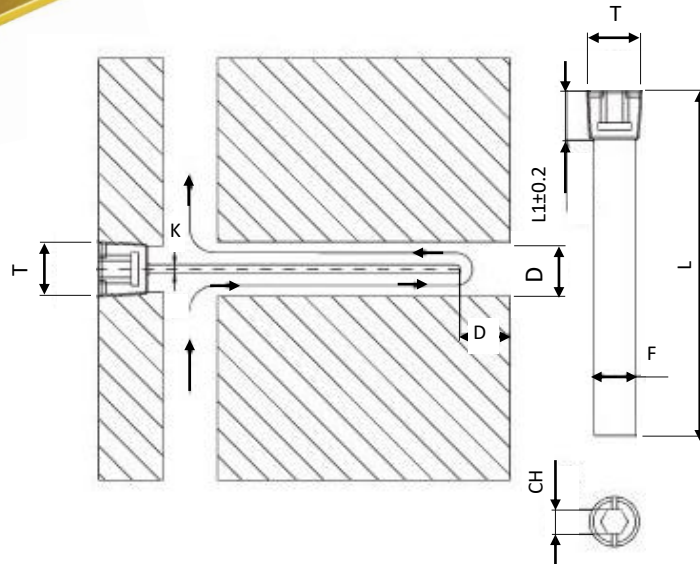
## PC2290-TX



Codice-Code	$\varnothing D$	L	L1	TORX	Codice Chiave Tool Code	Codice Torx Torx Code
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PC2293-08-L150-S	8	≤9,5	150	T10	PC2290-08-CH	PC2290-TX10
PC2293-08-L200-S	8	≤9,5	200	T10	PC2290-08-CH	PC2290-TX10
PC2293-08-L300-S	8	≤9,5	300	T10	PC2290-08-CH	PC2290-TX10
PC2293-08-L400-S	8	≤9,5	400	T10	PC2290-08-CH	PC2290-TX10
PC2293-10-L150-S	10	≤10	150	T10	PC2290-10-CH	PC2290-TX10
PC2293-10-L200-S	10	≤10	200	T10	PC2290-10-CH	PC2290-TX10
PC2293-10-L300-S	10	≤10	300	T10	PC2290-10-CH	PC2290-TX10
PC2293-10-L400-S	10	≤10	400	T10	PC2290-10-CH	PC2290-TX10
PC2293-12-L150-S	12	≤11	150	T10	PC2290-12-CH	PC2290-TX10
PC2293-12-L200-S	12	≤11	200	T10	PC2290-12-CH	PC2290-TX10
PC2293-12-L300-S	12	≤11	300	T10	PC2290-12-CH	PC2290-TX10
PC2293-12-L400-S	12	≤12,5	400	T10	PC2290-12-CH	PC2290-TX10
PC2293-14-L150-S	14	≤12,5	150	T27	PC2290-14-CH	PC2290-TX27
PC2293-14-L200-S	14	≤12,5	200	T27	PC2290-14-CH	PC2290-TX27
PC2293-14-L300-S	14	≤12,5	300	T27	PC2290-14-CH	PC2290-TX27
PC2293-14-L400-S	14	≤12,5	400	T27	PC2290-14-CH	PC2290-TX27
PC2293-16-L150-S	16	≤12,5	150	T27	PC2290-16-CH	PC2290-TX27
PC2293-16-L200-S	16	≤12,5	200	T27	PC2290-16-CH	PC2290-TX27
PC2293-16-L300-S	16	≤12,5	300	T27	PC2290-16-CH	PC2290-TX27
PC2293-16-L400-S	16	≤12,5	400	T27	PC2290-16-CH	PC2290-TX27
PC2293-20-L150-S	20	≤13,5	150	T27	PC2290-20-CH	PC2290-TX27
PC2293-20-L200-S	20	≤13,5	200	T27	PC2290-20-CH	PC2290-TX27
PC2293-20-L300-S	20	≤13,5	300	T27	PC2290-20-CH	PC2290-TX27
PC2293-20-L400-S	20	≤13,5	400	T27	PC2290-20-CH	PC2290-TX27
PC2293-25-L150-S	25	≤13,5	150	T27	PC2290-25-CH	PC2290-TX27
PC2293-25-L200-S	25	≤13,5	200	T27	PC2290-25-CH	PC2290-TX27
PC2293-25-L300-S	25	≤13,5	300	T27	PC2290-25-CH	PC2290-TX27
PC2293-25-L400-S	25	≤13,5	400	T27	PC2290-25-CH	PC2290-TX27

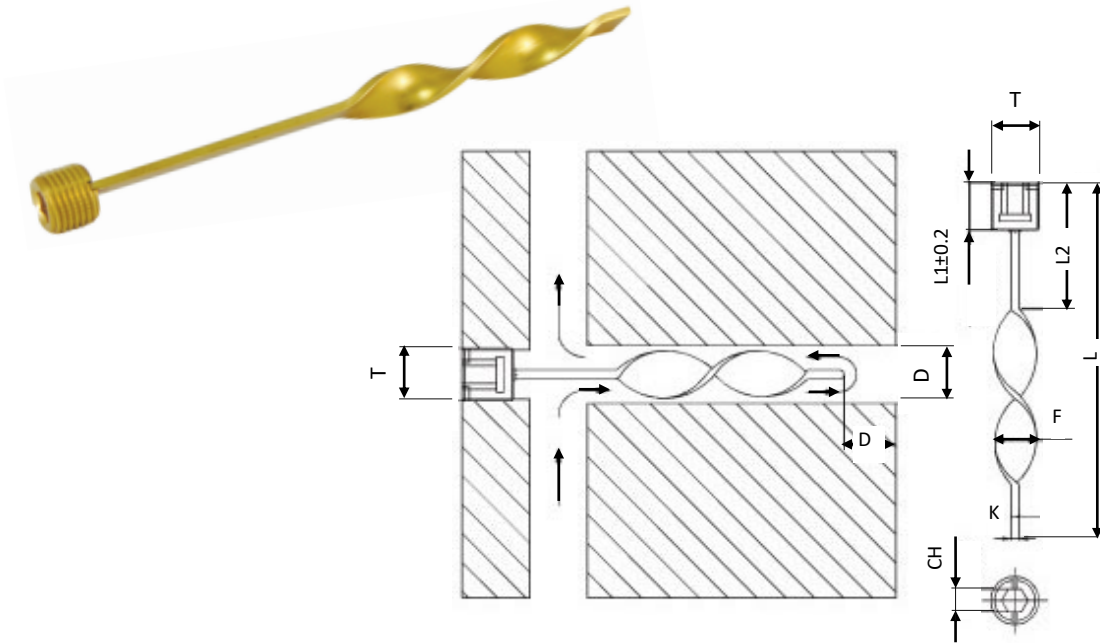
**PC2240** TAPPO OTTONE FILETTATO BSPP O METRICO CON LAMA  
BSPP OR METRIC THREADED BRASS PLUG BAFFLE



Codice-Code	CH	ØD	F	K	L	L1	L2	T
PC2240-R018-L100	5	8,5	8,2	1,6	100	8	-	G 1/8"
PC2240-R018-L120	5	8,5	8,2	1,6	120	8	-	G 1/8"
PC2240-R018-L150	5	11,5	8,2	1,6	150	8	-	G 1/8"
PC2240-R018-L175	5	11,5	8,2	1,6	175	8	-	G 1/8"
PC2240-R018-L200	5	11,5	8,2	1,6	200	8	-	G 1/8"
PC2240-R014-L100	7	11,5	11	1,6	100	8	-	G 1/4"
PC2240-R014-L120	7	11,5	11	1,6	120	10	-	G 1/4"
PC2240-R014-L131	7	11,5	11	1,6	131	10	-	G 1/4"
PC2240-R014-L150	7	11,5	11	1,6	150	10	-	G 1/4"
PC2240-R014-L175	7	11,5	11	1,6	175	10	-	G 1/4"
PC2240-R014-L200	7	11,5	11	1,6	200	10	-	G 1/4"
PC2240-R014-L225	7	11,5	11	1,6	225	10	-	G 1/4"
PC2240-R014-L250	7	11,5	11	1,6	250	10	-	G 1/4"
PC2240-R038-L150	8	15	15	2,4	150	10	-	G 3/8"
PC2240-R038-L175	8	15	15	2,4	175	10	-	G 3/8"
PC2240-R038-L200	8	15	15	2,4	200	10	-	G 3/8"
PC2240-R038-L225	8	15	15	2,4	225	10	-	G 3/8"
PC2240-R038-L250	8	15	15	2,4	250	10	-	G 3/8"
PC2240-R038-L275	8	15	15	2,4	275	10	-	G 3/8"
PC2240-R038-L300	8	15	15	2,4	300	10	-	G 3/8"
PC2240-R012-L203	10	18,5	18	2,4	203	10	-	G 1/2"
PC2240-R012-L400	10	18,5	18	2,4	400	10	-	G 1/2"
PC2240-R034-L300	12	23,5	23	3,2	300	12	-	G 3/4"
PC2240-R034-L500	12	23,5	23	3,2	500	12	-	G 3/4"
PC2240-R100-L406	14	28,5	28	3,2	406	12	-	G 1"
PC2240-R100-L610	14	28,5	28	3,2	610	12	-	G 1"
PC2240-M008-L100	4	6	5,8	1,6	100	8	-	M8x0.75
PC2240-M008-L200	4	6	5,8	1,6	200	8	-	M8x0.75
PC2240-M010-L100	5	8	7,8	1,6	100	8	-	M10x1
PC2240-M010-L200	5	8	7,8	1,6	200	8	-	M10x1
PC2240-M012-L125	6	10	9,8	2	125	8	-	M12x1,5
PC2240-M012-L250	6	10	9,8	2	250	8	-	M12x1,5
PC2240-M016-L150	8	14	14	2,4	150	10	-	M16x1,5
PC2240-M016-L300	8	14	14	2,4	300	10	-	M16x1,5
PC2240-M020-L150	10	18	18	2,4	150	10	-	M20x1,5
PC2240-M020-L300	10	18	18	2,4	300	10	-	M20x1,5
PC2240-M024-L150	10	20	20	2,4	150	12	-	M24x1,5
PC2240-M024-L300	10	20	20	2,4	300	12	-	M24x1,5

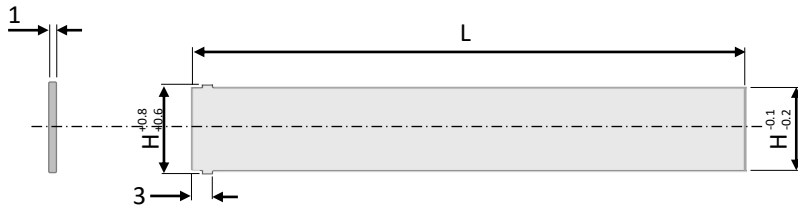
### PC2241

TAPPO OTTONE FILETTATO BSPP O METRICO CON LAMA ELICOIDALE  
BSPP OR METRIC THREADED BRASS PLUG SPIRAL BAFFLE



Codice-Code	CH	ØD	D1	K	L	L1	L2	T
PC2241-R018-L100	5	11,5	-	1,6	100	8	51	G 1/8"
PC2241-R018-L120	5	11,5	-	1,6	120	8	102	G 1/8"
PC2241-R018-L150	5	11,5	-	1,6	150	8	102	G 1/8"
PC2241-R018-L175	5	11,5	-	1,6	175	8	102	G 1/8"
PC2241-R018-L200	5	11,5	-	1,6	200	8	102	G 1/8"
PC2241-R014-L100	7	11,5	-	1,6	100	8	51	G 1/4"
PC2241-R014-L120	7	11,5	-	1,6	120	10	102	G 1/4"
PC2241-R014-L131	7	11,5	-	1,6	131	10	102	G 1/4"
PC2241-R014-L150	7	11,5	-	1,6	150	10	102	G 1/4"
PC2241-R014-L175	7	11,5	-	1,6	175	10	102	G 1/4"
PC2241-R014-L200	7	11,5	-	1,6	200	10	102	G 1/4"
PC2241-R014-L225	7	11,5	-	1,6	225	10	102	G 1/4"
PC2241-R014-L250	7	11,5	-	1,6	250	10	102	G 1/4"
PC2241-R038-L150	8	15	-	2,4	150	10	51	G 3/8"
PC2241-R038-L175	8	15	-	2,4	175	10	102	G 3/8"
PC2241-R038-L200	8	15	-	2,4	200	10	102	G 3/8"
PC2241-R038-L225	8	15	-	2,4	225	10	102	G 3/8"
PC2241-R038-L250	8	15	-	2,4	250	10	102	G 3/8"
PC2241-R038-L275	8	15	-	2,4	275	10	102	G 3/8"
PC2241-R038-L300	8	15	-	2,4	300	10	102	G 3/8"
PC2241-R012-L203	10	18,5	-	2,4	203	10	76	G 1/2"
PC2241-R012-L400	10	18,5	-	2,4	400	10	127	G 1/2"
PC2241-R034-L300	12	23,5	-	3,2	300	12	102	G 3/4"
PC2241-R034-L500	12	23,5	-	3,2	500	12	153	G 3/4"
PC2241-R100-L406	14	28,5	-	3,2	406	12	127	G 1"
PC2241-R100-L610	14	28,5	-	3,2	610	12	203	G 1"
PC2241-M008-L100	4	6	-	1,6	100	8	-	M8x0.75
PC2241-M008-L200	4	6	-	1,6	200	8	-	M8x0.75
PC2241-M010-L100	5	8	-	1,6	100	8	-	M10x1
PC2241-M010-L200	5	8	-	1,6	200	8	-	M10x1
PC2241-M012-L125	6	10	-	2	125	8	-	M12x1,5
PC2241-M012-L250	6	10	-	2	250	8	-	M12x1,5
PC2241-M016-L150	8	14	-	2,4	150	10	-	M16x1,5
PC2241-M016-L300	8	14	-	2,4	300	10	-	M16x1,5
PC2241-M020-L150	10	18	-	2,4	150	10	-	M20x1,5
PC2241-M020-L300	10	18	-	2,4	300	10	-	M20x1,5
PC2241-M024-L150	10	20	-	2,4	150	12	-	M24x1,5
PC2241-M024-L300	10	20	-	2,4	300	12	-	M24x1,5

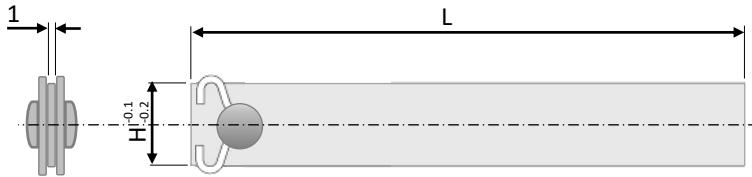
**PC2266** LAMA ACCIAIO INOX AUTO SERRANTE  
STAINLESS STEEL SELF LOCKING BAFFLE



Codice-Code	H	L
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PC2266-10-L500-S	10	500
PC2266-12-L200-S	12	200
PC2266-14-L200-S	14	200
PC2266-16-L150-S	16	150
PC2266-16-L300-S	16	300
PC2266-20-L300-S	20	300
PC2266-25-L300-S	25	300

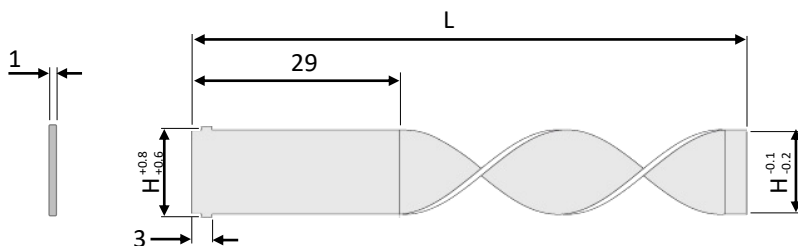
**PC2268** LAMA ACCIAIO INOX AUTO SERRANTE CON MOLLA  
STAINLESS STEEL SELF LOCKING BAFFLE WITH SPRING



Codice-Code	H	L
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PC2268-10-L200-S	10	200
PC2268-12-L200-S	12	200
PC2268-14-L200-S	14	200
PC2268-16-L300-S	16	300
PC2268-20-L400-S	20	400
PC2268-25-L600-S	25	600

**PC2269** LAMA A SPIRALE ACCIAIO INOX AUTO SERRANTE  
STAINLESS STEEL SELF LOCKING SPIRAL BAFFLE



Codice-Code	H	L
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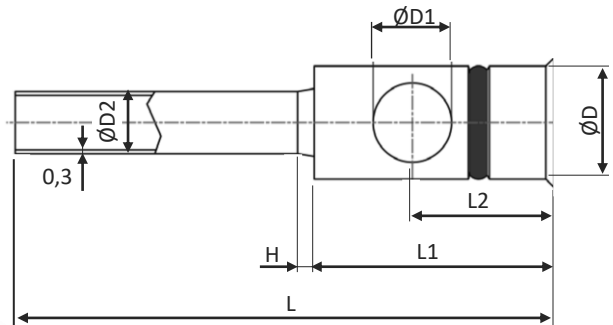
PC2268-16-L450-S	16	450
PC2268-20-L300-S	20	300
PC2268-20-L450-S	20	450
PC2268-25-L300-S	25	300

### PC2294

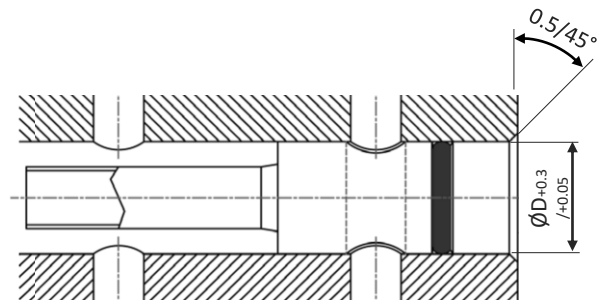
TAPPO A ESPANSIONE CON FONTANA IN PARALLELO AISI 304 CON ANELLO DI TENUTA MECCANICA E O-R FKM AISI 304 THRTREADLESS PARALLEL PLUG CASCADE WITH LOCKING RING AND FKM O-RING



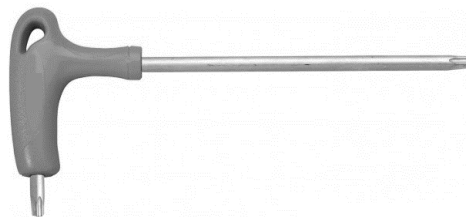
BREVETTATO - PATENTED



### PC2290-CH



### PC2290-TX



Codice-Code	ØD	ØD1	ØD2	H	L	L1	L2	TORX	Codice Chiave Tool Code	Codice Torx Torx Code
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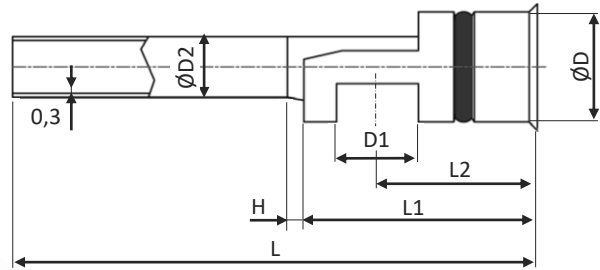
PC2294-08-L150-S	8	5	4,5	1,5	150	17	12,5	T10	PC2290-08-CH	PC2290-TX10
PC2294-08-L200-S	8	5	4,5	1,5	200	17	12,5	T10	PC2290-08-CH	PC2290-TX10
PC2294-08-L300-S	8	5	4,5	1,5	300	17	12,5	T10	PC2290-08-CH	PC2290-TX10
PC2294-08-L400-S	8	5	4,5	1,5	400	17	12,5	T10	PC2290-08-CH	PC2290-TX10
PC2294-10-L150-S	10	7	5	2	150	22	16	T10	PC2290-10-CH	PC2290-TX10
PC2294-10-L200-S	10	7	5	2	200	22	16	T10	PC2290-10-CH	PC2290-TX10
PC2294-10-L300-S	10	7	5	2	300	22	16	T10	PC2290-10-CH	PC2290-TX10
PC2294-10-L400-S	10	7	5	2	400	22	16	T10	PC2290-10-CH	PC2290-TX10
PC2294-12-L150-S	12	8	7	1,5	150	24,5	17	T10	PC2290-12-CH	PC2290-TX10
PC2294-12-L200-S	12	8	7	1,5	200	24,5	17	T10	PC2290-12-CH	PC2290-TX10
PC2294-12-L300-S	12	8	7	1,5	300	24,5	17	T10	PC2290-12-CH	PC2290-TX10
PC2294-12-L400-S	12	8	7	1,5	400	24,5	17	T10	PC2290-12-CH	PC2290-TX10
PC2294-14-L150-S	14	10	9	2	150	25,5	17,5	T27	PC2290-14-CH	PC2290-TX27
PC2294-14-L200-S	14	10	9	2	200	25,5	17,5	T27	PC2290-14-CH	PC2290-TX27
PC2294-14-L300-S	14	10	9	2	300	25,5	17,5	T27	PC2290-14-CH	PC2290-TX27
PC2294-14-L400-S	14	10	9	2	400	25,5	17,5	T27	PC2290-14-CH	PC2290-TX27
PC2294-16-L150-S	16	12	10	2	150	29	19	T27	PC2290-16-CH	PC2290-TX27
PC2294-16-L200-S	16	12	10	2	200	29	19	T27	PC2290-16-CH	PC2290-TX27
PC2294-16-L300-S	16	12	10	2	300	29	19	T27	PC2290-16-CH	PC2290-TX27
PC2294-16-L400-S	16	12	10	2	400	29	19	T27	PC2290-16-CH	PC2290-TX27
PC2294-20-L150-S	20	14	13	3	150	30,5	20,5	T27	PC2290-20-CH	PC2290-TX27
PC2294-20-L200-S	20	14	13	3	200	30,5	20,5	T27	PC2290-20-CH	PC2290-TX27
PC2294-20-L300-S	20	14	13	3	300	30,5	20,5	T27	PC2290-20-CH	PC2290-TX27
PC2294-20-L400-S	20	14	13	3	400	30,5	20,5	T27	PC2290-20-CH	PC2290-TX27
PC2294-25-L150-S	25	16	16	4,5	150	33	22	T27	PC2290-25-CH	PC2290-TX27
PC2294-25-L200-S	25	16	16	4,5	200	33	22	T27	PC2290-25-CH	PC2290-TX27
PC2294-25-L300-S	25	16	16	4,5	300	33	22	T27	PC2290-25-CH	PC2290-TX27
PC2294-25-L400-S	25	16	16	4,5	400	33	22	T27	PC2290-25-CH	PC2290-TX27



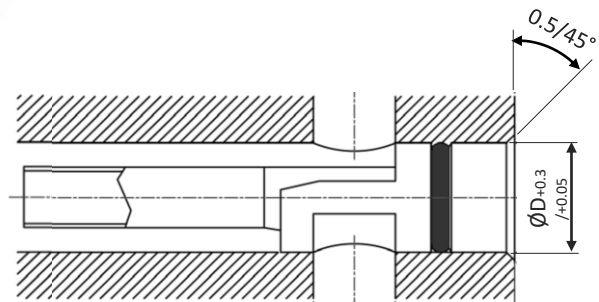
**PC2295** TAPPO A ESPANSIONE CON FONTANA SEQUENZIALE IN AISI 304 CON ANELLO DI TENUTA MECCANICA E O-R FKM AISI 304 THRTREADLESS SEQUENTIAL PLUG CASCADE WITH LOCKING RING AND FKM O-RING



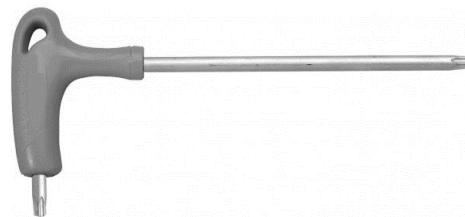
BREVETTATO - PATENTED



**PC2290-CH**



**PC2290-TX**



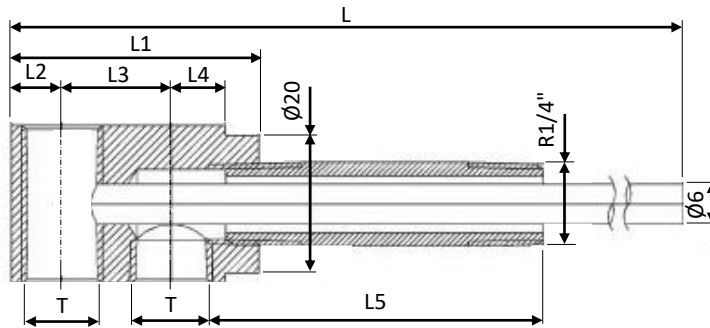
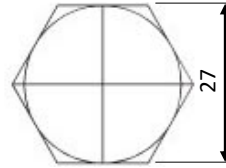
Codice-Code	ØD	D1	ØD2	H	L	L1	L2	TORX	Codice Chiave Tool Code	Codice Torx Torx Code
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PC2295-08-L150-S	8	6	4,5	1,5	150	18	13	T10	PC2290-08-CH	PC2290-TX10
PC2295-08-L200-S	8	6	4,5	1,5	200	18	13	T10	PC2290-08-CH	PC2290-TX10
PC2295-08-L300-S	8	6	4,5	1,5	300	18	13	T10	PC2290-08-CH	PC2290-TX10
PC2295-08-L400-S	8	6	4,5	1,5	400	18	13	T10	PC2290-08-CH	PC2290-TX10
PC2295-10-L150-S	10	8	5	1,5	150	23	16	T10	PC2290-10-CH	PC2290-TX10
PC2295-10-L200-S	10	8	5	1,5	200	23	16	T10	PC2290-10-CH	PC2290-TX10
PC2295-10-L300-S	10	8	5	1,5	300	23	16	T10	PC2290-10-CH	PC2290-TX10
PC2295-10-L400-S	10	8	5	1,5	400	23	16	T10	PC2290-10-CH	PC2290-TX10
PC2295-12-L150-S	12	9	7	1,5	150	25,5	17,5	T10	PC2290-12-CH	PC2290-TX10
PC2295-12-L200-S	12	9	7	1,5	200	25,5	17,5	T10	PC2290-12-CH	PC2290-TX10
PC2295-12-L300-S	12	9	7	1,5	300	25,5	17,5	T10	PC2290-12-CH	PC2290-TX10
PC2295-12-L400-S	12	9	7	1,5	400	25,5	17,5	T10	PC2290-12-CH	PC2290-TX10
PC2295-14-L150-S	14	11,5	9	2,5	150	27	18	T27	PC2290-14-CH	PC2290-TX27
PC2295-14-L200-S	14	11,5	9	2,5	200	27	18	T27	PC2290-14-CH	PC2290-TX27
PC2295-14-L300-S	14	11,5	9	2,5	300	27	18	T27	PC2290-14-CH	PC2290-TX27
PC2295-14-L400-S	14	11,5	9	2,5	400	27	18	T27	PC2290-14-CH	PC2290-TX27
PC2295-16-L150-S	16	12,5	10	2	150	31	21,5	T27	PC2290-16-CH	PC2290-TX27
PC2295-16-L200-S	16	12,5	10	2	200	31	21,5	T27	PC2290-16-CH	PC2290-TX27
PC2295-16-L300-S	16	12,5	10	2	300	31	21,5	T27	PC2290-16-CH	PC2290-TX27
PC2295-16-L400-S	16	12,5	10	2	400	31	21,5	T27	PC2290-16-CH	PC2290-TX27
PC2295-20-L150-S	20	18	13	2	150	38,5	24	T27	PC2290-20-CH	PC2290-TX27
PC2295-20-L200-S	20	18	13	2	200	38,5	24	T27	PC2290-20-CH	PC2290-TX27
PC2295-20-L300-S	20	18	13	2	300	38,5	24	T27	PC2290-20-CH	PC2290-TX27
PC2295-20-L400-S	20	18	13	2	400	38,5	24	T27	PC2290-20-CH	PC2290-TX27
PC2295-25-L150-S	25	20	16	2	150	42	27	T27	PC2290-25-CH	PC2290-TX27
PC2295-25-L200-S	25	20	16	2	200	42	27	T27	PC2290-25-CH	PC2290-TX27
PC2295-25-L300-S	25	20	16	2	300	42	27	T27	PC2290-25-CH	PC2290-TX27
PC2295-25-L400-S	25	20	16	2	400	42	27	T27	PC2290-25-CH	PC2290-TX27



## PC2244

RAFFREDDATORE A FONTANA IN OTTONE E ACCIAIO ZINCATO  
BRASS AND GALVANIZED STEEL COOLING CASCADE

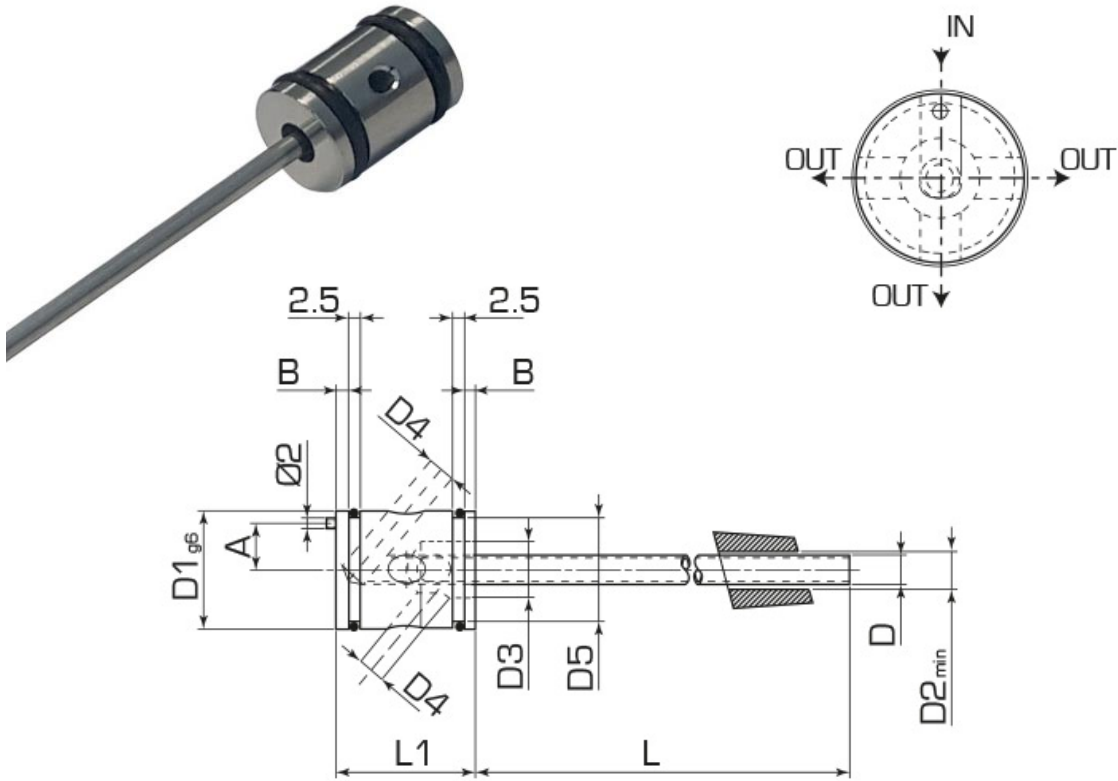


Codice-Code	L	L1	L2	L3	L4	L5	T
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PC2244-19-G018-L050	356	42	9	19	9	50	G1/8"
PC2244-19-G018-L100	356	42	9	19	9	100	G1/8"
PC2244-19-G018-L150	356	42	9	19	9	150	G1/8"
PC2244-19-G018-L200	356	42	9	19	9	200	G1/8"
PC2244-26-G018-L050	362	54	9	26	12	50	G1/8"
PC2244-26-G018-L100	362	54	9	26	12	100	G1/8"
PC2244-26-G018-L150	362	54	9	26	12	150	G1/8"
PC2244-26-G018-L200	362	54	9	26	12	200	G1/8"
PC2244-19-G014-L050	356	42	9	19	9	50	G1/4"
PC2244-19-G014-L100	356	42	9	19	9	100	G1/4"
PC2244-19-G014-L150	356	42	9	19	9	150	G1/4"
PC2244-19-G014-L200	356	42	9	19	9	200	G1/4"
PC2244-26-G014-L050	362	54	9	26	12	50	G1/4"
PC2244-26-G014-L100	362	54	9	26	12	100	G1/4"
PC2244-26-G014-L150	362	54	9	26	12	150	G1/4"
PC2244-26-G014-L200	362	54	9	26	12	200	G1/4"

PC2270

RAFFREDDATORE A FONTANA  
COOLING CASCADE



CARATTERISTICHE TECNICHE

Tubetto in acciaio nichelato  
Corpo in ottone nichelato  
O-Rings in NBR

TECHNICAL FEATURES

Nikel plated steel tube  
Nikel plated brass body  
NBR O-Rings

A	B	D	D1	D2 <sub>min</sub>	D3	D4	D5	L	L1
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PC2270-10-008-160	3	1.1	0.8	10	1	4.2	2	7	160	15
PC2270-10-125-160	3	1.1	1.25	10	1.5	4.2	2	7	160	15
PC2270-10-165-160	3	1.1	1.65	10	2	4.2	2	7	160	15
PC2270-10-240-160	3	1.1	2.4	10	3.2	4.2	2	7	160	15
PC2270-10-008-160	3	1.1	3	10	4	4.2	2	7	160	15
PC2270-16-008-160	5.5	2.2	0.8	16	1	6	3	13	160	20
PC2270-16-008-300	5.5	2.2	0.8	16	1	6	3	13	300	20
PC2270-16-125-160	5.5	2.2	1.25	16	1.5	6	3	13	160	20
PC2270-16-125-300	5.5	2.2	1.25	16	1.5	6	3	13	300	20
PC2270-16-165-160	5.5	2.2	1.65	16	2	6	3	13	160	20
PC2270-16-165-300	5.5	2.2	1.65	16	2	6	3	13	300	20
PC2270-16-240-160	5.5	2.2	2.4	16	3.2	6	3	13	160	20
PC2270-16-240-300	5.5	2.2	2.4	16	3.2	6	3	13	300	20
PC2270-16-295-160	5.5	2.2	2.95	16	4	6	3	13	160	20
PC2270-16-295-300	5.5	2.2	2.95	16	4	6	3	13	300	20
PC2270-16-330-160	5.5	2.2	3.3	16	4.5	6	3	13	160	20
PC2270-16-330-300	5.5	2.2	3.3	16	4.5	6	3	13	300	20
PC2270-25-400-160	9.8	3.4	4	25	5	12	6	22	160	30
PC2270-25-400-300	9.8	3.4	4	25	5	12	6	22	300	30
PC2270-25-500-160	9.8	3.4	5	25	6	12	6	22	160	30
PC2270-25-500-300	9.8	3.4	5	25	6	12	6	22	300	30
PC2270-25-545-160	9.8	3.4	5.45	25	7	12	6	22	160	30
PC2270-25-545-300	9.8	3.4	5.45	25	7	12	6	22	300	30
PC2270-25-600-160	9.8	3.4	6	25	8	12	6	22	160	30
PC2270-25-600-300	9.8	3.4	6	25	8	12	6	22	300	30
PC2270-25-795-160	9.8	3.4	7.95	25	10	12	6	22	160	30
PC2270-25-795-300	9.8	3.4	7.95	25	10	12	6	22	300	30

Ottone nichelato – nickel-plated brass

**PC2104**



**PC2101**



**154**

Ottone nichelato – nickel-plated brass

**PC2110**



**PC2107**



**155**

Ottone nichelato – nickel-plated brass

**PC2116**



**PC2113**



**156**

Acciaio Inox  
Stainless Steel

**PC2121**



**PC2123**



**PC2122**



**157**

Alta pressione 2 e 3 vie  
2 and 3 Gates, High Pressure

**PH1310**



**PH1311**



**158**

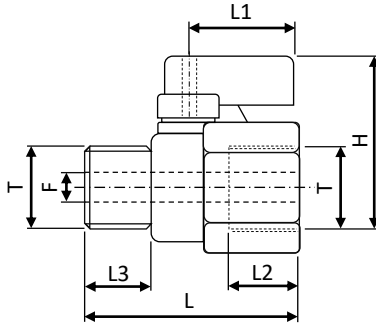
**PH1343**



**159**

**PC2101**

MINI VALVOLA A SFERA M/F FILETTO BSPP ISO228 IN OTTONE CROMATO. LEVA ALLUMINIO  
MINI BRASS BALL VALVE M/F ISO228 BSPP THREAD, CHROME PLATED. ALUMINUM LEVER



**PC2102**



**PC2103**

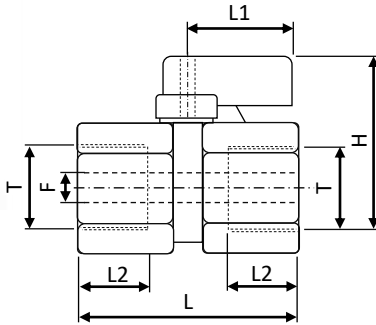


Codice-Code	ØT	L	L1	H	L2	L3	F	max bar	max temp	
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PC2101-G014	1/4"BSPP									
PC2102-G014	1/4"BSPP	40		26	12	10	6			5
PC2103-G014	1/4"BSPP									
PC2101-G038	3/8"BSPP									
PC2102-G038	3/8"BSPP	41		27	12	10	8	16	120°C	
PC2103-G038	3/8"BSPP		23							
PC2101-G012	1/2"BSPP									
PC2102-G012	1/2"BSPP	44		31	12	11	10			1
PC2103-G012	1/2"BSPP									
PC2101-G034	3/4"BSPP									
PC2102-G034	3/4"BSPP	50		34	12	13	13			
PC2103-G034	3/4"BSPP									

**PC2104**

MINI VALVOLA A SFERA F/F FILETTO BSPP ISO228 IN OTTONE CROMATO. LEVA ALLUMINIO  
MINI BRASS BALL VALVE F/F ISO228 BSPP THREAD, CHROME PLATED. ALUMINUM LEVER



**PC2105**



**PC2106**

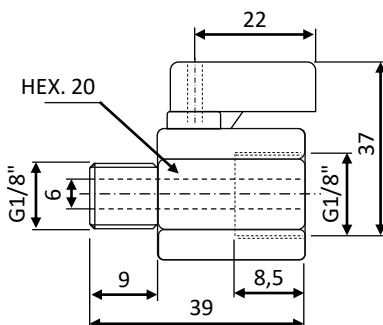


Codice-Code	ØT	L	L1	H	L2	L3	F	max bar	max temp	
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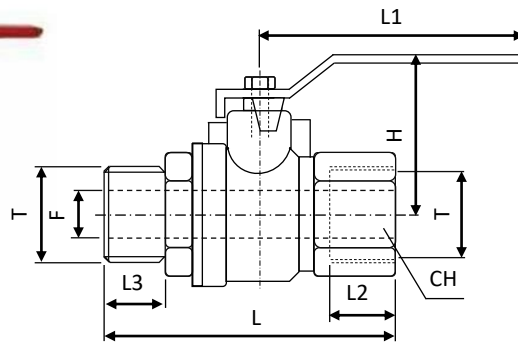
PC2104-G014	1/4"BSPP									
PC2105-G014	1/4"BSPP	42		26		-	6			5
PC2106-G014	1/4"BSPP									
PC2104-G038	3/8"BSPP									
PC2105-G038	3/8"BSPP	42	23	27	12	-	8	16	120°C	
PC2106-G038	3/8"BSPP									
PC2104-G012	1/2"BSPP									
PC2105-G012	1/2"BSPP	45		31		-	10			1
PC2106-G012	1/2"BSPP									

**PC2103-G018**

MICRO VALVOLA A SFERA F/F FILETTO BSPP 1/8" ISO228 IN OTTONE CROMATO. LEVA IN PLASTICA  
MINI BRASS BALL VALVE F/F ISO228 1/8" BSPP THREAD, CHROME PLATED. PLASTIC LEVER



**PC2107** VALVOLA A SFERA M/F FILETTO BSPP IN OTTONE NICHELATO. LEVA IN ACCIAIO  
BRASS BALL VALVE M/F BSPP THREAD, NICKEL PLATED. STEEL LEVER



**PC2108**

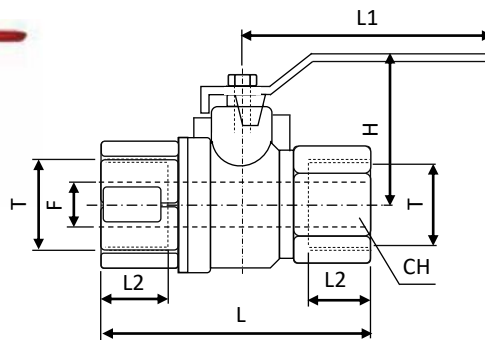


**PC2109**



Codice-Code	CH	ØT	F	L	L1	H	L2	L3	max bar	max temp	
PC2107-G014											10
PC2108-G014	21	G1/4"	10	42	80	41	12	12			10
PC2109-G014											10
PC2107-G038											10
PC2108-G038	21	G3/8"	10	54	80	41	12	12			10
PC2109-G038											10
PC2107-G012											5
PC2108-G012	26	G1/2"	15	70	90	54	17	15			5
PC2109-G012									40	160°C	5
PC2107-G034											5
PC2108-G034	31	G3/4"	20	80	90	58	20	16			5
PC2109-G034											5
PC2107-G100											1
PC2108-G100	38	G1"	25	92	125	66	21	19			1
PC2109-G100											1
PC2107-G114											1
PC2108-G114	48	G1"1/4	32	102	125	71	22	21			1
PC2109-G114											1

**PC2110** VALVOLA A SFERA F/F FILETTO BSPP IN OTTONE CROMATO. LEVA IN ACCIAIO  
BRASS BALL VALVE F/F BSPP THREAD, CHROME PLATED. STEEL LEVER



**PC2111**

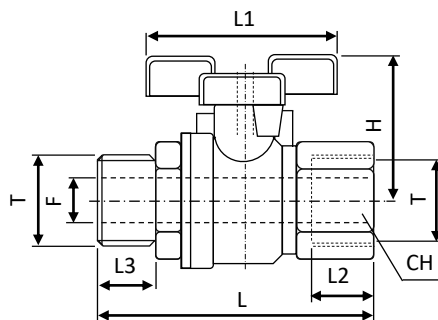


**PC2112**



Codice-Code	CH	ØT	F	L	L1	H	L2	L3	max bar	max temp	
PC2110-G014											10
PC2111-G014	21	G1/4"	10	45	80	41	12	-			10
PC2112-G014											10
PC2110-G038											10
PC2111-G038	21	G3/8"	10	45	80	41	12	-			10
PC2112-G038											10
PC2110-G012											5
PC2111-G012	26	G1/2"	15	63	90	54	17	-			5
PC2112-G012									40	160°C	5
PC2110-G034											5
PC2111-G034	31	G3/4"	20	71	90	58	20	-			5
PC2112-G034											5
PC2110-G100											1
PC2111-G100	38	G1"	25	83	125	66	21	-			1
PC2112-G100											1
PC2110-G114											1
PC2111-G114	48	G1"1/4	32	92	125	71	22	-			1
PC2112-G114											1

**PC2113** VALVOLA A SFERA M/F FILETTO BSPP IN OTTONE NICHELATO. LEVA A FARFALLA IN ALLUMINIO  
BRASS BALL VALVE M/F BSPP THREAD, NICKEL PLATED. BUTTERFLY ALUMINUM HANDLE



**PC2114**

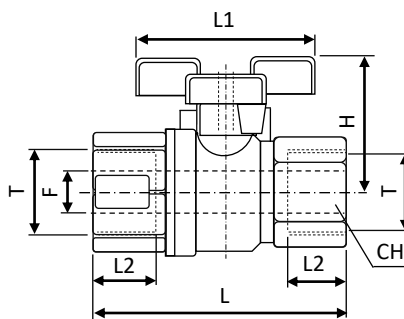


**PC2115**



Codice-Code	CH	ØT	F	L	L1	H	L2	L3	max bar	max temp	
PC2113-G014											10
PC2114-G014	21	G1/4"	10	42	80	41	12	12			10
PC2115-G014											10
PC2113-G038	21	G3/8"	10	54	80	41	12	12			10
PC2114-G038											10
PC2115-G038											10
PC2113-G012											5
PC2114-G012	26	G1/2"	15	70	90	54	17	15	40	160°C	5
PC2115-G012											5
PC2113-G034											5
PC2114-G034	31	G3/4"	20	80	90	58	20	16			5
PC2115-G034											5
PC2113-G100											1
PC2114-G100	38	G1"	25	92	125	66	21	19			1
PC2115-G100											1

**PC2116** VALVOLA A SFERA F/F FILETTO BSPP IN OTTONE CROMATO. LEVA A FARFALLA IN ALLUMINIO  
BRASS BALL VALVE F/F BSPP THREAD, CHROME PLATED. BUTTERFLY ALUMINUM HANDLE



**PC2117**

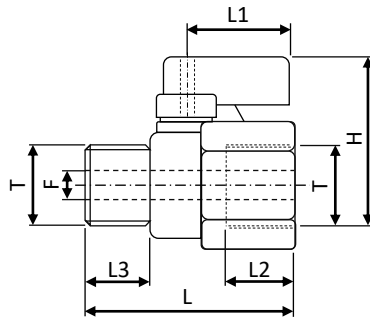


**PC2118**



Codice-Code	CH	ØT	F	L	L1	H	L2	L3	max bar	max temp	
PC2116-G014											10
PC2117-G014	21	G1/4"	10	45	80	41	12	-			10
PC2118-G014											10
PC2116-G038	21	G3/8"	10	45	80	41	12	-			10
PC2117-G038											10
PC2118-G038											10
PC2116-G012											5
PC2117-G012	26	G1/2"	15	63	90	54	17	-	40	160°C	5
PC2118-G012											5
PC2116-G034											5
PC2117-G034	31	G3/4"	20	71	90	58	20	-			5
PC2118-G034											5
PC2116-G100											1
PC2117-G100	38	G1"	25	83	125	66	21	-			1
PC2118-G100											1

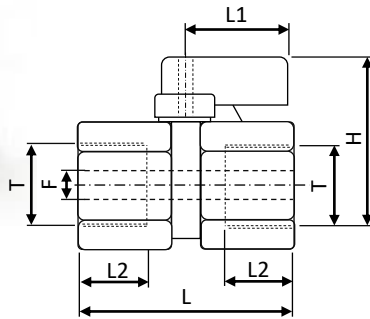
**PC2122** MINI VALVOLA A SFERA INOX – AISI 316 – M/F FILETTO BSPP  
INOX – AISI 316 – MINI BALL VALVE M/F BSPP THREAD



Codice-Code	CH	F	L	L1	H	L2	L3	ØT	max bar	max temp	
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PC2122-G014	21	6	40	22	26	9	9	G1/4"	63	120°C	5
PC2122-G038	21	8	40	22	26	10	10	G3/8"			
PC2122-G012	26	10	46	22	28	11	11	G1/2"			

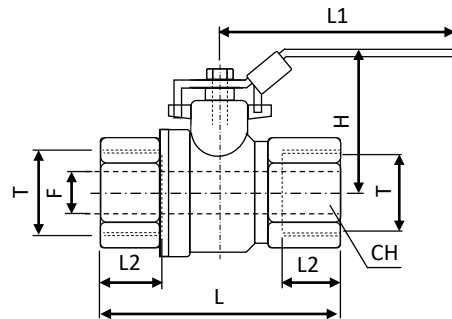
**PC2123** MINI VALVOLA A SFERA INOX – AISI 316 – F/F FILETTO BSPP  
INOX – AISI 316 – MINI BALL VALVE F/F BSPP THREAD



Codice-Code	CH	F	L	L1	H	L2	L3	ØT	max bar	max temp	
-------------	----	---	---	----	---	----	----	----	---------	----------	--

PC2123-G014	21	6	40	22	26	9	9	G1/4"	63	120°C	5
PC2123-G038	21	8	40	22	26	10	10	G3/8"			
PC2123-G012	26	10	46	22	28	11	11	G1/2"			

**PC2121** VALVOLA A SFERA INOX – AISI 316 – F/F FILETTO BSPP  
INOX – AISI 316 – BALL VALVE F/F BSPP THREAD

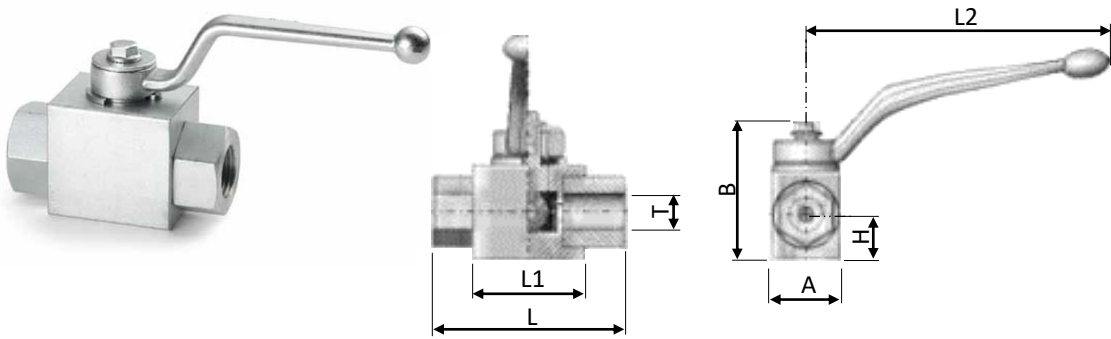


Codice-Code	CH	F	L	L1	H	L2	L3	ØT	max bar	max temp	
-------------	----	---	---	----	---	----	----	----	---------	----------	--

PC2121-01-G014	21	12	49	100	48	12	-	G1/4"	70	180°C	5
PC2121-01-G038	21	13	49	100	48	12	-	G3/8"			5
PC2121-01-G012	26	15	55	100	52	17	-	G1/2"			5
PC2121-01-G034	31	20	66	115	57	20	-	G3/4"			1
PC2121-01-G100	38	25	79	150	75	21	-	G1"			1
PC2121-01-G114	48	32	90	150	80	22	-	G1 1/4"			1

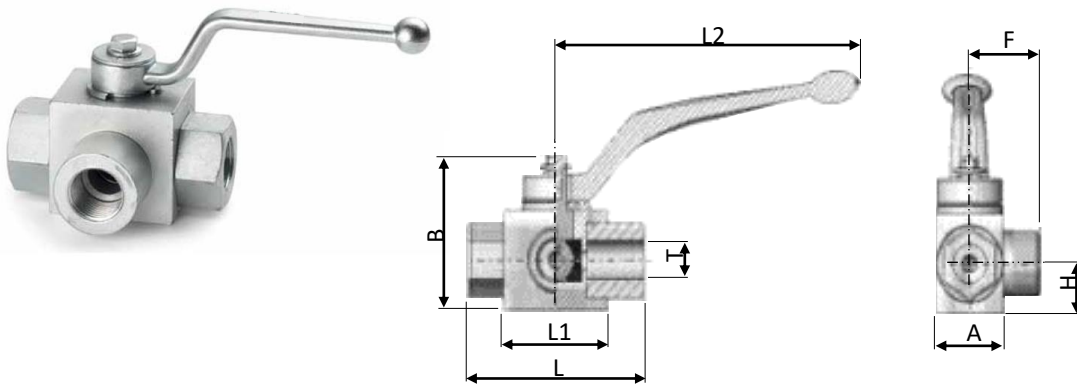


**PH1310** VALVOLA A SFERA ALTA PRESSIONE FILETTO BSPP FEMMINA  
HIGH PRESSURE BALL VALVE BSPP FEMALE THREAD



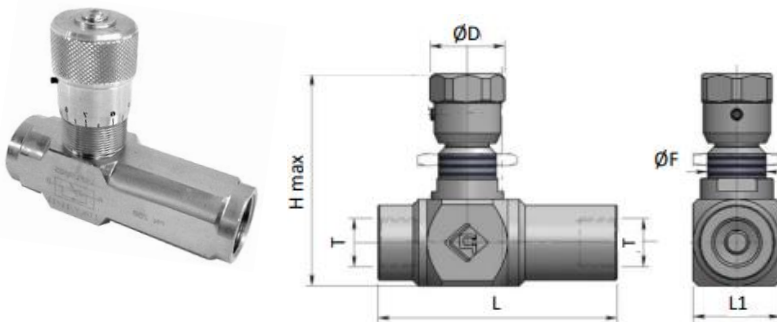
Codice-Code	A	B	F	H	L	L1	L2	T	max Bar
PH1310-G014	26	47	-	13.5	69	40	115	G1/4"	500
PH1310-G038	32	52	-	17.5	72	43	115	G3/8"	500
PH1310-G012	35	54	-	19	83	48	115	G1/2"	500
PH1310-G034	49	75	-	24.5	95	62	200	G3/4"	315

**PH1311** VALVOLA A SFERA ALTA PRESSIONE A TRE VIE FILETTO BSPP FEMMINA  
THREE WAYS HIGH PRESSURE BALL VALVE BSPP FEMALE THREAD



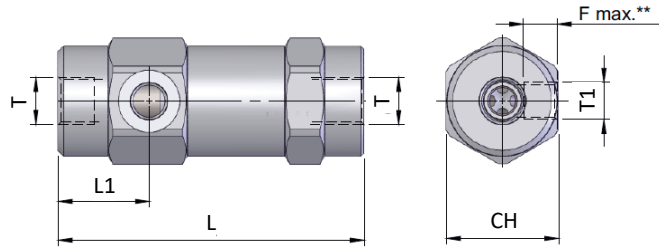
Codice-Code	A	B	F	H	L	L1	L2	T	max Bar
PH1311-G014	26	47	-	13.5	69	40	115	G1/4"	315
PH1311-G038	32	52	-	17.5	72	43	115	G3/8"	315
PH1311-G012	35	54	-	19	83	48	115	G1/2"	315
PH1311-G034	49	75	-	24.5	95	62	200	G3/4"	315

**PH1301** REGOLATORE DI FLUSSO UNIDIREZIONALE FIL. FEM. BSPP  
UNIDIRECTIONAL FLOW REGULATOR BSPP FEMALE THREAD

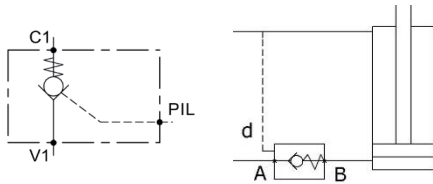


Codice-Code	ØD	F	H max	L	L1	T	max l/min	max Bar
PH1301-G014	26	M20x1.5	26	73	25	G1/4"	15	400
PH1301-G038	26	M20x1.5	32	83	30	G3/8"	30	400
PH1301-G012	29	M20x1.5	38	94	30	G1/2"	50	400
PH1301-G034	40	M35x1.5	46	110	40	G3/4"	80	400
PH1301-G100	40	M35x1.5	55	135	40	G1"	150	400

## PH1343 VALVOLA DI RITEGNO AD APERTURA PILOTATA PILOT-OPERATED CHECK VALVE



\*\* Maximum fittings depth  
\*\* Profondità massima dei raccordi.



Codice-Code	CH	F max	L	L1	T	T1	max l/min	max Bar
PH1343-G014	36	12	103	30	G1/4"	G1/4"	15	400
PH1343-G038	40	12	109	33	G3/8"	G1/4"	30	400
PH1343-G012	42	12	122	36	G1/2"	G1/4"	50	400
PH1343-G034	55	14	131	40	G3/4"	G1/4"	80	400

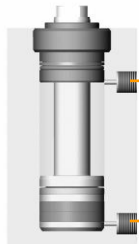
### KIT COMPLETO PER VALVOLA DI RITEGNO AD APERTURA PILOTATA PILOT-OPERATED CHECK VALVE COMPLETE ASSEMBLY KIT

Per il funzionamento della valvola di ritegno è necessaria l'installazione di un minimo di componenti e tubi da aggiungere all'impianto esistente. In questa sezione proponiamo un kit da integrare ad un impianto tipo (ad esempio con la preesistenza di un tubo per la mandata ed uno per il ritorno) con un semplice configuratore per la definizione di un codice.

The installation of the pilot-operated check valve require the use of several extra hydraulic components, nipples and plugs. As to simplify this installation we provide a complete assembly-kit for short-stroke enbloc cylinders, in two layout: side layout (sample 1) or back layout (sample 2). The overall dimensions can be defined by us by informing us about the Hydraulic cylinder Code (European Standards) or by supplying the cylinder oil port length and the hoses lenght (see drawing here below)

Esempio di codice ordine – Order code sample

**PH1143-G014-350-B-0500**



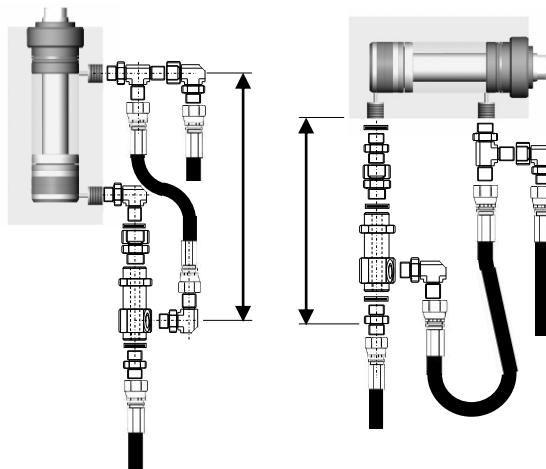
Misura orifizi cilindro - Cylinder oil port size  
G1/4" cod. **G014**  
G3/8" cod. **G038**  
G1/2" cod. **G012**



Interasse orifizi cilindro mm. (±10)  
Cylinder oil port distance mm. (±10)

Cod. layout Laterale - Side layout code: **S**
















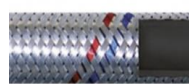




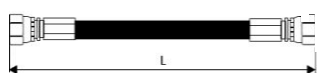

Cod. layout Posteriore – Bottom layout code: **B**



Ingombro totale kit (±50)  
overall kit length mm. (±50)

Le immagini esposte sono solo esemplificative. Non corrispondono necessariamente alla reale consistenza di componenti.  
The images are only as samples. They don't show precisely the type of components used in the application.



ACQUA-ARIA WATER-AIR	<p><b>PC4200</b></p> <p>NBR 90°C</p> 	<p><b>PC4150</b></p> <p>PVC 60°C</p> 	162
ACQUA-ARIA WATER-AIR	<p><b>PC4250</b></p> <p>EPDM 120°C</p> 	<p><b>PH4150</b></p> <p>NBR 100°C</p> 	163
ACQUA-ARIA-VAPORE WATER-AIR-STEAM	<p><b>PC4300</b></p> <p>EPDM 165°C</p> 	<p><b>PC4350</b></p> <p>EPDM 203°C</p> 	164
ACQUA-ARIA WATER-AIR	<p><b>PC4450</b></p> <p>EPDM E-LOCK 125°C</p> 	<p><b>PC4400</b></p> <p>EPDM E-LOCK 100°C</p> 	165
ACQUA-ARIA WATER-AIR		<p><b>PC4500</b></p> <p>PU E-LOCK 80°C</p> 	166
ACQUA-ARIA WATER-AIR	<p><b>PA4300</b></p> <p>PA12 80°C</p> 	<p><b>PA4200</b></p> <p>PU 60°C</p> 	167
ACQUA-ARIA WATER-AIR	<p><b>PA4400</b></p> <p>PTFE 260°C</p> 	<p><b>PA4500</b></p> <p>PA12HT 130°C</p> 	168
ACQUA-OLIO DIATERMICO WATER-DIATHERMIC OIL	<p><b>PC4650</b></p> <p>PTFE 260°C CORRUGATO\ CONVOLUTED</p> 	<p><b>PC4600</b></p> <p>PTFE 260°C</p> 	169
ACQUA-ARIA WATER-AIR	<p><b>PC4750</b></p> <p>EPDM 100°C</p> 	<p><b>PC4700</b></p> <p>NBR 90°C</p> 	170
ABRASIVI - GRANULI GRANULES - ABRASIVES	<p><b>PC4960</b></p> <p>ASPIRAZ. PU DUCTER PU</p> 	<p><b>PC4950</b></p> <p>ASPIRAZ. PU DUCTER PU</p> 	171
	<p><b>OLIO MINERALE MINERAL OIL</b></p>	<p><b>PH4100</b></p> <p>R2AT</p> 	172
<p><b>174-</b> <b>178</b></p> <p>TUBI A MISURA - CUSTOM HOSES</p> 		<p><b>GUAINA PROTEZIONE HOSE PROTECTIONS</b></p> 	173

**PC4150**

TUBO FLESSIBILE MULTICOLORE RETINATO-TRASPARENTE IN PVC PER ACQUA 60°C  
PVC FLEXIBLE TRANSPARENT HOSE, REINFORCED, FOR WATER APPLICATIONS 60°C

**PVC**



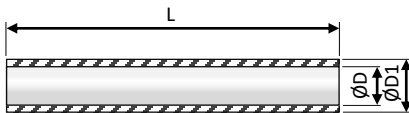
Tubo flessibile trasparente (su richiesta colorato-trasparente) in PVC con retinatura di rinforzo per aria compressa, acqua e liquidi vari. Transparent PVC flexible hose, reinforced, for compressed air and water applications. (Red or blue on demand).

**CARATTERISTICHE DI FUNZIONAMENTO**

Pressione max. di esercizio e di scoppio: come da tabella sotto.  
Range di temperatura di esercizio: -10 / +60°C

**TECHNICAL FEATURES**

Max. working and burst pressure: see table below.  
Working temperature range: -10 / +60°C



Raccordatura raccomandata - recommended clamping - p. 136-139



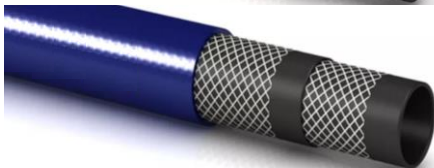
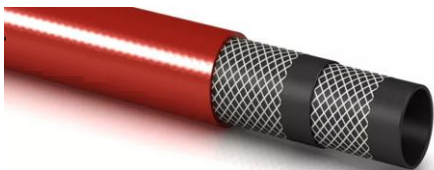
Codice-Code	ØD		ØD1	max	max	r min	L std.	colore
	mm	inch		W Bar	B Bar			

				x40°C	x23°C			
PC4150-06-T-L050	6	1/4"	12	16	60	15	200	
PC4150-08-T-L050	8	5/16"	14	16	54	21	100	
PC4150-10-T-L050	10	3/8"	16	13	36	36	100	
PC4150-13-T-L050	13	1/2"	18	9	36	45	100	
PC4150-16-T-L050	16	5/8"	22	7	30	65	100	
PC4150-19-T-L025	19	3/4"	26	7	30	100	50	
PC4150-25-T-L025	33	1"	33	5	24	150	50	

**PC4200**

TUBO FLESSIBILE MULTICOLORE RETINATO IN NITRILE PER ACQUA 90°C  
NITRILE FLEXIBLE HOSE, REINFORCED, FOR WATER APPLICATIONS 90°C

**NBR**



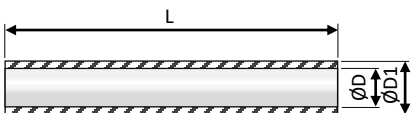
Tubo flessibile rosso o blu in Nitrile con retinatura di rinforzo per aria compressa, acqua e liquidi vari. Nitrile flexible hose, reinforced, for compressed air and water applications. Red or blue.

**CARATTERISTICHE TECNICHE**

Pressione max. di esercizio: 10 Bar. Pressione di scoppio: 30 Bar.  
Range di temperatura di esercizio: -10 / +90°C

**TECHNICAL FEATURES**

Max. working pressure: 10 Bar. Burst pressure: 30 Bar.  
Working temperature range: -10 / +90°C



Raccordatura raccomandata - recommended clamping - p. 136-139

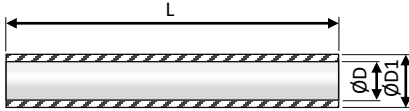
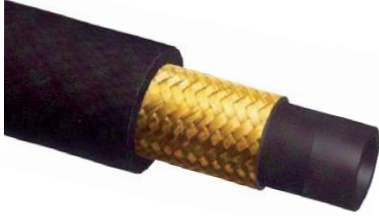


Codice-Code	ØD		ØD1	max	max	r min	L std.	colore
	mm	inch		W Bar	B Bar			

				x40°C	x23°C			
PC4200-10-R-L050	10	3/8"	15	15	40	70	50	Red
PC4200-10-B-L050	10	3/8"	15	15	40	70	50	Blue
PC4200-13-R-L100	13	1/2"	19	15	40	90	100	Red
PC4200-13-B-L100	13	1/2"	19	15	40	90	100	Blue

## PH4150

TUBO SAE 100 R1AT TRECCIA ACCIAIO PER OLIO E ACQUA 100°C MEDIA PRESSIONE  
SAE 100 R1AT HOSE, WITH STEEL WIRE BRAID REINFORCEMENT FOR OIL AND WATER 100°C MEDIUM PRESSURE



Tubo flessibile colore nero con treccia in acciaio di rinforzo e copertura in gomma sintetica resistente ad abrasione, oli, carburanti, agenti atmosferici. Utilizzo con acqua, acqua e glicole, olio minerale, olio diatermico, aria\*, gas inerti\*

\* Con pressioni max. 15 Bar.

Medium pressure hydraulic hose for mineral oil, water, aqueous solutions, air\*, inert gases\* applications. Braid of high resistance steel. Black synthetic rubber cover, resistant to abrasion, oils, fuels, ozone, atmospheric agents.

\* Max pressure 15 bars.

### CARATTERISTICHE TECNICHE

Pressione max. di esercizio: da 60 a 225 Bar.

Range di temperatura di esercizio: -40 / +100°C (picco 120°C)

### TECHNICAL FEATURES

Max. working pressure: from 60 to 225 Bar.

Working temperature range: -40 / +100°C (peak of 120°C)

BOCCOLA A PRESSARE IN ACCIAIO ZINCATO  
GALVANIZED STEEL SWAGE FERRULE



Codice-Code	Ø pressatura Crimping	Codice-Code	ØD mm	ØD inch	ØD1	L std. mt.	max W Bar	max B Bar	r min	colore colour
PH1051-014-AZ	17.3	PH4150-06-N-L001	6	1/4"	13	1	225	900	100	Black
PH1051-516-AZ	18.4	PH4150-08-N-L001	8	5/16"	14.7	1	215	850	115	Black
PH1051-038-AZ	19.4	PH4150-10-N-L001	10	3/8"	16.8	1	180	720	125	Black
PH1051-012-AZ	22.2	PH4150-13-N-L001	13	1/2"	20	1	160	640	180	Black
PH1051-058-AZ	26.1	PH4150-16-N-L001	16	5/8"	23.2	1	130	520	200	Black
PH1051-034-AZ	29.8	PH4150-19-N-L001	19	3/4"	27.1	1	105	420	240	Black
PH1051-100-AZ	37.1	PH4150-25-N-L001	25	1"	35.1	1	88	350	300	Black

## PC4250

TUBO FLESSIBILE EPDM RETINATO PER PORTAGOMMA 120°C  
EPDM FLEXIBLE REINFORCED HOSE 120°C

EPDM



Tubo flessibile nero retinato in EPDM, per aria compressa, acqua e acqua-glicole.

EPDM Flexible hose, reinforced, for compressed air, water and water-glicol applications. Black colour.

### CARATTERISTICHE DI FUNZIONAMENTO

Pressione max. di esercizio: 20 Bar. Pressione di scoppio: 60 Bar.

Range di temperatura di esercizio: -40 / +120°C

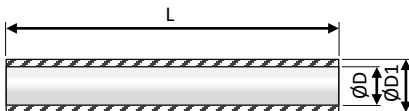
Normativa: ISO 1307

### TECHNICAL FEATURES

Max. working pressure: 20 Bar. Burst pressure: 60 Bar.

Working temperature range: -40 / +120°C

ISO 1307 Norms



Raccordatura raccomandata - recommended clamping - p. 136-139

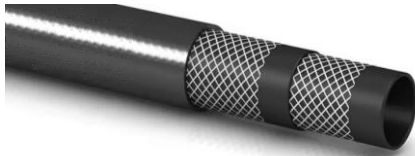


Codice-Code	ØD mm	ØD inch	ØD1	L std. mt.	max Bar	max B Bar	r min	colore colour
PC4250-08-N-L040	6	1/4"	15	40	20	60	-	Black
PC4250-10-N-L040	10	3/8"	17	40	20	60	-	Black
PC4250-13-N-L040	13	1/2"	20	40	20	60	-	Black
PC4250-16-N-L040	16	5/8"	23	40	20	60	-	Black
PC4250-19-N-L040	19	3/4"	27	40	20	60	-	Black
PC4250-25-N-L040	25	1"	34	40	20	60	-	Black

**PC4300**

TUBO FLESSIBILE RETINATO EPDM PER ACQUA 165°C  
EPDM FLEXIBLE HOSE, REINFORCED, FOR WATER APPLICATIONS 165°C

**EPDM**



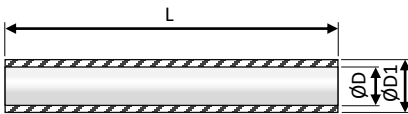
Tubo flessibile colore rosso o blu retinato in EPDM, per aria compressa acqua e vapore fino a 6 Bar.  
EPDM Flexible hose, reinforced, for compressed air, water and steam up to 6 Bar.

CARATTERISTICHE TECNICHE

Pressione max. di esercizio: 6 Bar. Pressione di scoppio: 60 Bar.  
Range di temperatura di esercizio: -40 / +165°C

TECHNICAL FEATURES

Max. working pressure: 6 Bar. Burst pressure: 60 Bar.  
Working temperature range: -40 / +165°C



Codice-Code	ØD		ØD1	L std. mt.	max Bar	max B Bar	r min	colore colour
	mm	inch						
PC4300-10-N-L061	10	3/8"	21	61	6	60	-	
PC4300-13-N-L061	13	1/2"	24	61	6	60	-	
PC4300-16-N-L061	16	5/8"	27	61	6	60	-	
PC4300-19-N-L061	19	3/4"	31	61	6	60	-	
PC4300-25-N-L061	25	1"	37	61	6	60	-	

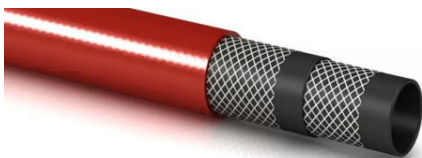
Raccordatura raccomandata - recommended clamping - p. 136-139



**PC4350**

TUBO FLESSIBILE EPDM RETINATO ACCIAIO PER ACQUA CALDA E VAPORE 203°C  
EPDM FLEXIBLE REINFORCED HOSE 203°C FOR HOT WATER AND STEAM

**EPDM**



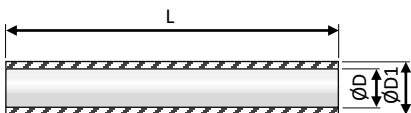
Tubo flessibile colore rosso retinato in EPDM, per aria compressa, acqua e vapore.  
EPDM Flexible hose, reinforced, for compressed air, hot water and steam.

CARATTERISTICHE TECNICHE

Pressione max. di esercizio: 17 Bar. Pressione di scoppio: 170 Bar.  
Range di temperatura di esercizio: -40 / +203°C  
Normativa: ISO 1307

TECHNICAL FEATURES

Max. working pressure: 17 Bar. Burst pressure: 170 Bar.  
Working temperature range: -40 / +203°C  
Manufacturing norm: ISO 1307



BOCCOLA A PRESSARE IN ALLUMINIO  
ALLUMINIUM SWAGE FERRULE



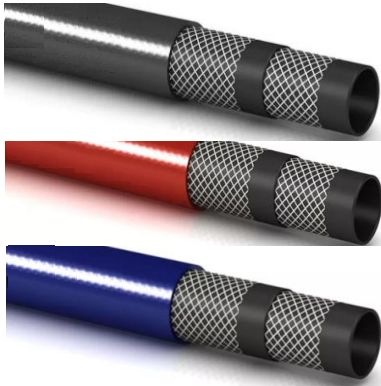
Codice-Code	Ø pressatura Crimping	Codice-Code	ØD		ØD1	max W Bar	max B Bar	r min	L std. mt.	colore colour
			mm	inch						
PC4351-220	21,2	PC4350-10-R-L061	10	3/8"	21	17	170	-	61	
PC4351-260	24,8	PC4350-13-R-L061	13	1/2"	25	17	170	-	61	
PC4351-300	27,5	PC4350-16-R-L061	16	5/8"	28	17	170	-	61	
PC4351-340	31	PC4350-19-R-L061	19	3/4"	32	17	170	-	61	
PC4351-380	36,8	PC4350-25-R-L061	25	1"	38	17	170	-	61	



## PC4400

TUBO FLESSIBILE EPDM RETINATO **EASY-LOCK** 100°C  
EPDM FLEXIBLE REINFORCED **EASY-LOCK** HOSE 100°C

**EPDM**



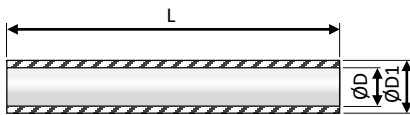
Tubo flessibile multicolore retinato in EPDM, per e acqua e liquidi vari, con tecnologia Easy-Lock.  
EPDM Flexible multicolour hose, reinforced, for water applications.  
Easy-Lock technology.

### CARATTERISTICHE TECNICHE

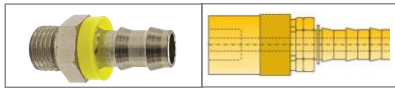
Pressione max. di esercizio: 16 Bar.  
Range di temperatura di esercizio: -40 / +100°C  
Normativa: ISO 1307

### TECHNICAL FEATURES

Max. working pressure: 16 Bar.  
Working temperature range: -40 / +100°C  
Manufacturing norm: ISO 1307



Raccordatura raccomandata - tutti i profili Easy-lock e Pushlock®



Codice-Code	D		tol. D mm.	D1	r min	L std. mt.	colore colour
	mm.	inch					
PC4400-06-N-L040	6,3	1/4"	+0,4/-0,3	12,8	45	40	Black
PC4400-10-N-L040	9,5	3/8"	±0,4	13,5	75	40	Black
PC4400-13-N-L040	12,7	1/2"	±0,5	16,6	90	40	Black
PC4400-19-B-L040	19,3	3/4"	±0,5	24	135	40	Blue
PC4400-19-R-L040	19,3	3/4"	±0,5	24	135	40	Red
PC4400-19-N-L040	19,3	3/4"	±0,5	24	135	40	Black
PC4400-25-N-L040	25,6	1"	±0,5	30,5	165	40	Black

## PC4450

TUBO FLESSIBILE EPDM RETINATO **EASY-LOCK** 125°C  
EPDM FLEXIBLE REINFORCED **EASY-LOCK** HOSE 125°C

**EPDM**



Tubo flessibile multicolore retinato in EPDM, per e acqua e liquidi vari, con tecnologia Easy-Lock.  
EPDM Flexible multicolour hose, reinforced, for water applications. Easy-Lock technology.

### CARATTERISTICHE TECNICHE

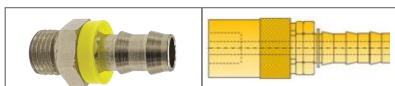
Pressione max. di esercizio: 16 Bar.  
Range di temperatura di esercizio: -40 / +125°C

### TECHNICAL FEATURES

Max. working pressure: 16 Bar.  
Working temperature range: -40 / +125°C



Raccordatura raccomandata - tutti i profili Easy-lock e Pushlock®



Codice-Code	D		tol. D mm.	D1	r min	L std. mt.	colore colour
	mm.	inch					
PC4450-06-B-L040	6,3	1/4"	±0,4	13,5	75	40	Blue
PC4450-06-R-L040	6,3	1/4"	±0,4	13,5	75	40	Red
PC4450-10-B-L050	9,5	3/8"	±0,4	13,5	75	50	Blue
PC4450-10-R-L050	9,5	3/8"	±0,4	13,5	75	50	Red
PC4450-13-B-L050	12,7	1/2"	±0,4	16,6	90	50	Blue
PC4450-13-R-L050	12,7	1/2"	±0,4	16,6	90	50	Red
PC4450-16-B-L040	16	5/8"	±0,4	16,6	90	40	Blue
PC4450-16-R-L040	16	5/8"	±0,4	16,6	90	40	Red

**PC4500**

TUBO FLESSIBILE POLIURETANO RETINATO **EASY-LOCK** 80°C  
POLYURETHANE FLEXIBLE REINFORCED **EASY-LOCK** HOSE 80°C

**PU**



Tubo flessibile multicolore retinato in Poliuretano, per e acqua e liquidi vari, con tecnologia Easy-Lock.

Polyurethane Flexible multicolour hose, reinforced, for water applications. Easy-Lock technology.

**CARATTERISTICHE DI FUNZIONAMENTO**

Pressione max. di esercizio: vedere tabella sotto.

Range di temperatura di esercizio: -40 / +100°C

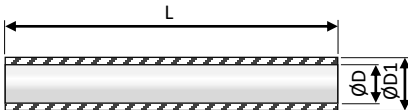
Normativa: ISO 1307

**TECHNICAL FEATURES**

Max. working pressure: see table below table.

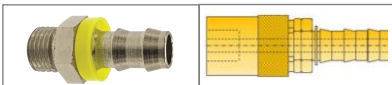
Working temperature range: -40 / +100°C

Manufacturing norm: ISO 1307



Codice-Code	ØD		ØD1	r min	max Bar			L std. mt.	colore colour
	mm.	inch			esercizio-work		scoppio burst 23°C		
					23°C	60°C			
PC4500-06-B-L100	6,3	1/4"	12,5	25	25	6	95	100	Blue
PC4500-06-N-L100	6,3	1/4"	12,5	25	25	6	95	100	Black
PC4500-06-R-L100	6,3	1/4"	12,5	25	25	6	95	100	Red
PC4500-10-B-L100	9,5	3/8"	16	50	20	5	80	100	Blue
PC4500-10-N-L100	9,5	3/8"	16	50	20	5	80	100	Black
PC4500-10-R-L100	9,5	3/8"	16	50	20	5	80	100	Red
PC4500-13-B-L100	12,7	1/2"	19	75	20	5	80	100	Blue
PC4500-13-N-L100	12,7	1/2"	19	75	20	5	80	100	Black
PC4500-13-R-L100	12,7	1/2"	19	75	20	5	80	100	Red
PC4500-16-B-L100	16	5/8"	23	120	17	4	60	50	Blue
PC4500-16-N-L100	16	5/8"	23	120	17	4	60	50	Black
PC4500-16-R-L100	16	5/8"	23	120	17	4	60	50	Red
PC4500-19-B-L100	19,1	3/4"	27	150	17	4	60	50	Blue
PC4500-19-N-L100	19,1	3/4"	27	150	17	4	60	50	Black
PC4500-19-R-L100	19,1	3/4"	27	150	17	4	60	50	Red

Raccordatura raccomandata – tutti i profili Easy-lock e Pushlock®

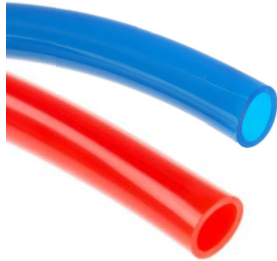


### PA4200

TUBO FLESSIBILE **POLIURETANO** PER INNESTI RAPIDI PNEUMATICI  
**POLYURETHANE** HOSE FOR PNAUMETIC QUICK-COUPLINGS

**PUET**

Tubo flessibile in Poliuretano a base Polietere FDA per innesti rapidi pneumatici. Alta flessibilità e buone tolleranze - Polyurethane tube on polyether FDA basis has a high flexibility at low temperatures and a good tolerance to wear and tear & chemicals.



#### CARATTERISTICHE TECNICHE

Utilizzabili con aria compressa, **acqua**, acqua potabile.

Range di temperatura di esercizio: 0°C ÷ +60°C.

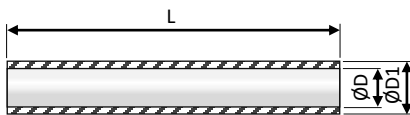
DUREZZA 52 A Shore. Prodotto secondo la direttiva 2002/95/EC, e 2011/65/EU

#### TECHNICAL FEATURES

Compressed air, **water** and potable water use.

Working temperature range: 0°C ÷ +60°C

HARDNESS Shore 52 A.



Raccordatura raccomandata - tutti i raccordi push-in pneumatici  
 Recommended clamping - any push-in pneumatic quick couplings



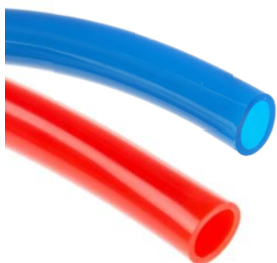
Codice-Code	D	D1	r min 23°C esercizio-work	max Bar esercizio-work	max Bar scoppio-burst	L std. mt.	colore colour
PA4200-06-B-L050	4 ±0,1	6	15	11	34	50	Blue
PA4200-06-R-L050	4 ±0,1	6	15	11	34	50	Red
PA4200-08-B-L050	6 ±0,1	8	25	10	31	50	Blue
PA4200-08-R-L050	6 ±0,1	8	25	10	31	50	Red
PA4200-10-B-L050	7 ±0,1	10	40	9	27	50	Blue
PA4200-10-R-L050	7 ±0,1	10	40	9	27	50	Red
PA4200-12-B-L050	8 ±0,15	12	35	10	32	50	Blue
PA4200-12-R-L050	8 ±0,15	12	35	10	32	50	Red
PA4200-14-B-L050	10 ±0,15	14	55	8	25	50	Blue
PA4200-14-R-L050	10 ±0,15	14	55	8	25	50	Red
PA4200-16-B-L050	11 ±0,15	16	55	9	27	50	Blue
PA4200-16-R-L050	11 ±0,15	16	55	9	27	50	Red

### PA4300

TUBO FLESSIBILE **POLIAMMIDE** PER INNESTI RAPIDI PNEUMATICI  
**POLYAMMIDE** HOSE FOR PNAUMETIC QUICK-COUPLINGS

**PA12**

Tubo flessibile in Poliammide per innesti rapidi pneumatici. Alta flessibilità, buona resistenza ad alte temperature - Polyammide tube with a high flexibility at low temperatures and a high resistance to mechanical stress and high temperature.



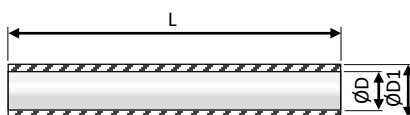
#### CARATTERISTICHE TECNICHE

Utilizzabili con aria compressa, **acqua e olio**. Temperatura di esercizio: -40°C ÷ +80°C. DUREZZA 65 A Shore.

#### TECHNICAL FEATURES

Compressed air, **water and oil**. Max. Working temperature range:

-40°C ÷ +80°C HARDNESS Shore 65 A.



Raccordatura raccomandata - tutti i raccordi push-in pneumatici  
 Recommended clamping - any push-in pneumatic quick couplings



Codice-Code	D	D1	r min	max Bar esercizio-work 34°C	max Bar scoppio-burst 34°C	L std. mt.	colore colour
PA4300-06-B-L100	4 ±0,1	6	30	27	81	100	Blue
PA4300-06-R-L100	4 ±0,1	6	30	27	81	100	Red
PA4300-06-T-L100	4 ±0,1	6	30	27	81	100	White
PA4300-08-B-L100	6 ±0,1	8	20	20	60	100	Blue
PA4300-08-R-L100	6 ±0,1	8	20	20	60	100	Red
PA4300-08-T-L100	6 ±0,15	8	20	20	60	100	White
PA4300-10-B-L050	8 ±0,15	10	15	45	60	50	Blue
PA4300-10-R-L050	8 ±0,15	10	15	45	60	50	Red
PA4300-10-T-L050	8 ±0,15	10	15	45	60	50	White
PA4300-12-B-L050	10 ±0,15	12	13	39	60	50	Blue
PA4300-12-R-L050	10 ±0,15	12	13	39	60	50	Red
PA4300-12-T-L050	10 ±0,15	12	13	39	60	50	White
PA4300-14-B-L050	12 ±0,15	14	11	33	90	50	Blue
PA4300-14-R-L050	12 ±0,15	14	11	33	90	50	Red
PA4300-14-T-L050	12 ±0,15	14	11	33	90	50	White

**PA4500**

**TUBO FLESSIBILE PA12 ALTA TEMPERATURA PER INNESTI RAPIDI PNEUMATICI  
HIGH TEMPERATURE PA12 HOSE FOR PNEUMATIC QUICK-COUPPLINGS**

**PA12-HT**

Tubo lineare semi-rigido in Bio-Polimero termoplastico RILSAN® HT ottenuta da fonti rinnovabili. Tubo studiato per **lavorare in continuo e in pressione con temperature fino a 130°C** per sostituire tubi in rame o in fluoropolimero, dove le alte temperature sono il discriminante.

Semi-rigid linear tube in RILSAN® HT thermoplastic bio-polymer obtained from renewable sources. Able to work continuously and under pressure with temperatures up to 130°C and has been designed for the production of tubes instead of copper or fluoropolymer tubes, where high temperatures are the discriminating factor.



**CARATTERISTICHE TECNICHE**

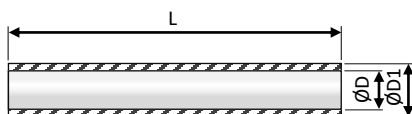
Utilizzabili con aria compressa, **acqua e olio**.

Temperatura di esercizio: -30°C ÷ +130°C (150°C di picco).

**TECHNICAL FEATURES**

Compressed air, **water oil and chemical fluids**.

Working temperature range: -30°C / +130°C (150°C peak).



Raccordatura raccomandata - tutti i raccordi push-in pneumatici  
Recommended clamping - any push-in pneumatic quick couplings



Codice-Code	D	D1	r min	max Bar esercizio-work 23°C	max Bar scoppio-burst 34°C	L std. mt.	colore colour
PA4500-06-N-L025	4 ±0,1	6	35	40	120	25	
PA4500-08-N-L025	6 ±0,1	8	65	28	84	25	
PA4500-10-N-L025	8 ±0,15	10	100	22	60	25	
PA4500-12-N-L025	10 ±0,15	12	150	18	60	25	

**PA4400**

**TUBO FLESSIBILE PTFE PER INNESTI RAPIDI PNEUMATICI  
PTFE HOSE FOR PNEUMATIC QUICK-COUPPLINGS**

**PTFE**

Tubo flessibile in Teflon per innesti rapidi pneumatici. Adatto ad uso ad altissima temperatura per vari tipi di fluidi e nel campo alimentare - The PTFE-C tube, suitable for food, is realized with paste extruded PTFE. The high tensile stress and the high electrical and thermic insulate grade allow to our tubings to be used in different applications meeting quality standards like BS, DIN, UNI, AMS.

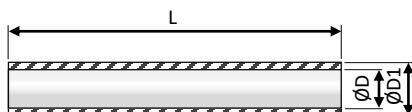


**CARATTERISTICHE TECNICHE**

Utilizzabili con aria compressa, **acqua, olio e fluidi chimici**. Temperatura di esercizio: -60°C ÷ +260°C. TOLLERANZE da Ø6 a Ø8 ± 0,1; da Ø10 a Ø12 ± 0,15; da Ø14 a Ø16 ± 0,2. DUREZZA D70 Shore. Prodotto secondo la direttiva 2002/95/EC, e 2011/65/EU

**TECHNICAL FEATURES**

Compressed air, **water, oil and chemical fluids**. Working temperature range: -60°C / +260°C. TOLERANCE From Ø3 to Ø: ± 0,1; From Ø10 to Ø12 ± 0,15; From Ø14 to Ø16 ± 0,2. HARDNESS Shore D70. Products in compliance with the directive 2002/95/EC, and 2011/65/EU



Raccordatura raccomandata - tutti i raccordi push-in pneumatici  
Recommended clamping - any push-in pneumatic quick couplings



Codice-Code	D	D1	r min	max Bar esercizio-work 34°C	max Bar scoppio-burst 34°C	L std. mt.	colore colour
PA4400-06-T-L050	4 ±0,1	6	15	25	76	50	
PA4400-08-T-L050	6 ±0,15	8	30	18	54	50	
PA4400-10-T-L050	8 ±0,15	10	70	14	42	50	
PA4400-12-T-L025	10 ±0,15	12	100	12	35	25	
PA4400-14-T-L025	12 ±0,2	14	120	10	29	25	
PA4400-16-T-L025	13 ±0,2	16	140	9	27	25	

## PC4600

TUBO FLESSIBILE IN PTFE CON SUPERFICIE INTERNA LISCIA  
PTFE FLEXIBLE HOSE, INNER SMOOTH SURFACE

PTFE

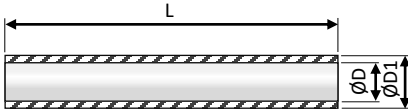


### CARATTERISTICHE TECNICHE

Rivestimento trecciatura acciaio inox, per e acqua, olio e liquidi vari.  
Range di temperatura di esercizio: -70 / +260°C

### TECHNICAL FEATURES

Reinforced with Stainless steel wire braid, for water and oil applications.  
Working temperature range: -70 / +260°C



## PC4601



Codice-Code	Ø pressatura Crimping	Codice-Code	DN	ØD	ØD1	r min	max W Bar 20°C	max B Bar 20°C
PC4601-014-Z	13	PC4600-014-L001	1/4"	6.35	9	45	175	700
PC4601-038-Z	15.5	PC4600-038-L001	3/8"	9.5	12.4	55	135	540
PC4601-012-Z	20.5	PC4600-012-L001	1/2"	12.7	15.7	70	120	480
PC4601-034-Z	27	PC4600-034-L001	3/4"	19	22.2	190	90	360
PC4601-100-Z	34	PC4600-100-L001	1"	25.4	29.3	270	65	260

BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO PTFE PC4600  
GALVANIZED STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PC4600

PER BOCCOLA INOX SOSTITUIRE "Z" CON "S" NEL CODICE - FOR STAINLESS STEEL SWAGE FERRULE REPLACE "Z" WITH "S" IN THE CODE

## PC4650

TUBO FLESSIBILE IN PTFE CON SUPERFICIE INTERNA CORRUGATA  
PTFE FLEXIBLE HOSE, INNER CORRUGATED SURFACE

PTFE

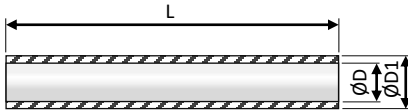


### CARATTERISTICHE TECNICHE

rivestimento trecciatura acciaio inox, per e acqua, olio e liquidi vari. **Questa versione consente una eccellente flessibilità e capacità di curvatura rispetto al tubo liscio.** Range di temperatura di esercizio: -70 / +260°C

### TECHNICAL FEATURES

reinforced with Stainless steel wire braid, for water and oil applications. **This version is extremely flexible and allows a great curvature.**  
Working temperature range: -70 / +260°C



## PC4651



Codice-Code	Ø pressatura Crimping	Codice-Code	DN	ØD	ØD1	r min	max W Bar 20°C	max B Bar 20°C	
PC4651-014-Z	12.2	PC4650-014-L001	1/4"	5.95	6.45	9.65	18	135	405
PC4651-038-Z	16.8	PC4650-038-L001	3/8"	10	11	16.2	20	125	375
PC4651-012-Z	20.2	PC4650-012-L001	1/2"	13	14	19.7	25	110	330
PC4651-034-Z	26.7	PC4650-034-L001	3/4"	19.5	20.7	27.5	65	70	210
PC4651-100-Z	34	PC4650-100-L001	1"	25.4	26.8	34.3	90	50	150

BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO PTFE PC4650  
GALVANIZED STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PC4650

PER BOCCOLA INOX SOSTITUIRE "Z" CON "S" NEL CODICE - FOR STAINLESS STEEL SWAGE FERRULE REPLACE "Z" WITH "S" IN THE CODE

**PC4700**

TUBO FLESSIBILE IN NBR CON TRECCIA ZINCATA  
NBR FLEXIBLE HOSE WITH GALVANIZED STEEL WIRE BRAID COVER

**NBR**

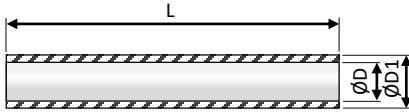


CARATTERISTICHE TECNICHE

Rivestimento trecciatura acciaio zincato, per e acqua, olio e liquidi vari.  
Range di temperatura di esercizio: -20 / +90°C

TECHNICAL FEATURES

Reinforced with galvanized steel wire braid, for water and oil applications. Working temperature range: -20 / +90°C



**PC4701**

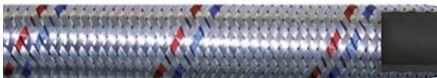


Codice-Code	Ø pressatura Crimping	Codice-Code	DN	ØD	ØD1	r min 20°C	max Bar esercizio work 20°C	max Bar scoppio burst	L std. mt.
PC4701-014	13,5	PC4700-014-L001	1/4"	6	11	30	25	75	100
PC4701-038	17,7	PC4700-038-L001	3/8"	10	15	50	25	75	100
PC4701-012	22	PC4700-012-L001	1/2"	13	19	65	25	75	100
PC4701-034	28	PC4700-034-L001	3/4"	19	25	95	20	60	50
PC4701-100	37	PC4700-100-L001	1"	25	33	125	15	45	50

**PC4750**

TUBO FLESSIBILE IN EPDM CON TRECCIA ZINCATA  
EPDM FLEXIBLE HOSE WITH GALVANIZED STEEL WIRE BRAID COVER

**EPDM**

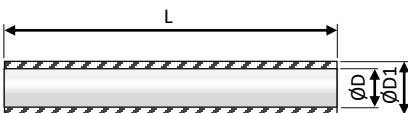


CARATTERISTICHE TECNICHE

rivestimento trecciatura acciaio zincato, per e acqua calda. Range di temperatura di esercizio: -30 / +100°C

TECHNICAL FEATURES

reinforced with galvanized steel wire braid, for hot water applications. Working temperature range: -20 / +100°C



**PC4701**



Codice-Code	Ø pressatura Crimping	Codice-Code	DN	ØD	ØD1	r min 20°C	max Bar esercizio work 20°C	max Bar scoppio burst	L std. mt.
PC4701-038	17,7	PC4750-038-L001	3/8"	10	15	100	25	75	100
PC4701-012	22	PC4750-012-L001	1/2"	13	19	130	25	75	100
PC4701-034	28,8	PC4750-034-L001	3/4"	19	26	190	20	60	50
PC4701-100	37,5	PC4750-100-L001	1"	25	33	250	15	45	50
-	-	PC4750-114-L001	1"1/4	32	43	320	10	30	40
-	-	PC4750-112-L001	1"1/2	38	51	380	10	30	30



**PC4950** TUBO FLESSIBILE PU ANTISTATICO CON SPIRALE IN PVC PER ASPIRAZIONE POLIMERI  
ANTI-STATIC PU HOSE WITH PVC HELIX FOR GRANULATES DUCTING

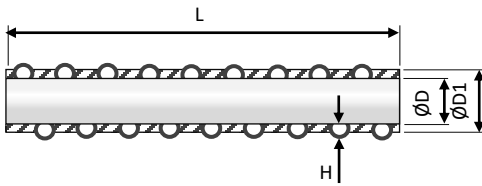


Tubo flessibile in Poliuretano antistatico con spirale in PVC per aspirazione di polveri e granuli abrasivi. Sotto-strato liscio in poliuretano a base etere trasparente antiabrasivo. Spirale in pvc rigido antiurto e cordicella di rame esterna. Copertura in Poliuretano trasparente antiabrasivo. Superficie ondulata.

Temperatura di esercizio -25°C - +85°C

Pvc wire polyurethane hose suitable for suction of granulates and other abrasive materials. Antistatic hose. Reinforcement for impact and crush resistance by orange pvc wire helix and copper wire. Weathering and most chemicals resistant by transparent pvc cover. External surface corrugated.

Working temperature -25°C / +85°C



Codice-Code	ØD	ØD1	H	r min 20°C	max W Bar	L std. mt.
PC4950-025-L020	25	24	2	25	0.5	20
PC4950-035-L020	35	35	2.5	35	0.4	20
PC4950-040-L020	40	46	3	40	0.4	20
PC4950-050-L020	50	57	3.5	45	0.4	20
PC4950-060-L020	60	68	4	50	0.4	20

**PC4960** TUBO FLESSIBILE PU ANTISTATICO CON SPIRALE IN PVC PER ASPIRAZIONE POLIMERI – SERIE PESANTE  
ANTI-STATIC PU HOSE WITH PVC HELIX FOR GRANULATES DUCTING – HEAVY DUTIES

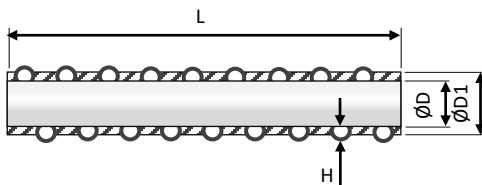


Tubo flessibile in Poliuretano antistatico con spirale in PVC per aspirazione di polveri e granuli abrasivi. Sotto-strato liscio in poliuretano a base etere trasparente antiabrasivo. Spirale in pvc rigido antiurto e cordicella di rame esterna. Copertura in PVC trasparente antiabrasivo. Superficie ondulata.

Temperatura di esercizio -25°C - +85°C

Pvc wire polyurethane hose suitable for suction of granulates and other abrasive materials. Antistatic hose. Reinforcement for impact and crush resistance by orange pvc wire helix and copper wire. PVC External cover. Weathering and most chemicals resistant by transparent pvc cover. External surface corrugated.

Working temperature -10°C / +60°C



Codice-Code	ØD	ØD1	H	r min 20°C	max W Bar	L std. mt.
PC4960-040-L020	40	47	3.5	190	5	30
PC4960-050-L020	50	58	4	220	5	30
PC4960-060-L020	60	68	4	270	5	30

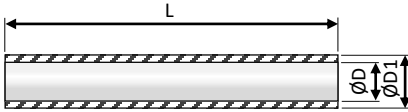


**PH4100** TUBO FLESSIBILE ALTA PRESSIONE OLEODINAMICO R2AT  
R2AT HIGH PRESURE HYDRAULIC FLEXIBLE HOSE



Tubi flessibili rinforzati con doppia treccia in acciaio ad alta resistenza, standard SAE 100 2RT AT (EN 853 2SN). Adatto ad utilizzo con oli minerali e vegetali, acqua, soluzioni acquose, aria, gas inerti (max. 15 bar). Substrato in gomma sintetica. Copertura in gomma sintetica nera resistente ad abrasione, oli, carburanti, ozono, agenti atmosferici. Temperatura di esercizio da -40°C a +100°C (Boccola a pag. 98).

Reinforced flexible hoses with double braid in steel, high resistance, SAE 100 2RT AT (EN 853 2SN). Adapt for use with mineral and vegetal oil, water, water with additives, air, gas. Working temperature from -40° to +100°C (for swage ferrule see page 98).



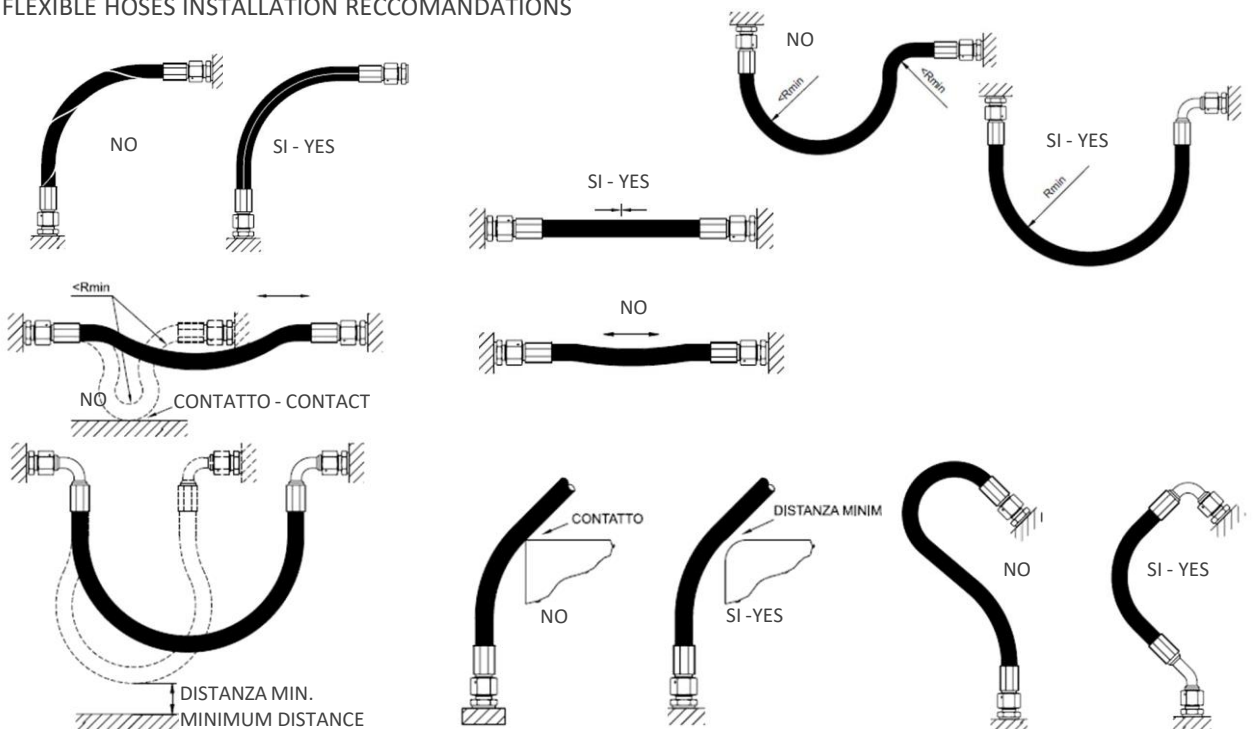
**PH1051**



Codice-Code	Ø pressatura Crimping	Codice-Code	ØD		ØD1	max W Bar	max B Bar	r min	Lunghezza Lenght mt.
			inch	mm					
PH1051-014	18.2	PH4100-014-L001	1/4"	6,6	14,4	400	1600	100	1
PH1051-038	20.6	PH4100-038-L001	3/8"	9,9	18,4	330	1320	125	1
PH1051-012	23.4	PH4100-012-L001	1/2"	13	21,4	275	1100	180	1
PH1051-034	31.2	PH4100-034-L001	3/4"	19,5	28,6	215	850	240	1
PH1051-100	38.3	PH4100-100-L001	1"	26	37,1	165	650	300	1

BOCCOLA A PRESSARE IN ACCIAIO ZINCATO PER TUBO PTFE PH4100  
GALVANIZED STEEL SWAGE FERRULE FOR PTFE HOSE TYPE PH4100

RACCOMANDAZIONI PER L'INSTALLAZIONE DEI TUBI FLESSIBILI  
FLEXIBLE HOSES INSTALLATION RECCOMANDATIONS



## PC4900 GUAINA DI PROTEZIONE TERMICA IN VETRO-SILICONE 260°C PER TUBI FLESSIBILI SILICON-GLASS THERMICAL PROTECTION 260°C FOR FLEXIBLE HOSES



### Caratteristiche tecniche:

Campo di temperatura: -40°C\+200°C (260°C di picco). Spessore parete in silicone 1 mm. Autoestinguente. Norme: 1441 VW – I – EN 45545-1 EN 45545-2+A1

### Technical features:

Working temperature range: -40°C\+200°C (peaks of 260°C). Silicon wall thickness: 1 mm. Fire self-extinguish. Standards: 1441 VW – I – EN 45545-1 EN 45545-2+A1

Codice-Code	Ø interno inner	Colore Colour	Lunghezza Lenght	Tubo - Hose	
				PC4600	PC4650
PC4900-010-R-L001	10		1	1/4"	1/4"
PC4900-010-N-L001					
PC4900-014-R-L001	14		1	3/8"	-
PC4900-014-N-L001					
PC4900-018-R-L001	18		1	1/2"	3/8"
PC4900-020-R-L001	20		1	-	1/2"
PC4900-020-N-L001				1/2"(*)	3/8"(*)-1/2"
PC4900-025-R-L001	25		1	3/4"	-
PC4900-028-R-L001	28		1	-	3/4"
PC4900-030-R-L001	30		1	1"	-
PC4900-038-R-L001	38		1	-	1"

## PC4910 GUAINA DI PROTEZIONE IN POLIPROPILENE PER TUBI FLESSIBILI POLYPROPYLENE SLEEVE COVERING HOSES



### Caratteristiche tecniche:

Campo di temperatura: -40°C\+100°C. Resistenza all'abrasione ≥25k cicli, carico di rottura da 43 a 143 DaN, allungamento rottura 30%. Resistenza UV: EN 14471.

### Technical features:

Working temperature range: -40°C\+100°C. Abrasion resistance ≥25k cycles; Stain at break: up 43 to 143 DaN; tensile strenght 30%. UV resistance: EN 14471

Codice-Code	Ø interno inner	Colore Colour	Lunghezza Lenght
PC4910-018-N-L100	18		100 mt
PC4910-020-N-L100	20		100 mt
PC4910-022-N-L100	22		100 mt
PC4910-025-N-L100	25		100 mt
PC4910-028-N-L100	28		100 mt
PC4910-032-N-L100	32		100 mt
PC4910-035-N-L100	35		100 mt
PC4910-038-N-L100	38		100 mt
PC4910-045-N-L100	45		100 mt
PC4910-050-N-L100	50		100 mt
PC4910-055-N-L100	55		100 mt
PC4910-070-N-L100	70		100 mt
PC4910-090-N-L100	90		100 mt

## PC4920 GUAINA DI PROTEZIONE IN POLIAMMIDE PER TUBI FLESSIBILI POLYAMMIDE HIGH STRENGHT COVERING HOSES SLEEVE



### Caratteristiche tecniche:

Alta tenacità con chiusura a velcro. Spessore 1,5 mm. Campo di temperatura: -40°C\+120°C. Resistenza all'abrasione ≥50k cicli, Technical features:

### Technical features:

High strenght softwall polyamide covering. Thickness 1.5 mm. Working temperature range: -40°C\+120°C. Abrasion resistance ≥50k cycles.

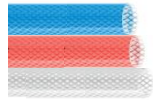
Codice-Code	Ø interno inner	Colore Colour	Lunghezza Lenght
PC4920-015-N-L025	15		25 mt
PC4920-020-N-L025	20		25 mt
PC4920-030-N-L025	30		25 mt
PC4920-040-N-L025	40		25 mt
PC4920-050-N-L025	50		25 mt
PC4920-080-N-L025	80		25 mt
PC4920-090-N-L025	90		25 mt
PC4920-120-N-L025	120		25 mt
PC4920-125-N-L025	125		25 mt

**Tubo flessibile a misura BASSA PRESSIONE**, dotato di boccola a pressare e terminale **STD EUROPA**  
Supply of **custom LOW PRESSURE flexible hoses** with end-cap and **EUROPEAN STD** hose insert.



Esempio di codice  
Code sample:

**PC4150-08** - L \_ \_ - **T11-001-** \_



**PC4150**  
Pag. 162



**PC4200**  
Pag. 162



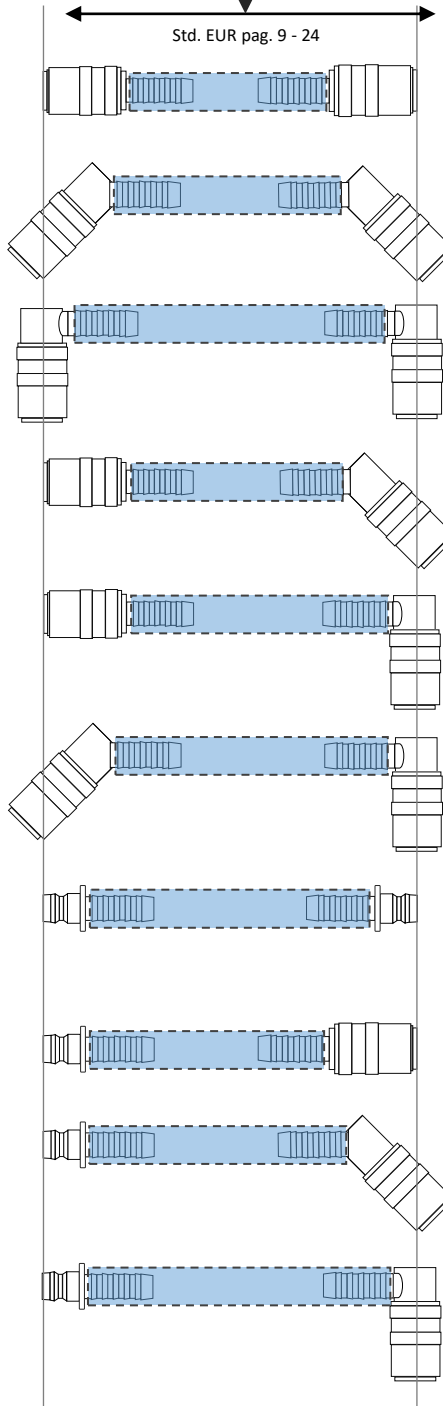
**PC4250**  
Pag. 163



**PC4300**  
Pag. 163



**PC4350**  
Pag. 164



Codice-Code			misura size
con valvola with valve	senza valvola without valve	safelock (option)	

Serie TOP	T11-001	T11-004	L	9
	T11-002	T11-005	L	13
	T11-003	T11-006	L	19
Serie ECO	E11-001	E11-004	L	9
	E11-002	E11-005	L	13
	E11-003	E11-006	L	19

Serie TOP	T11-011	T11-014	L	9
	T11-012	T11-015	L	13
	T11-013	T11-016	L	19
Serie ECO	E11-011	E11-014	L	9
	E11-012	E11-015	L	13
	E11-013	E11-016	L	19

Serie TOP	T11-021	T11-024	L	9
	T11-022	T11-025	L	13
	T11-023	T11-026	L	19
Serie ECO	E11-021	E11-024	L	9
	E11-022	E11-025	L	13
	E11-023	E11-026	L	19

Serie TOP	T11-031	T11-034	L	9
	T11-032	T11-035	L	13
	T11-033	T11-036	L	19
Serie ECO	E11-031	E11-034	L	9
	E11-032	E11-035	L	13
	E11-033	E11-036	L	19

Serie TOP	T11-041	T11-044	L	9
	T11-042	T11-045	L	13
	T11-043	T11-046	L	19
Serie ECO	E11-041	E11-044	L	9
	E11-042	E11-045	L	13
	E11-043	E11-046	L	19

Serie TOP	T11-051	T11-054	L	9
	T11-052	T11-055	L	13
	T11-053	T11-056	L	19
Serie ECO	E11-051	E11-054	L	9
	E11-052	E11-055	L	13
	E11-053	E11-056	L	19

Serie TOP	T11-061	T11-064	L	9
	T11-062	T11-065	L	13
	T11-063	T11-066	L	19
Serie ECO	E11-061	E11-064	L	9
	E11-062	E11-065	L	13
	E11-063	E11-066	L	19

Serie TOP	T11-071	T11-074	L	9
	T11-072	T11-075	L	13
	T11-073	T11-076	L	19
Serie ECO	E11-071	E11-074	L	9
	E11-072	E11-075	L	13
	E11-073	E11-076	L	19

Serie TOP	T11-081	T11-084	L	9
	T11-082	T11-085	L	13
	T11-083	T11-086	L	19
Serie ECO	E11-081	E11-084	L	9
	E11-082	E11-085	L	13
	E11-083	E11-086	L	19

Serie TOP	T11-091	T11-094	L	9
	T11-092	T11-095	L	13
	T11-093	T11-096	L	19
Serie ECO	E11-091	E11-094	L	9
	E11-092	E11-095	L	13
	E11-093	E11-096	L	19

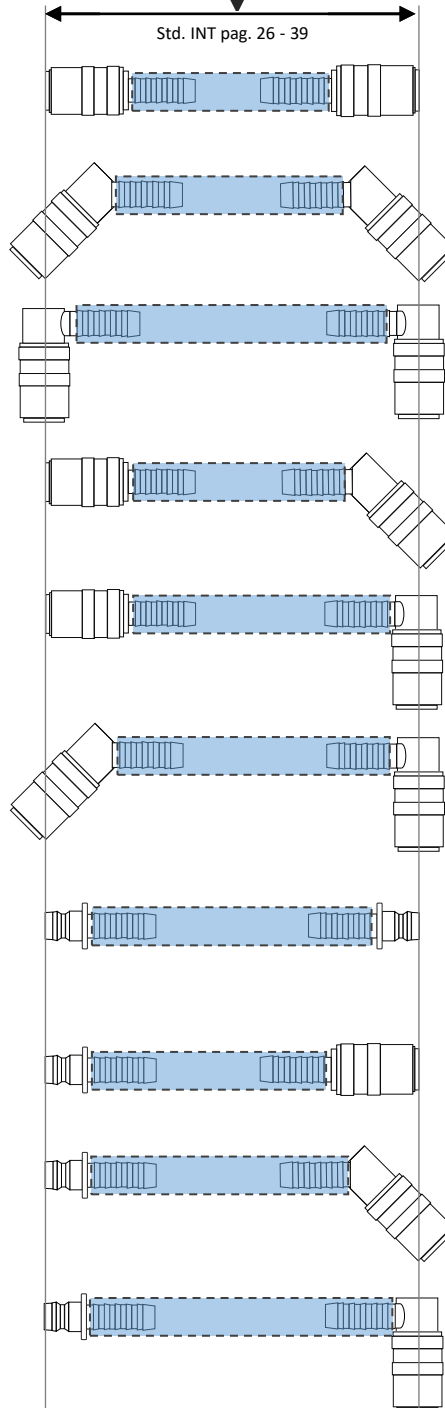
**Tubo flessibile a misura BASSA PRESSIONE**, dotato di boccola a pressare e terminale **STD INTERNAZIONALE**.  
 Supply of **custom LOW PRESSURE flexible hoses** with end-cap and **INTERNATIONAL STD** hose insert.



Esempio di codice  
Code sample:

**PC4150-08** - **L \_ \_ \_** - **T12-001- \_**

-  **PC4150**  
Pag. 162
-  **PC4200**  
Pag. 162
-  **PC4250**  
Pag. 163
-  **PC4300**  
Pag. 163
-  **PC4350**  
Pag. 164



	Codice-Code			misura size
	con valvola with valve	senza valvola without valve	safe-lock (option)	

Serie TOP	T12-001	T12-004	L	9
	T12-002	T12-005	L	13
	T12-003	T12-006	L	19
Serie ECO	E11-001	E11-004	L	9
	E11-002	E11-005	L	13
	E11-003	E11-006	L	19

Serie TOP	T12-011	T12-014	L	9
	T12-012	T12-015	L	13
	T12-013	T12-016	L	19
Serie ECO	E11-011	E11-014	L	9
	E11-012	E11-015	L	13
	E11-013	E11-016	L	19

Serie TOP	T12-021	T12-024	L	9
	T12-022	T12-025	L	13
	T12-023	T12-026	L	19
Serie ECO	E11-021	E11-024	L	9
	E11-022	E11-025	L	13
	E11-023	E11-026	L	19

Serie TOP	T12-031	T12-034	L	9
	T12-032	T12-035	L	13
	T12-033	T12-036	L	19
Serie ECO	E11-031	E11-034	L	9
	E11-032	E11-035	L	13
	E11-033	E11-036	L	19

Serie TOP	T12-041	T12-044	L	9
	T12-042	T12-045	L	13
	T12-043	T12-046	L	19
Serie ECO	E11-041	E11-044	L	9
	E11-042	E11-045	L	13
	E11-043	E11-046	L	19

Serie TOP	T12-051	T12-054	L	9
	T12-052	T12-055	L	13
	T12-053	T12-056	L	19
Serie ECO	E11-051	E11-054	L	9
	E11-052	E11-055	L	13
	E11-053	E11-056	L	19

Serie TOP	T12-061	T12-064	L	9
	T12-062	T12-065	L	13
	T12-063	T12-066	L	19
Serie ECO	E11-061	E11-064	L	9
	E11-062	E11-065	L	13
	E11-063	E11-066	L	19

Serie TOP	T12-071	T12-074	L	9
	T12-072	T12-075	L	13
	T12-073	T12-076	L	19
Serie ECO	E11-071	E11-074	L	9
	E11-072	E11-075	L	13
	E11-073	E11-076	L	19

Serie TOP	T12-081	T12-084	L	9
	T12-082	T12-085	L	13
	T12-083	T12-086	L	19
Serie ECO	E11-081	E11-084	L	9
	E11-082	E11-085	L	13
	E11-083	E11-086	L	19

Serie TOP	T12-091	T12-094	L	9
	T12-092	T12-095	L	13
	T12-093	T12-096	L	19
Serie ECO	E11-091	E11-094	L	9
	E11-092	E11-095	L	13
	E11-093	E11-096	L	19

**Tubo flessibile a misura BASSA PRESSIONE**, dotato di boccola a pressare e terminale **STD FRANCESE**.  
Supply of **custom LOW PRESSURE flexible hoses** with end-cap and **FRENCH STD** hose insert.

Esempio di codice  
Code sample:

**PC4100-08** - **L \_ \_ \_** - **13-001**



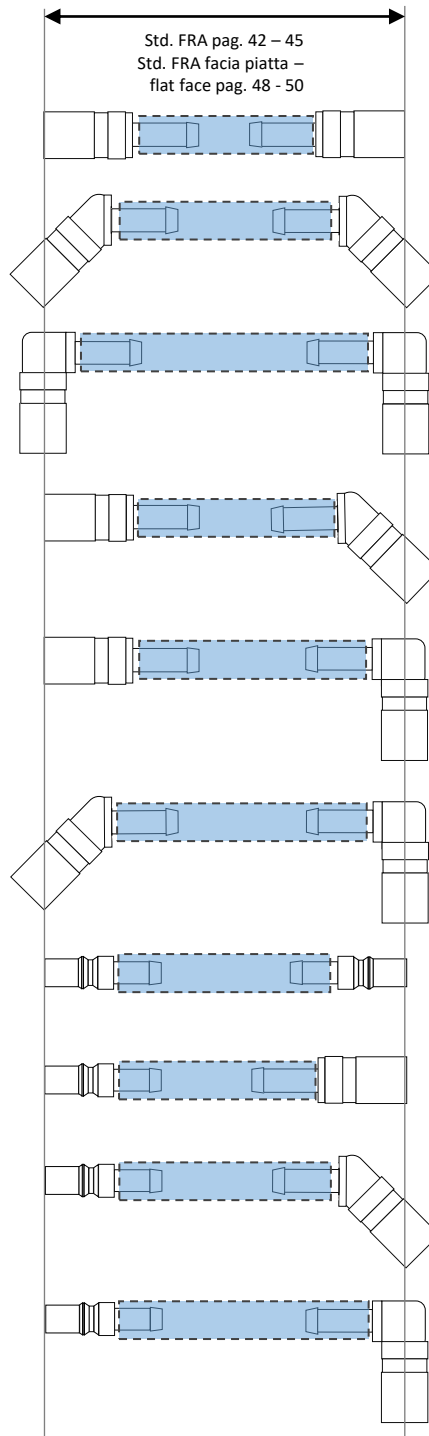
**PC4150**  
Pag. 162

**PC4200**  
Pag. 162

**PC4250**  
Pag. 163

**PC4300**  
Pag. 163

**PC4350**  
Pag. 164



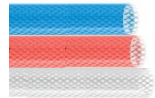
Codice-Code			misura size
PC1300 con valvola with valve	PC1300 senza valvola without valve	PC1400 con valvola with valve	
13-001	14-101	14-001	6
13-002	14-102	14-002	9
13-003	14-103	14-003	12
13-004	14-104	14-004	16
13-011	14-111	14-011	6
13-012	14-112	14-012	9
13-013	14-113	14-013	12
13-014	14-114	14-014	16
13-021	14-121	14-021	6
13-022	14-122	14-022	9
13-023	14-123	14-023	12
13-024	14-124	14-024	16
13-031	14-131	14-031	6
13-032	14-132	14-032	9
13-033	14-133	14-033	12
13-034	14-134	14-034	16
13-041	14-141	14-041	6
13-042	14-142	14-042	9
13-043	14-143	14-043	12
13-044	14-144	14-044	16
13-051	14-151	14-051	6
13-052	14-152	14-052	9
13-053	14-153	14-053	12
13-054	14-154	14-054	16
13-061	14-161	14-061	6
13-062	14-162	14-062	9
13-063	14-163	14-063	12
13-064	14-164	14-064	16
13-071	14-171	14-071	6
13-072	14-172	14-072	9
13-073	14-173	14-073	12
13-074	14-174	14-074	16
13-081	14-181	14-081	6
13-082	14-182	14-082	9
13-083	14-183	14-083	12
13-084	14-184	14-084	16
13-091	14-191	14-091	6
13-092	14-192	14-092	9
13-093	14-193	14-093	12
13-094	14-193	14-093	16

**Tubo flessibile a misura BASSA PRESSIONE**, dotato di boccola a pressare e terminale **STD FRANCESE**.  
Supply of **custom LOW PRESSURE flexible hoses** with end-cap and **FRENCH STD** hose insert.



Esempio di codice  
Code sample:

**PC4150-08** - **L \_ \_ \_** - **13-001**



**PC4150**  
Pag. 162



**PC4200**  
Pag. 162



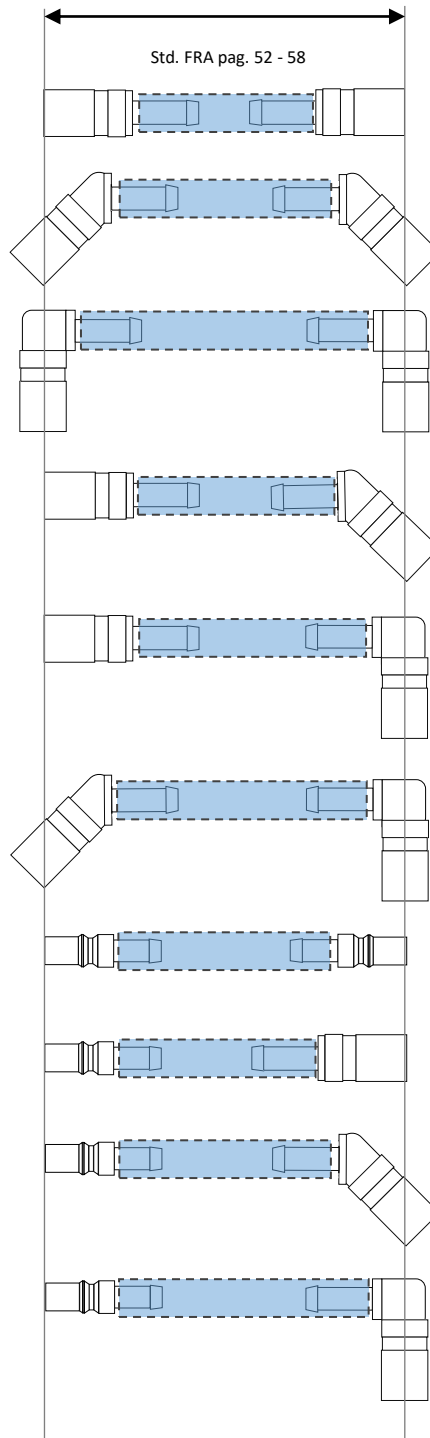
**PC4250**  
Pag. 163



**PC4300**  
Pag. 163



**PC4350**  
Pag. 164



Codice Code	misura size
----------------	----------------

15-001	8
15-002	12

15-011	6
15-012	8
15-013	12

15-021	8
15-022	12

15-031	8
15-032	12

15-041	8
15-042	12

15-051	8
15-052	12

15-061	8
15-062	12

15-071	8
15-072	12

15-081	8
15-082	12

15-091	8
15-092	12

Tube flessibile oleodinamico e Tubo PTFE+inox – Flexible hoses for hydraulic oil and PTFE+inox hoses

Esempio di codice  
Code sample:

PH4100 - 014 - L..... - H101 - Z

Lunghezza in mm - mm Length

PH4150 – pag. 163



PH4100 – pag. 172



PH4350 – pag. 164



PC4600 – Pag. 169



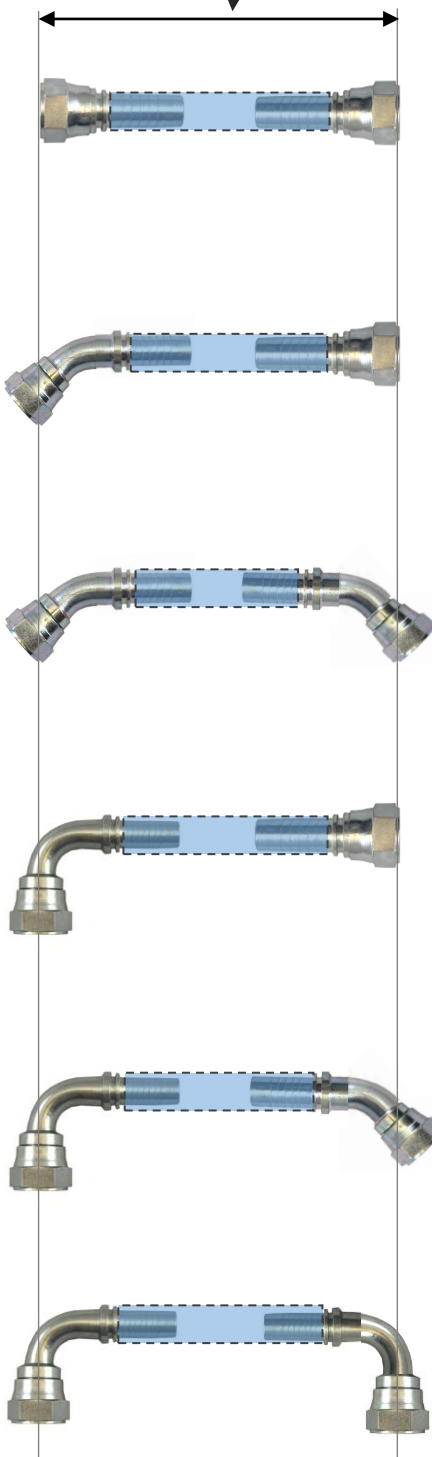
PC4650 – Pag. 169



PC4700 – Pag. 170



PC4750 – Pag. 170



Codice Code	misura tubo hose size	filetto thread	raccordi-plugs	
			acciaio zinc zinc steel	inox

H0101	1/4"	G1/4"	Z	S
H0102	1/4"	G3/8"	Z	S
H0103	3/8"	G1/4"	Z	S
H0104	3/8"	G3/8"	Z	S
H0105	3/8"	G1/2"	Z	S
H0107	1/2"	G3/8"	Z	S
H0108	1/2"	G1/2"	Z	S
H0109	1/2"	G3/4"	Z	S
H0111	3/4"	G3/4"	Z	S
H0112	3/4"	G1"	Z	S
H0114	1"	G1"	Z	S

H0201	1/4"	G1/4"	Z	S
H0202	1/4"	G3/8"	Z	S
H0203	3/8"	G1/4"	Z	S
H0204	3/8"	G3/8"	Z	S
H0205	3/8"	G1/2"	Z	S
H0207	1/2"	G3/8"	Z	S
H0208	1/2"	G1/2"	Z	S
H0209	1/2"	G3/4"	Z	S
H0211	3/4"	G3/4"	Z	S
H0212	3/4"	G1"	Z	S
H0214	1"	G1"	Z	S

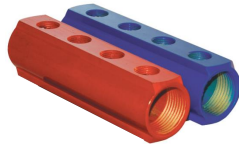
H0301	1/4"	G1/4"	Z	S
H0302	1/4"	G3/8"	Z	S
H0303	3/8"	G1/4"	Z	S
H0304	3/8"	G3/8"	Z	S
H0305	3/8"	G1/2"	Z	S
H0307	1/2"	G3/8"	Z	S
H0308	1/2"	G1/2"	Z	S
H0309	1/2"	G3/4"	Z	S
H0311	3/4"	G3/4"	Z	S
H0312	3/4"	G1"	Z	S
H0314	1"	G1"	Z	S

H0401	1/4"	G1/4"	Z	S
H0402	1/4"	G3/8"	Z	S
H0403	3/8"	G1/4"	Z	S
H0404	3/8"	G3/8"	Z	S
H0405	3/8"	G1/2"	Z	S
H0407	1/2"	G3/8"	Z	S
H0408	1/2"	G1/2"	Z	S
H0409	1/2"	G3/4"	Z	S
H0411	3/4"	G3/4"	Z	S
H0412	3/4"	G1"	Z	S
H0414	1"	G1"	Z	S

H0501	1/4"	G1/4"	Z	S
H0502	1/4"	G3/8"	Z	S
H0503	3/8"	G1/4"	Z	S
H0504	3/8"	G3/8"	Z	S
H0505	3/8"	G1/2"	Z	S
H0507	1/2"	G3/8"	Z	S
H0508	1/2"	G1/2"	Z	S
H0509	1/2"	G3/4"	Z	S
H0511	3/4"	G3/4"	Z	S
H0512	3/4"	G1"	Z	S
H0514	1"	G1"	Z	S

H0601	1/4"	G1/4"	Z	S
H0602	1/4"	G3/8"	Z	S
H0603	3/8"	G1/4"	Z	S
H0604	3/8"	G3/8"	Z	S
H0605	3/8"	G1/2"	Z	S
H0607	1/2"	G3/8"	Z	S
H0608	1/2"	G1/2"	Z	S
H0609	1/2"	G3/4"	Z	S
H0611	3/4"	G3/4"	Z	S
H0612	3/4"	G1"	Z	S
H0614	1"	G1"	Z	S





COLLETTORI IN OTTONE SERIE ECO  
BRASS MANIFOLD ECO SERIES

**PM100**

**180**



COLLETTORI IN ALLUMINIO PROFILO PIATTO  
ALUMINIUM MANIFOLD FLAT PROFILE

**PM200**

**182**



COLLETTORI IN ALLUMINIO ANODIZZATO  
ANODIZED ALUMINIUM MANIFOLD

**PM400**

**183**



COLLETTORI IN ALLUMINIO MULTI LATO  
MULTI-SIDE ALUMINIUM MANIFOLD

**PM500**

**184**



COLLETTORI IN ACCIAIO INOX AISI 304  
304 AISI STAINLESS STEEL MANIFOLD

**PM350**

**186**



COLLETTORI IN ACCIAIO INOX AISI 304  
304 AISI STAINLESS STEEL MANIFOLD

**PM360**

**188**



COLLETTORI IN ACCIAIO INOX AISI 304  
GRANDE PORTATA  
HIGH FLOW 304 AISI STAINLESS STEEL  
MANIFOLD

**PM370**

**189**



COLLETTORE ALLUMINIO ALTA PRESSIONE 250 BAR  
250 BAR HIGH PRESSURE ALUMINIUM MANIFOLD

**PM900**

**190**



PIASTRE MULTI-CONNESSIONE  
MULTICOUPLING PLATES

**PM1300**

**191**



PIASTRE MULTI-CONNESSIONE  
MULTICOUPLING PLATES

**PM0105**

**209**

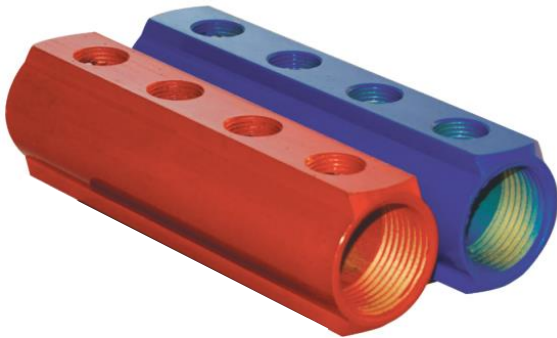


PIASTRE MULTI-CONNESSIONE  
MULTICOUPLING PLATES

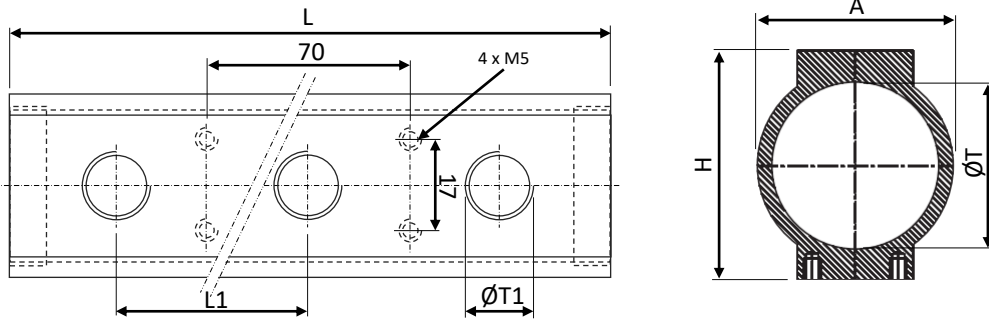
**PM0108**

**215**

**PM100** COLLETTORE OTTONE SERIE ECO - BRASS MANIFOLD ECO SERIES



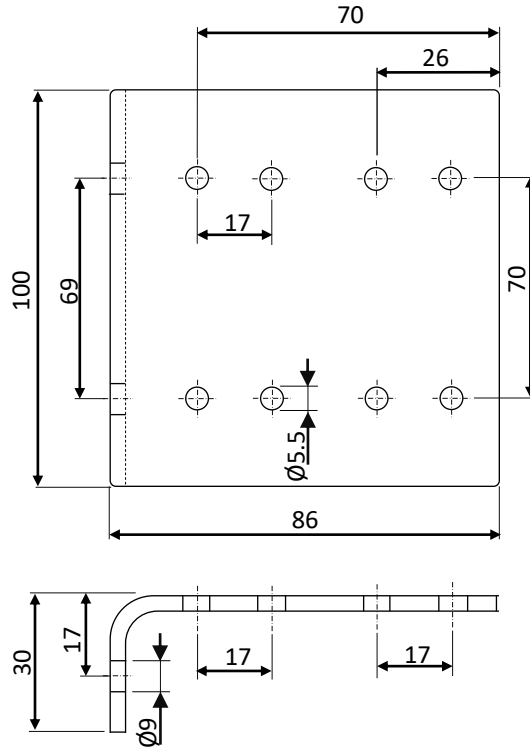
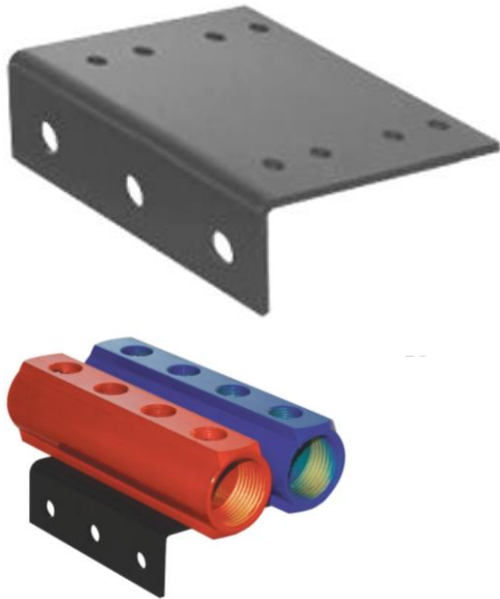
Collettore in ottone verniciato per distribuzione di aria e liquidi a bassa pressione. Disponibili in colore rosso, blu e neutro.  
 Campo di temperatura di esercizio -10 / +120°C. Pressione massima di esercizio 20 Bar.  
 Coloured manifold for air and low pressure liquids. Neutral, blue or red colour available.  
 Temperature range -10 / +120°C. Max. working pressure 20 Bar.



Specificare «R» per collettore rosso o «B» per blu  
 Specify «R» for red or «B» for blue manifold

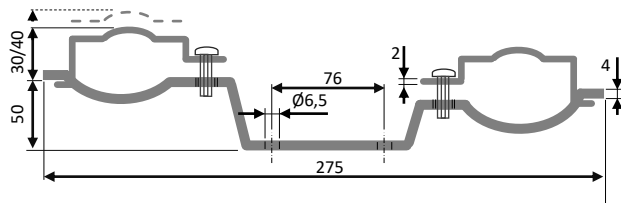
Codice-Code	N. USCITE	A	H	ØT	ØT1	L	L1
PM100-ING034-04XG014-B	4					155	
PM100-ING034-06XG014-B	6					225	
PM100-ING034-08XG014-B	8	31	35	G3/4"	G1/4"	295	35
PM100-ING034-10XG014-B	10					365	
PM100-ING034-12XG014-B	12					435	
PM100-ING034-04XG038-B	4					155	
PM100-ING034-06XG038-B	6					225	
PM100-ING034-08XG038-B	8	31	35	G3/4"	G3/8"	295	35
PM100-ING034-10XG038-B	10					365	
PM100-ING034-12XG038-B	12					435	
PM100-ING100-04XG038-B	4					165	
PM100-ING100-06XG038-B	6					235	
PM100-ING100-08XG038-B	8	37	45	G1"	G3/8"	305	38
PM100-ING100-10XG038-B	10					375	
PM100-ING100-12XG038-B	12					445	
PM100-ING100-04XG012-B	4					210	
PM100-ING100-06XG012-B	6					310	
PM100-ING100-08XG012-B	8	37	45	G1"	G1/2"	410	50
PM100-ING100-10XG012-B	10					510	
PM100-ING100-12XG012-B	12					610	
PM100-ING114-04XG038-B	4					196	
PM100-ING114-06XG038-B	6					276	
PM100-ING114-08XG038-B	8	46	50	G1" 1/4	G3/8"	356	40
PM100-ING114-10XG038-B	10					436	
PM100-ING114-12XG038-B	12					516	
PM100-ING114-16XG038-B	16					676	
PM100-ING114-04XG012-B	4					226	
PM100-ING114-06XG012-B	6					326	
PM100-ING114-08XG012-B	8	46	50	G1" 1/4	G1/2"	426	50
PM100-ING114-10XG012-B	10					526	
PM100-ING114-12XG012-B	12					626	
PM100-ING114-16XG012-B	16					826	

**PM101** STAFFA PER COLLETTORE OTTONE SERIE ECO – BRACKET FOR BRASS MANIFOLD ECO SERIES



**PM102-100** STAFFA DOPPIA PER COLLETTORE OTTONE SERIE ECO 3/4" E 1"  
DOUBLE BRACKET FOR BRASS MANIFOLD ECO SERIES 3/4" AND 1"

**PM102-114** STAFFA DOPPIA PER COLLETTORE OTTONE SERIE ECO 1"1/4  
DOUBLE BRACKET FOR BRASS MANIFOLD ECO SERIES 1"1/4



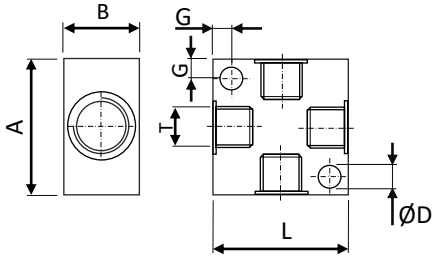
**PM200**

**COLLETTORE IN ALLUMINIO SERIE FLAT** per il passaggio di aria e liquidi a bassa pressione.

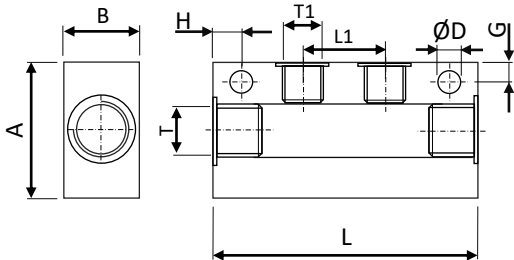
Campo di temperatura di esercizio -10 / +100°C. Pressione massima di esercizio 20 Bar.

**ALUMINIUM MANIFOLD FLAT SERIE** for air and low pressure liquids.

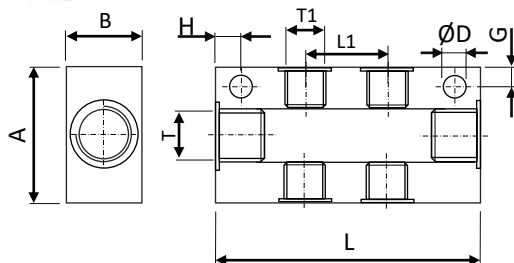
Temperature range -10 / +100°C. Max. working pressure 20 Bar.



Codice-Code	N. Uscite	A	B	ØD	G	H	L	L1	ØT	ØT1
PM200-G018	3	25	16	4.5	4	-	-	-	G1/8"	-
PM200-G014	3	40	20	5.5	7	-	-	-	G1/4"	-
PM200-G038	3	40	25	5.5	7	-	-	-	G3/8"	-
PM200-G012	3	50	30	5.5	8	-	-	-	G1/2"	-



Codice-Code	N. Uscite	A	B	ØD	G	H	L	L1	ØT	ØT1
PM200-G018-M05-2	2	25	16	4.5	3.5	33	45	15	G1/8"	M5
PM200-G018-M05-4	4	25	16	4.5	3.5	63	75	15	G1/8"	M5
PM200-G018-M05-6	6	25	16	4.5	3.5	93	105	15	G1/8"	M5
PM200-G014-G018-2	2	30	20	4.5	4.5	45	54	18	G1/4"	G1/8"
PM200-G014-G018-4	4	30	20	4.5	4.5	81	90	18	G1/4"	G1/8"
PM200-G014-G018-6	6	30	20	4.5	4.5	117	126	18	G1/4"	G1/8"
PM200-G038-G014-2	2	40	25	5.5	4.5	51	68	24	G3/8"	G1/4"
PM200-G038-G014-4	4	40	25	5.5	4.5	99	116	24	G3/8"	G1/4"
PM200-G038-G014-6	6	40	25	5.5	4.5	147	164	24	G3/8"	G1/4"
PM200-G012-G038-2	2	50	30	5.5	6.5	59	78	26	G1/2"	G3/8"
PM200-G012-G038-4	4	50	30	5.5	6.5	111	130	26	G1/2"	G3/8"
PM200-G012-G038-6	6	50	30	5.5	6.5	163	182	26	G1/2"	G3/8"



Codice-Code	N. Uscite	A	B	ØD	G	H	L	L1	ØT	ØT1
PM200-G018-M05-22	2+2	25	16	4.5	3.5	33	45	15	G1/8"	M5
PM200-G018-M05-44	4+4	25	16	4.5	3.5	63	75	15	G1/8"	M5
PM200-G018-M05-66	6+6	25	16	4.5	3.5	93	105	15	G1/8"	M5
PM200-G014-G018-22	2+2	30	20	4.5	4.5	45	54	18	G1/4"	G1/8"
PM200-G014-G018-44	4+4	30	20	4.5	4.5	81	90	18	G1/4"	G1/8"
PM200-G014-G018-66	6+6	30	20	4.5	4.5	117	126	18	G1/4"	G1/8"
PM200-G038-G014-22	2+2	40	25	5.5	4.5	51	68	24	G3/8"	G1/4"
PM200-G038-G014-44	4+4	40	25	5.5	4.5	99	116	24	G3/8"	G1/4"
PM200-G038-G014-66	6+6	40	25	5.5	4.5	147	164	24	G3/8"	G1/4"
PM200-G012-G038-22	2+2	50	30	5.5	6.5	59	78	26	G1/2"	G3/8"
PM200-G012-G038-44	4+4	50	30	5.5	6.5	111	130	26	G1/2"	G3/8"
PM200-G012-G038-66	6+6	50	30	5.5	6.5	163	182	26	G1/2"	G3/8"

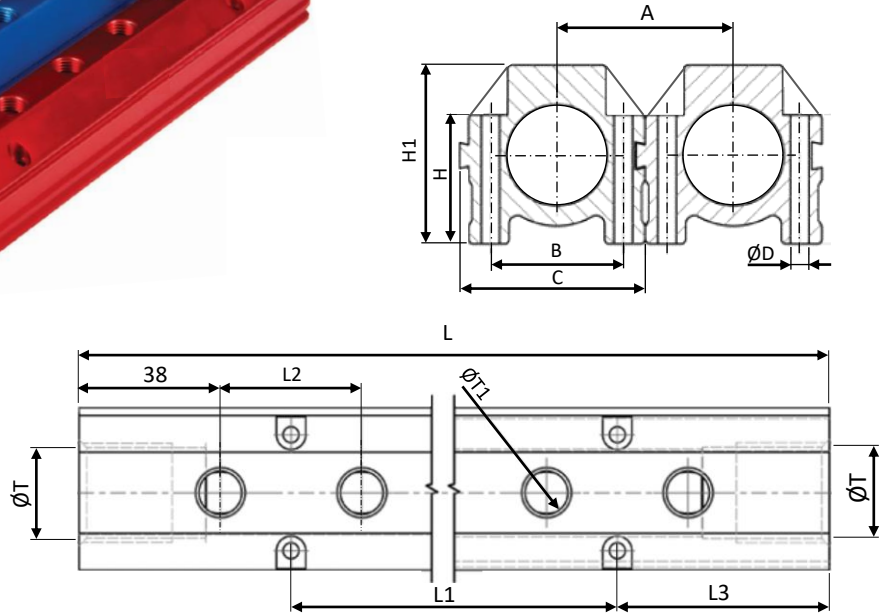
**PM400**

**COLLETTORE IN ALLUMINIO ANODIZZATO** per distribuzione di aria e liquidi a bassa pressione.

Campo di temperatura di esercizio -10 / +100°C. Disponibile in colore rosso e blu. Pressione massima di esercizio 20 Bar.

**ANODIZED ALUMINIUM MANIFOLD** for air and low pressure liquids. Red and blue colour.

Temperature range -10 / +100°C. Max. working pressure 20 Bar.



Specificare «R» per collettore rosso o «B» per blu  
Specify «R» for red or «B» for blue manifold

Codice-Code	NR USCITE NR GATES	A	B	C	ØD	H	H1	L	L1	L2	L3	ØT BSPP	ØT1 BSPP
PM400-ING034-04XG014-A	4							190	76				
PM400-ING034-06XG014-A	6	45	33	46.5	4.5	30	41	266	152	38	57	3/4"	1/4"
PM400-ING034-08XG014-A	8							342	228				
PM400-ING034-04XG038-A	4							229	102				
PM400-ING034-06XG038-A	6	45	33	46.5	4.5	30	41	331	204	51	65	3/4"	3/8"
PM400-ING034-08XG038-A	8							433	306				
PM400-ING100-04XG014-A	4							190	76				
PM400-ING100-06XG014-A	6							266	152				
PM400-ING100-08XG014-A	8							342	228				
PM400-ING100-10XG014-A	10	53	40.5	54.5	7.2	36.5	49.5	418	304	38	57	1"	1/4"
PM400-ING100-12XG014-A	12							494	380				
PM400-ING100-16XG014-A	16							646	532				
PM400-ING100-04XG038-A	4							229	102				
PM400-ING100-06XG038-A	6							331	204				
PM400-ING100-08XG038-A	8							433	306				
PM400-ING100-10XG038-A	10	53	40.5	54.5	7.2	36.5	49.5	535	408	51	65	1"	3/8"
PM400-ING100-12XG038-A	12							637	510				
PM400-ING100-16XG038-A	16							841	714				
PM400-ING100-04XG012-A	4							229	102				
PM400-ING100-06XG012-A	6							331	204				
PM400-ING100-08XG012-A	8	53	40.5	54.5	7.2	36.5	49.5	433	306	51	65	1"	1/2"
PM400-ING100-10XG012-A	10							535	408				
PM400-ING100-12XG012-A	12							637	510				

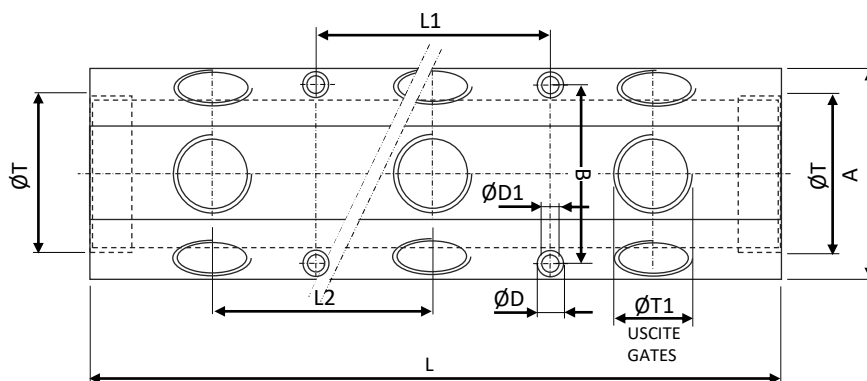
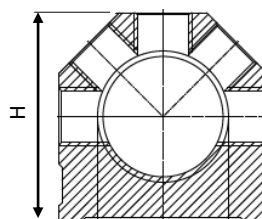
**PM500**

**COLLETTORE IN ALLUMINIO ANODIZZATO SERIE MULTI** per distribuzione di aria e liquidi a bassa pressione.

Campo di temperatura di esercizio -10 / +100°C. Pressione massima di esercizio 20 Bar.

**ANODIZED ALUMINIUM MANIFOLD MULTI SERIES** for air and low pressure liquids.

Temperature range -10 / +100°C. Max. working pressure 20 Bar.

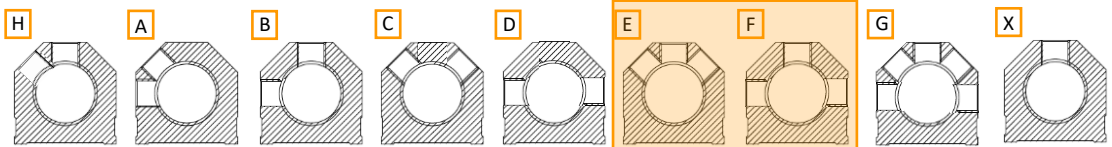


Codice-Code	Nr. Uscite Nr. Gates	A	B	D	D1	H	L	L1	L2	ØT	
										BSP	BSP
PM500-ING034-_-02XG014-A	2	48.8	33	4.5	6.5	48.8	74	-	31	3/4"	1/4"
PM500-ING034-_-04XG014-A	4	48.8	33	4.5	6.5	48.8	132	62	31	3/4"	1/4"
PM500-ING034-_-06XG014-A	6	48.8	33	4.5	6.5	48.8	194	124	31	3/4"	1/4"
PM500-ING034-_-08XG014-A	8	48.8	33	4.5	6.5	48.8	256	186	31	3/4"	1/4"
PM500-ING034-_-02XG038-A	2	48.8	33	4.5	6.5	48.8	90	-	31	3/4"	3/8"
PM500-ING034-_-04XG038-A	4	48.8	33	4.5	6.5	48.8	165	80	31	3/4"	3/8"
PM500-ING034-_-06XG038-A	6	48.8	33	4.5	6.5	48.8	245	160	31	3/4"	3/8"
PM500-ING034-_-08XG038-A	8	48.8	33	4.5	6.5	48.8	325	240	31	3/4"	3/8"
PM500-ING100-_-02XG014-A	2	56	41.5	6.5	10.5	50	103	-	40	1"	1/4"
PM500-ING100-_-04XG014-A	4	56	41.5	6.5	10.5	50	183	80	40	1"	1/4"
PM500-ING100-_-06XG014-A	6	56	41.5	6.5	10.5	50	263	160	40	1"	1/4"
PM500-ING100-_-08XG014-A	8	56	41.5	6.5	10.5	50	343	240	40	1"	1/4"
PM500-ING100-_-10XG014-A	10	56	41.5	6.5	10.5	50	423	320	40	1"	1/4"
PM500-ING100-_-12XG014-A	12	56	41.5	6.5	10.5	50	503	400	40	1"	1/4"
PM500-ING100-_-16XG014-A	16	56	41.5	6.5	10.5	50	663	560	40	1"	1/4"
PM500-ING100-_-02XG038-A	2	56	41.5	6.5	10.5	50	103	-	40	1"	3/8"
PM500-ING100-_-04XG038-A	4	56	41.5	6.5	10.5	50	183	80	40	1"	3/8"
PM500-ING100-_-06XG038-A	6	56	41.5	6.5	10.5	50	263	160	40	1"	3/8"
PM500-ING100-_-08XG038-A	8	56	41.5	6.5	10.5	50	343	240	40	1"	3/8"
PM500-ING100-_-10XG038-A	10	56	41.5	6.5	10.5	50	418	304	40	1"	3/8"
PM500-ING100-_-12XG038-A	12	56	41.5	6.5	10.5	50	494	380	40	1"	3/8"
PM500-ING100-_-16XG038-A	16	56	41.5	6.5	10.5	50	646	532	40	1"	3/8"
PM500-ING100-_-04XG012-A	4	56	41.5	6.5	10.5	50	331	153	51	1"	1/2"
PM500-ING100-_-06XG012-A	6	56	41.5	6.5	10.5	50	263	255	51	1"	1/2"
PM500-ING100-_-08XG012-A	8	56	41.5	6.5	10.5	50	343	357	51	1"	1/2"
PM500-ING100-_-10XG012-A	10	56	41.5	6.5	10.5	50	418	459	51	1"	1/2"
PM500-ING100-_-12XG012-A	12	56	41.5	6.5	10.5	50	494	561	51	1"	1/2"
PM500-ING114-_-02XG014-A	2	60	50	6.5	10.5	60	152	-	51	1 1/4"	1/4"
PM500-ING114-_-04XG014-A	4	60	50	6.5	10.5	60	254	101.6	51	1 1/4"	1/4"
PM500-ING114-_-06XG014-A	6	60	50	6.5	10.5	60	355	203.2	51	1 1/4"	1/4"
PM500-ING114-_-08XG014-A	8	60	50	6.5	10.5	60	457	304.8	51	1 1/4"	1/4"
PM500-ING114-_-02XG038-A	2	60	50	6.5	10.5	60	152	-	51	1 1/4"	3/8"
PM500-ING114-_-04XG038-A	4	60	50	6.5	10.5	60	254	101.6	51	1 1/4"	3/8"
PM500-ING114-_-06XG038-A	6	60	50	6.5	10.5	60	355	203.2	51	1 1/4"	3/8"
PM500-ING114-_-08XG038-A	8	60	50	6.5	10.5	60	457	304.8	51	1 1/4"	3/8"
PM500-ING114-_-02XG012-A	2	60	50	6.5	10.5	60	152	-	51	1 1/4"	1/2"
PM500-ING114-_-04XG012-A	4	60	50	6.5	10.5	60	254	101.6	51	1 1/4"	1/2"
PM500-ING114-_-06XG012-A	6	60	50	6.5	10.5	60	355	203.2	51	1 1/4"	1/2"
PM500-ING114-_-08XG012-A	8	60	50	6.5	10.5	60	457	304.8	51	1 1/4"	1/2"
PM500-ING112-_-02XG038-A	2	76	58	6.5	10.5	76	152	-	51	1 1/2"	3/8"
PM500-ING112-_-04XG038-A	4	76	58	6.5	10.5	76	254	101.6	51	1 1/2"	3/8"
PM500-ING112-_-06XG038-A	6	76	58	6.5	10.5	76	355	203.2	51	1 1/2"	3/8"
PM500-ING112-_-08XG038-A	8	76	58	6.5	10.5	76	457	304.8	51	1 1/2"	3/8"
PM500-ING112-_-02XG012-A	2	76	58	6.5	10.5	76	152	-	51	1 1/2"	1/2"
PM500-ING112-_-04XG012-A	4	76	58	6.5	10.5	76	254	101.6	51	1 1/2"	1/2"
PM500-ING112-_-06XG012-A	6	76	58	6.5	10.5	76	355	203.2	51	1 1/2"	1/2"
PM500-ING112-_-08XG012-A	8	76	58	6.5	10.5	76	457	304.8	51	1 1/2"	1/2"

**R** Rosso-Red COLORE (Specificare)  
**B** Blu-Blue COLOUR (Specify)

VERSIONE (Specificare)  
 VERSION (Specify)

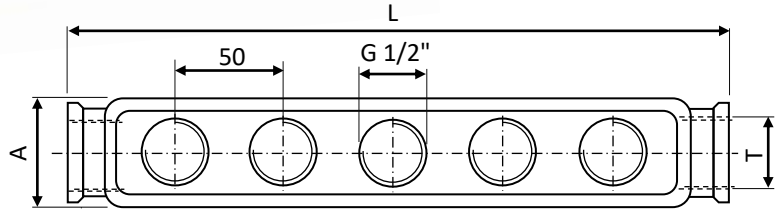
STANDARD





**PM350**

**DISTRIBUTORI IN AISI 304 SERIE ECO 10 Bar 200°C – USCITE FIL. FEMMINA 1/2" BSPP**  
**AISI 304 STAINLESS STEEL MANIFOLD ECO SERIES 10 Bar 200°C – 1/2" BSPP FEMALE THREAD GATES**



**PC2260**

**Tappo ottone nichelato con O-Ring**  
**Nickel-plated brass plug with O-Ring**



Codice-Code	MISURA SIZE
PC2260-G012	G1/2"
PC2260-G100	G1"
PC2260-G114	G1"1/4

Codice-Code	MISURA SIZE
PC3101-2068	1/2"
PC3101-3112	1"
PC3101-3150	1"1/4

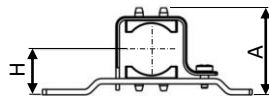
  

Codice-Code	MISURA SIZE
PH1198-012	1/2"
PH1198-100	1"
PH1198-114	1"1/4

Codice-Code	N. USCITE N. GATES	A	L	ØT
PM350-ING100-02XG012-SN	2	40	125	G1"
PM350-ING100-03XG012-SN	3	40	175	G1"
PM350-ING100-04XG012-SN	4	40	225	G1"
PM350-ING100-05XG012-SN	5	40	275	G1"
PM350-ING100-06XG012-SN	6	40	325	G1"
PM350-ING100-08XG012-SN	8	40	425	G1"
PM350-ING100-10XG012-SN	10	40	525	G1"
PM350-ING100-12XG012-SN	12	40	625	G1"
PM350-ING100-13XG012-SN	13	40	675	G1"
PM350-ING114-06XG012-SN	6	50	325	G1"1/4
PM350-ING114-08XG012-SN	8	50	425	G1"1/4
PM350-ING114-10XG012-SN	10	50	525	G1"1/4
PM350-ING114-12XG012-SN	12	50	625	G1"1/4
PM350-ING114-13XG012-SN	13	50	675	G1"1/4

**PM351**

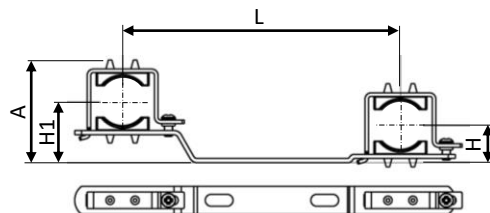
**Staffa singola (coppia) per PM350 e PM360**  
**Single bracket (twin) for PM350 and PM360**



Codice-Code	MISURA SIZE	A	L	H	H1
PM351-ING100	1"	96	-	48	-
PM351-ING114	1"1/4	98	-	50	-

**PM352**

**Staffa doppia (coppia)**  
**Double bracket (twin)**



Codice-Code	MISURA SIZE	A	L	H	H1
PM352-ING100	1"	75	200	27	44
PM352-ING114	1"1/4	80	200	32	49

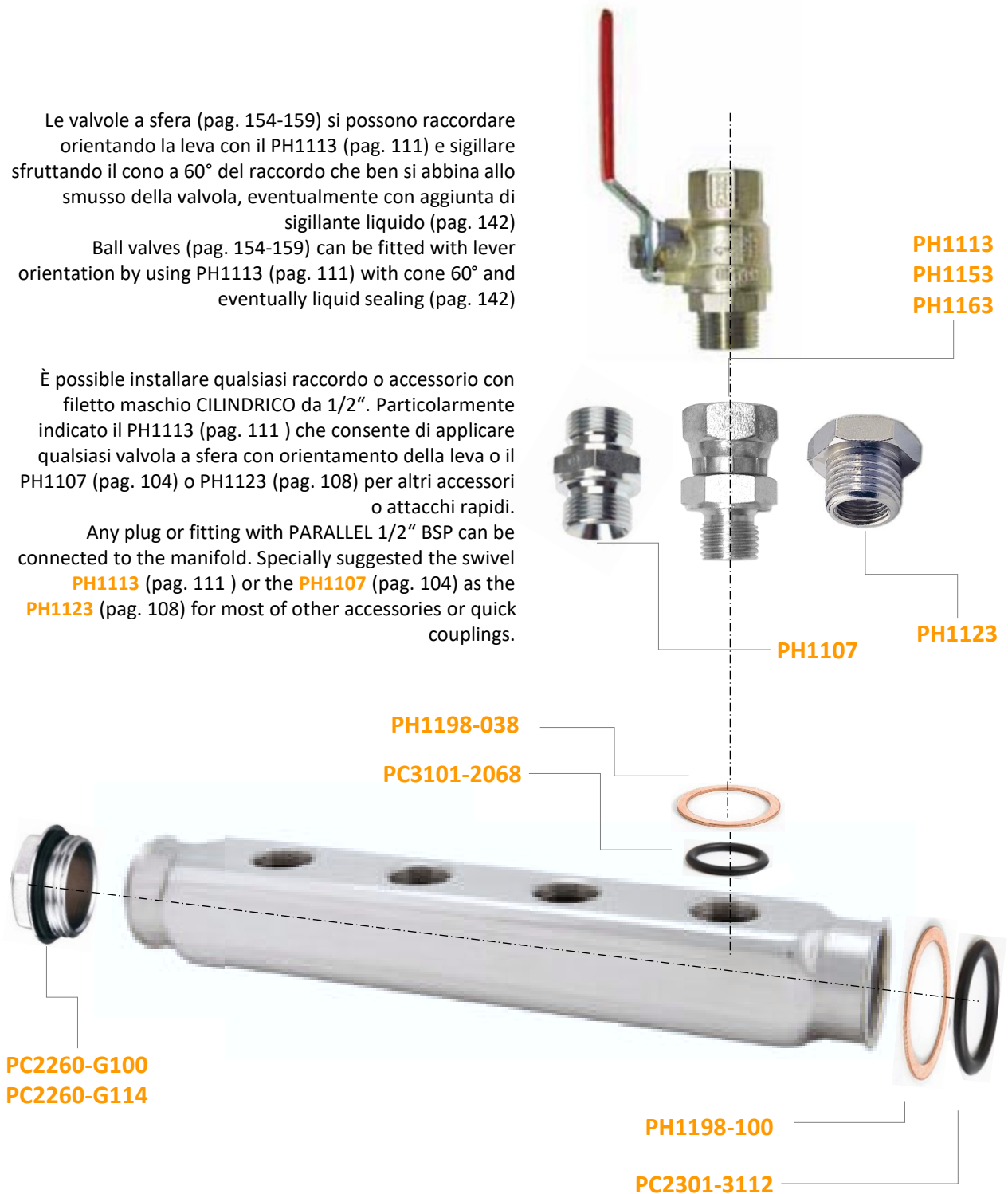
SUGGERIMENTI PER MONTAGGIO E RACCORDATURA PM350  
 PM350 FITTING AND ASSEMBLY SUGGESTIONS

Le valvole a sfera (pag. 154-159) si possono raccordare orientando la leva con il PH1113 (pag. 111) e sigillare sfruttando il cono a 60° del raccordo che ben si abbina allo smusso della valvola, eventualmente con aggiunta di sigillante liquido (pag. 142)

Ball valves (pag. 154-159) can be fitted with lever orientation by using PH1113 (pag. 111) with cone 60° and eventually liquid sealing (pag. 142)

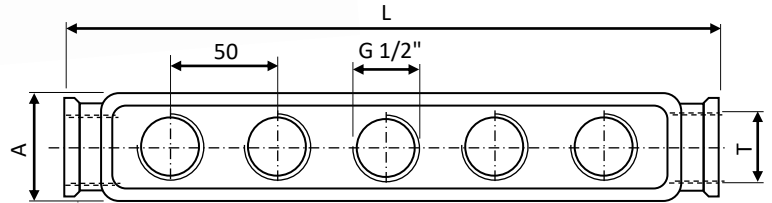
È possibile installare qualsiasi raccordo o accessorio con filetto maschio CILINDRICO da 1/2". Particolarmente indicato il PH1113 (pag. 111) che consente di applicare qualsiasi valvola a sfera con orientamento della leva o il PH1107 (pag. 104) o PH1123 (pag. 108) per altri accessori o attacchi rapidi.

Any plug or fitting with PARALLEL 1/2" BSP can be connected to the manifold. Specially suggested the swivel PH1113 (pag. 111) or the PH1107 (pag. 104) as the PH1123 (pag. 108) for most of other accessories or quick couplings.



Disponibilità di soluzioni di isolamento termico.  
 Thermo-insulating solutions available

**PM360** DISTRIBUTORI IN AISI 304 SERIE ECO 10 Bar 200°C – USCITE FIL. MASCHIO 1/2" BSPP  
**AISI 304 STAINLESS STEEL MANIFOLD ECO SERIES 10 Bar 200°C – 1/2" BSPP MALE THREAD GATES**



**PC2260** Tappo ottone nichelato con O-Ring  
 Nickel-plated brass plug with O-Ring



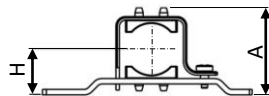
Codice-Code	MISURA SIZE
PC2260-G012	G1/2"
PC2260-G100	G1"
PC2260-G114	G1"1/4

Codice-Code	MISURA SIZE
PC3101-2068	1/2"
PC3101-3112	1"
PC3101-3150	1"1/4

Codice-Code	MISURA SIZE
PH1198-012	1/2"
PH1198-100	1"
PH1198-114	1"1/4

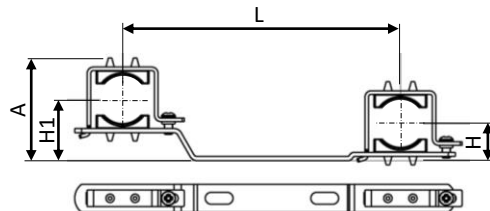
Codice-Code	N. USCITE N. GATES	A	L	ØT
PM360-ING100-02XG012-SN	2	40	125	G1"
PM360-ING100-03XG012-SN	3	40	175	G1"
PM360-ING100-04XG012-SN	4	40	225	G1"
PM360-ING100-05XG012-SN	5	40	275	G1"
PM360-ING100-06XG012-SN	6	40	325	G1"
PM360-ING100-08XG012-SN	8	40	425	G1"
PM360-ING100-10XG012-SN	10	40	525	G1"
PM360-ING100-12XG012-SN	12	40	625	G1"
PM360-ING100-13XG012-SN	13	40	675	G1"
PM360-ING114-06XG012-SN	6	50	325	G1"1/4
PM360-ING114-08XG012-SN	8	50	425	G1"1/4
PM360-ING114-10XG012-SN	10	50	525	G1"1/4
PM360-ING114-12XG012-SN	12	50	625	G1"1/4
PM360-ING114-13XG012-SN	13	50	675	G1"1/4

**PM351** Staffa singola (coppia) per PM350 e PM360  
 Single bracket (twin) for PM350 and PM360



Codice-Code	MISURA SIZE	A	L	H	H1
PM351-ING100	1"	96	-	48	-
PM351-ING114	1"1/4	98	-	50	-

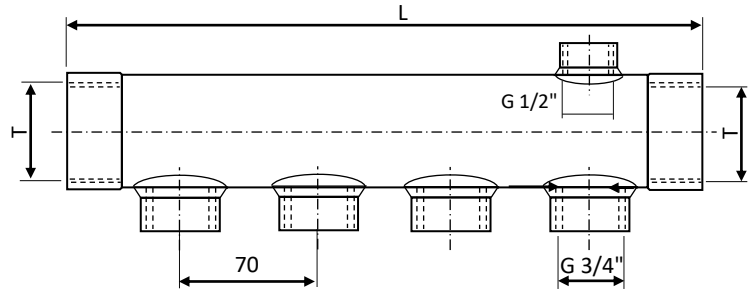
**PM352** Staffa doppia (coppia)  
 Double bracket (twin)



Codice-Code	MISURA SIZE	A	L	H	H1
PM352-ING100	1"	75	200	27	44
PM352-ING114	1"1/4	80	200	32	49

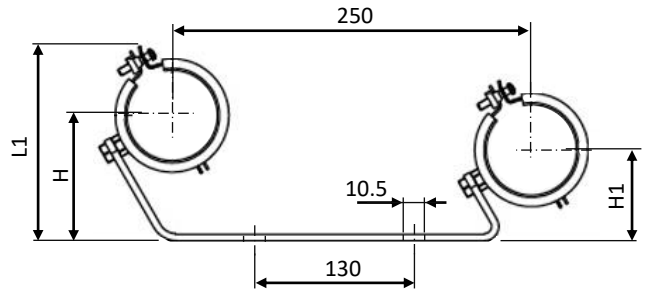
## PM370

DISTRIBUTORI IN AISI 304 PER PORTATE ELEVATE  
 AISI 304 STAINLESS STEEL MANIFOLD FOR HIGH FLOW



## PM371

Staffa doppia (coppia)  
 Double bracket (twin)



Codice-Code	N. USCITE N. GATES	H	H1	L	L1	ØT
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PM370-ING112-04XG012-SN	4	83	59	291	125	G1"1/2
PM370-ING112-06XG012-SN	6			431		
PM370-ING112-08XG012-SN	8			571		
PM370-ING112-10XG012-SN	10			711		
PM370-ING112-12XG012-SN	12			851		
PM370-ING112-14XG012-SN	14			991		
PM370-ING200-04XG012-SN	4	87	63	299	135	G2"
PM370-ING200-06XG012-SN	6			439		
PM370-ING200-08XG012-SN	8			579		
PM370-ING200-10XG012-SN	10			719		
PM370-ING200-12XG012-SN	12			859		
PM370-ING200-14XG012-SN	14			999		

## PC2264-G112

Tappo ottone nichelato con O-Ring  
 Nickel-plated brass plug with O-Ring



## PC2264-G200

## PM379

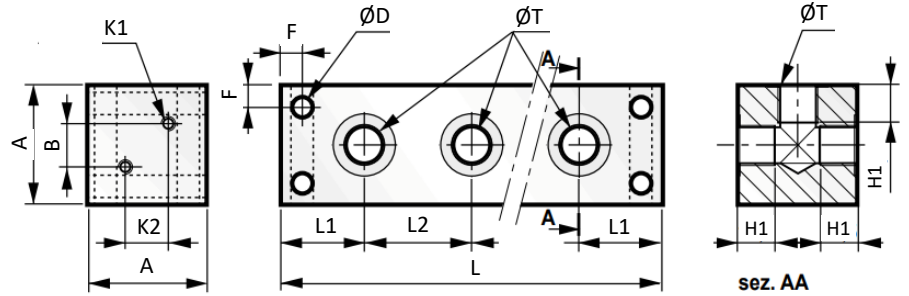
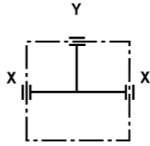
Fascia isolante per collettore  
 Thermo-insulating belt for manifold



Codice-Code	N. USCITE N. GATES
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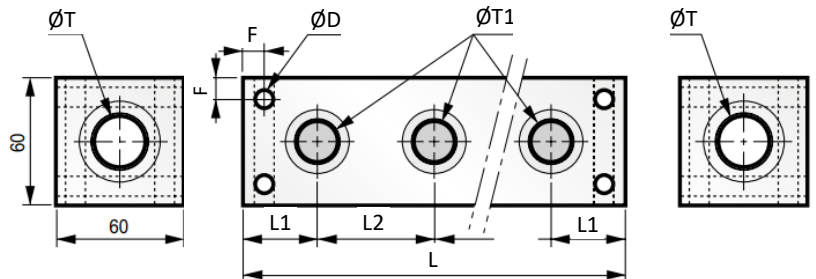
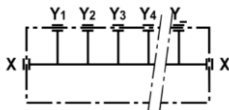
PM379-ING112-02	4
PM379-ING112-04	6
PM379-ING112-06	8
PM379-ING112-08	10
PM379-ING112-10	12
PM379-ING112-12	14
PM379-ING200-04	4
PM379-ING200-06	6
PM379-ING200-08	8
PM379-ING200-10	10
PM379-ING200-12	12
PM379-ING200-14	14

**PM902 COLLETTORE IN ALLUMINIO PER CIRCUITI OLEODINAMICI.** Temp. esercizio -10 / +80°C. Pressione max. 200 Bar.  
**HIGH PRESSURE ALUMINIUM MANIFOLD.** Temperature range -10 / +80°C. Max. working pressure 200 Bar.



Codice-Code	N. USCITE N. GATES	A	B	D	F	L	L1	L2	K	K1	ØT	ØT1
PM902-2XG014	2x2	40	28	6,5	6	100	30	40	(2x) M5x10	16	G1/4"	-
PM902-4XG014	4x2	40	28	6,5	6	180	30	40	(2x) M5x10	16	G1/4"	-
PM902-6XG014	6x2	40	28	6,5	6	260	30	40	(2x) M5x10	16	G1/4"	-
PM902-2XG038	2x2	50	34	8	8	115	35	45	(2x) M6x12	18	G3/8"	-
PM902-4XG038	4x2	50	34	8	8	205	35	45	(2x) M6x12	18	G3/8"	-
PM902-6XG038	6x2	50	34	8	8	295	35	45	(2x) M6x12	18	G3/8"	-
PM902-2XG012	2x2	60	40	10	8,5	125	35	55	(4x) M6x12	24	G1/2"	-
PM902-4XG012	4x2	60	40	10	8,5	235	35	55	(4x) M6x12	24	G1/2"	-
PM902-6XG012	6x2	60	40	10	8,5	345	35	55	(4x) M6x12	24	G1/2"	-

**PM901**



Codice-Code	N. USCITE N. GATES	A	B	D	F	L	L1	L2	K	K1	ØT	ØT1
PM900-ING014-2XG018	2	35	25	4,5	5	70	20	30	-	-	G1/8"	G1/4"
PM900-ING014-4XG018	4	35	25	4,5	5	130	20	30	-	-	G1/8"	G1/4"
PM900-ING038-2XG014	2	40	28	6,5	6	100	30	40	-	-	G1/4"	G3/8"
PM900-ING038-4XG014	4	40	28	6,5	6	180	30	40	-	-	G1/4"	G3/8"
PM900-ING038-6XG014	6	40	28	6,5	6	260	30	40	-	-	G1/4"	G3/8"
PM900-ING012-2XG038	2	50	34	8	8	115	35	45	-	-	G3/8"	G1/2"
PM900-ING012-4XG038	4	50	34	8	8	205	35	45	-	-	G3/8"	G1/2"
PM900-ING012-6XG038	6	50	34	8	8	295	35	45	-	-	G3/8"	G1/2"
PM900-ING034-2XG012	2	60	40	10	8,5	125	35	55	-	-	G1/2"	G3/4"
PM900-ING034-4XG012	4	60	40	10	8,5	235	35	55	-	-	G1/2"	G3/4"
PM900-ING034-6XG012	6	60	40	10	8,5	345	35	55	-	-	G1/2"	G3/4"



MULTI-CONNESSIONE STANDARD FRANCESE  
FRENCH STANDARD MULTI-COUPLING

**PM1300 193**



MULTICONNESSIONE 100 BAR PER  
CIRCUITI OLEODINAMICI – 100 BAR  
HYDRAULIC MULTICOUPLINGS

**PM0115 211**



MULTICONNESSIONE 180 BAR PER  
CIRCUITI OLEODINAMICI – 180 BAR  
HYDRAULIC MULTICOUPLINGS

**PM0108 217**









PIASTRE A 3+3 INNESTI CON PASSAGGIO Ø6  
3+3 PLUG PLATES WITH FLOW PASSAGE Ø6

**PM1306-06 194**



PIASTRE A 3+3 INNESTI CON PASSAGGIO Ø9  
3+3 PLUG PLATES WITH FLOW PASSAGE Ø9

**PM1309-06 196**



PIASTRE A 5+5 INNESTI CON PASSAGGIO Ø9  
5+5 PLUG PLATES WITH FLOW PASSAGE Ø9

**PM1309-10 198**



PIASTRE A 6+6 INNESTI CON PASSAGGIO Ø9  
6+6 PLUG PLATES WITH FLOW PASSAGE Ø9

**PM1309-12 200**



PIASTRE A 10+10 INNESTI CON PASSAGGIO Ø9  
10+10 PLUG PLATES WITH FLOW PASSAGE Ø9

**PM1309-20 202**



PIASTRE A 6+6 INNESTI CON PASSAGGIO Ø12  
6+6 PLUG PLATES WITH FLOW PASSAGE Ø12

**PM1312-12 204**



PIASTRE A 10+10 INNESTI CON PASSAGGIO Ø12  
10+10 PLUG PLATES WITH FLOW PASSAGE Ø12

**PM1312-20 206**



PIASTRE A 6+6 INNESTI CON PASSAGGIO Ø16  
6+6 PLUG PLATES WITH FLOW PASSAGE Ø16

**PM1316-12 208**

**PM1306**

PIASTRE CON PASSAGGIO Ø6 – 3+3 POSIZIONI  
PLATES WITH FLOW PASSAGE Ø6 3+3 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



Ø6 - 3+3



**PM1306-06-08-MT**

PIASTRA CON 6 PORTAGOMMA PER TUBO Ø8  
PLATE WITH 6 HOSE TAIL PLUG Ø8

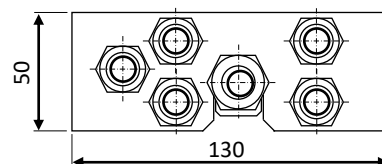
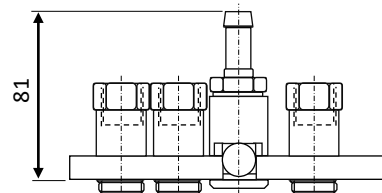
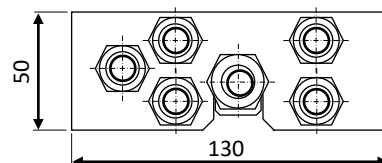
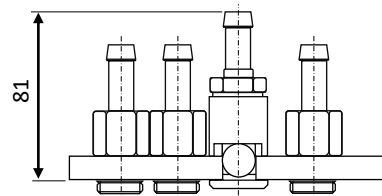
**PM1306-06-10-MT**

PIASTRA CON 6 PORTAGOMMA PER TUBO Ø10  
PLATE WITH 6 HOSE TAIL PLUG Ø10



**PM1306-06-G014-MF**

PIASTRA CON 6 RACCORDI FILETTO FEMMINA G1/4"  
PLATE WITH 6 FEMALE PLUGS G1/4"



**PM1306-06-00-MB**

PIASTRA BASE, SENZA RACCORDI – BASE PLATE WITHOUT PLUGS

**COMPONENTI SINGOLI – SINGLE COMPONENTS**

**PCM1301-06-10**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1303-06-08**

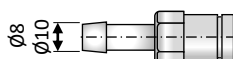
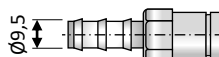
RACCORDO PORTAGOMMA TUBO Ø8 mm. CON VALVOLA  
HOSE TAIL PLUG Ø8 mm. WITH VALVE

**PCM1303-06-10**

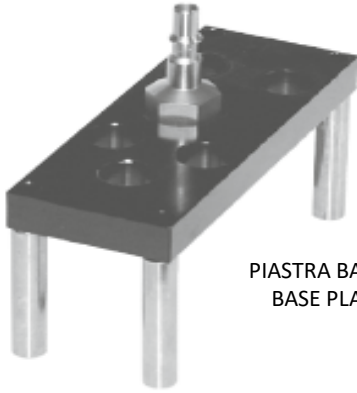
RACCORDO PORTAGOMMA TUBO Ø10 mm. CON VALVOLA  
HOSE TAIL PLUG HOSE Ø10 mm. WITH VALVE

**PCM1349-06-G014**

RACCORDO DRITTO FIL. FEMMINA 1/4" BSPP CON VALVOLA  
FEMALE THREADED PLUG 1/4" BSPP WITH VALVE

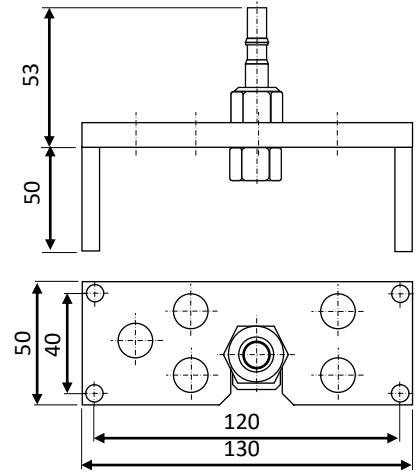


PIASTRA PARTE STAMPO – MOULD SIDE PLATE



**PM1306-06-00-SB**

PIASTRA BASE CON PIEDINI E INNESTO PIASTRA  
BASE PLATE WITH SPACERS AND PLATE PLUG

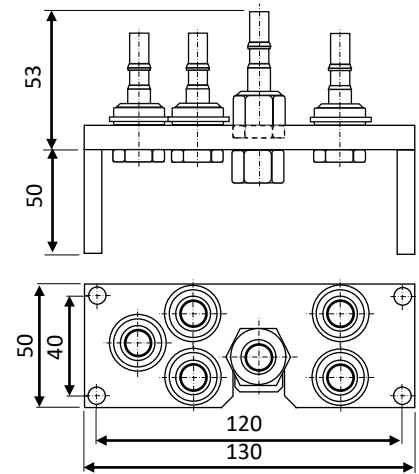


**PM1306-06-06-SBXV**

PIASTRA CON INNESTI RAPIDI SENZA VALVOLA  
PLATE WITH QUICK COUPLINGS WITHOUT VALVE

**PM1306-06-06-SBYV**

PIASTRA CON INNESTI RAPIDI CON VALVOLA  
PLATE WITH QUICK COUPLINGS WITH VALVE



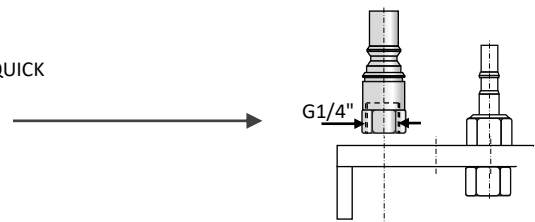
COMPONENTI SINGOLI – SINGLE COMPONENTS

**PCM1319-06-G014-BYV**

INNESTO RAPIDO CON VALVOLA DI COLLEGAMENTO ALLA PARTE MOBILE – QUICK  
COUPLING WITH VALVE FOR CONNECTING TO THE MOBILE PLATE

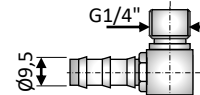
**PCM1319-06-G014-BXV**

INNESTO RAPIDO SENZA VALVOLA DI COLLEGAMENTO ALLA PARTE MOBILE –  
QUICK COUPLING WITHOUT VALVE FOR CONNECTING TO THE MOBILE PLATE



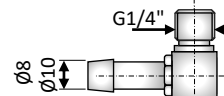
**PC2247-10-G014**

RACCORDO EASYLOCK 90° PER TUBO Ø9,5 mm - 90° EASYLOCK PLUG HOSE Ø9,5 mm.



**PC2248-08-G014**

RACCORDO PORTAGOMMA 90° TUBO Ø8 mm. - 90° HOSE TAIL PLUG Ø8 mm.



**PC2248-10-G014**

RACCORDO PORTAGOMMA 90° TUBO Ø10 mm. - 90° HOSE TAIL PLUG Ø10 mm.

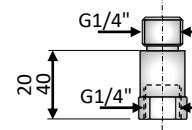


**PC2249-G014-L020**

RACCORDO DRITTO FIL. FEMMINA G1/4" - G1/4" FEMALE THREADED EXTENSION PLUG

**PC2249-G014-L040**

RACCORDO DRITTO FIL. FEMMINA G1/4" - G1/4" FEMALE THREADED EXTENSION PLUG



**PM1309**

PIASTRA CON PASSAGGIO Ø9 – 3+3 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø9 3+3 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



Ø9 - 3+3



**PM1309-06-10-MP**

PIASTRA 6 INNESTI EASYLOCK CON VALVOLA TUBO Ø9,5 - PLATE WITH 6 EASYLOCK PLUG Ø9,5 WITH VALVE

**PM1309-06-13-MP**

PIASTRA 6 INNESTI EASYLOCK CON VALVOLA PER TUBO Ø12,7 – PLATE WITH 6 EASYLOCK PLUG Ø12,7 WITH VALVE

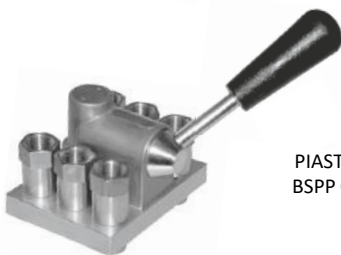


**PM1309-06-10-MT**

PIASTRA 6 INNESTI CON PORTAGOMMA E VALVOLA PER TUBO Ø10 – PLATE WITH 6 HOSE TAIL PLUG Ø10 WITH VALVE

**PM1309-06-12-MT**

PIASTRA 6 INNESTI PORTAGOMMA CON VALVOLA PER TUBO Ø12 – PLATE WITH 6 HOSE TAIL PLUG Ø12 WITH VALVE

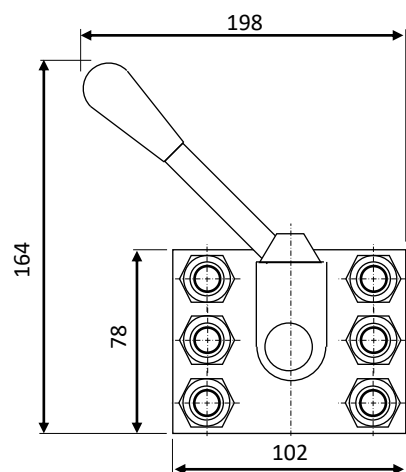
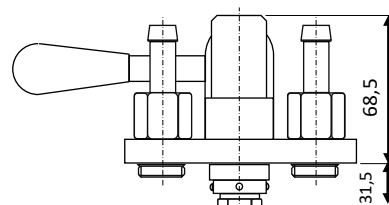


**PM1309-06-G038-MF**

PIASTRA 6 INNESTI CON FILETTO FEMMINA 3/8" BSPP CON VALVOLA - PLATE WITH 6 X 3/8" BSPP FEMALE TRHEADED PLUG WITH VALVE

**PM1309-06-00-MB**

PIASTRA BASE, SENZA RACCORDI – BASE PLATE WITHOUT PLUGS



**COMPONENTI SINGOLI – SINGLE COMPONENTS**

**PCM1301-09-10**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1301-09-13**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1303-09-10**

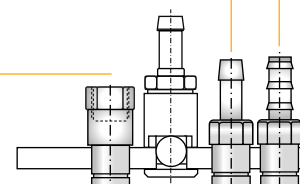
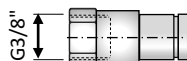
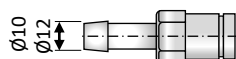
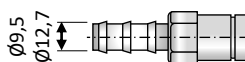
RACCORDO PORTAGOMMA TUBO Ø10 mm.  
HOSE TAIL PLUG Ø10 mm. WITH VALVE

**PCM1303-09-12**

RACCORDO PORTAGOMMA TUBO Ø12 mm.  
HOSE TAIL PLUG HOSE Ø12 mm. WITH VALVE

**PCM1349-09-G038**

RACCORDO DRITTO FIL. FEMMINA 3/8" BSPP  
FEMALE THREADED PLUG 3/8" BSPP WITH VALVE

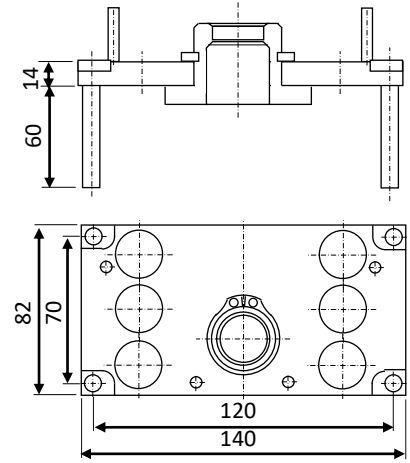


## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS



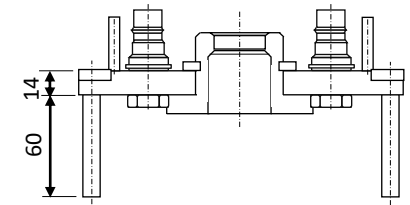
### PM1309-06-00-SB

PIASTRA BASE CON PIEDINI E INNESTO PIASTRA  
BASE PLATE WITH SPACERS AND PLATE PLUG



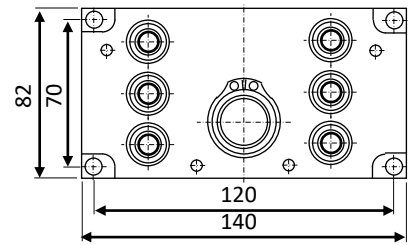
### PM1309-06-06-SBXV

PIASTRA CON INNESTI RAPIDI SENZA VALVOLA  
PLATE WITH QUICK COUPLINGS WITHOUT VALVE



### PM1309-06-06-SBYV

PIASTRA CON INNESTI RAPIDI CON VALVOLA  
PLATE WITH QUICK COUPLINGS WITH VALVE



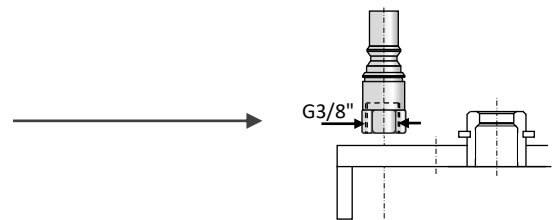
## COMPONENTI SINGOLI – SINGLE COMPONENTS

### PCM1319-09-G038-BYV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE CON VALVOLA  
QUICK COUPLING WITH VALVE FOR CONNECTING TO THE MOBILE PLATE

### PCM1319-09-G038-BXV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE SENZA VALVOLA  
QUICK COUPLING WITHOUT VALVE FOR CONNECTING TO THE MOBILE PLATE

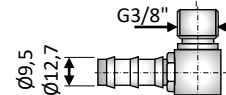


### PC2247-10-G038

RACCORDO EASYLOCK 90° PER TUBO Ø9,5 mm - 90° EASYLOCK PLUG HOSE Ø9,5 mm.

### PC2247-13-G038

RACCORDO EASYLOCK 90° PER TUBO Ø12,7 mm. - 90° EASYLOCK PLUG HOSE Ø12,7 mm.

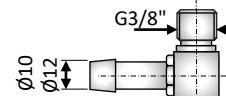


### PC2248-10-G038

RACCORDO PORTAGOMMA 90° TUBO Ø10 mm. - 90° HOSE TAIL PLUG Ø10 mm.

### PC2248-12-G038

RACCORDO PORTAGOMMA 90° TUBO Ø12 mm. - 90° HOSE TAIL PLUG Ø12 mm.

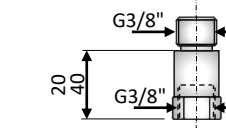


### PC2249-G038-L020

RACCORDO DRITTO FIL. FEMMINA G3/8" – G3/8" FEMALE THREADED EXTENSION PLUG

### PC2249-G038-L040

RACCORDO DRITTO FIL. FEMMINA G3/8" – G3/8" FEMALE THREADED EXTENSION PLUG



**PM1309**

PIASTRA CON PASSAGGIO Ø9 – 5+5 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø9 5+5 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



Ø9 – 5+5



**PM1309-10-10-MP**

PIASTRA 10 INNESTI EASYLOCK CON VALVOLA TUBO Ø9,5 - PLATE WITH 10 EASYLOCK PLUG Ø9,5 WITH VALVE

**PM1309-10-13-MP**

PIASTRA 10 INNESTI EASYLOCK CON VALVOLA PER TUBO Ø12,7 – PLATE WITH 10 EASYLOCK PLUG Ø12,7 WITH VALVE



**PM1309-10-10-MT**

PIASTRA 10 INNESTI CON PORTAGOMMA E VALVOLA PER TUBO Ø10 – PLATE WITH 10 HOSE TAIL PLUG Ø10 WITH VALVE

**PM1309-10-12-MT**

PIASTRA 10 INNESTI PORTAGOMMA CON VALVOLA PER TUBO Ø12 – PLATE WITH 10 HOSE TAIL PLUG Ø12 WITH VALVE

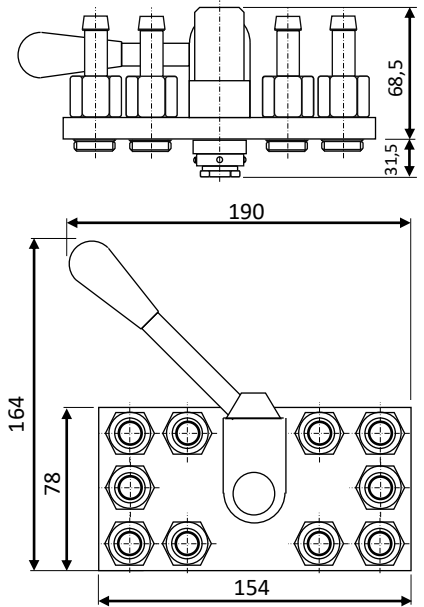


**PM1309-10-G038-MF**

PIASTRA 10 INNESTI CON FILETTO FEMMINA 3/8" BSPP CON VALVOLA - PLATE WITH 10 X 3/8" BSPP FEMALE TRHEADED PLUG WITH VALVE

**PM1309-10-00-MB**

PIASTRA BASE, SENZA RACCORDI – BASE PLATE WITHOUT PLUGS



**COMPONENTI SINGOLI – SINGLE COMPONENTS**

**PCM1301-09-10**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1301-09-13**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1303-09-10**

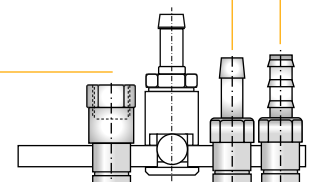
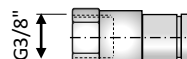
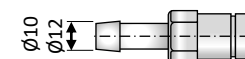
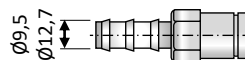
RACCORDO PORTAGOMMA TUBO Ø10 mm.  
HOSE TAIL PLUG Ø10 mm. WITH VALVE

**PCM1303-09-12**

RACCORDO PORTAGOMMA TUBO Ø12 mm.  
HOSE TAIL PLUG HOSE Ø12 mm. WITH VALVE

**PCM1349-09-G038**

RACCORDO DRITTO FIL. FEMMINA 3/8" BSPP  
FEMALE THREADED PLUG 3/8" BSPP WITH VALVE



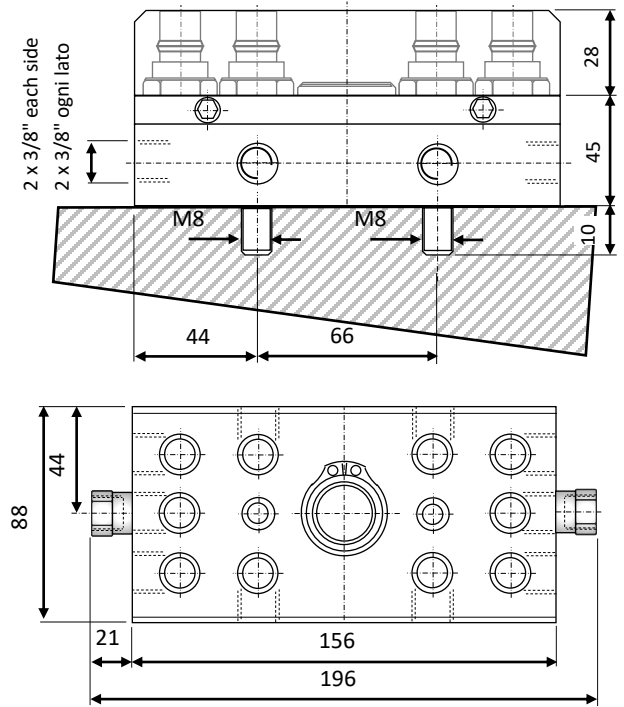
## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS

### PM1309-10-SC-BXV

PIASTRA CON 10 NIPPLI MASCHIO SENZA VALVOLA  
 PLATE WITH 10 PLUGS WITHOUT VALVE

### PM1309-10-SC-BYV

PIASTRA CON 10 NIPPLI MASCHIO CON VALVOLA  
 PLATE WITH 10 PLUGS WITH VALVE

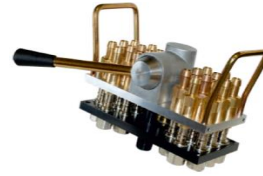




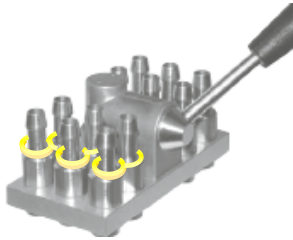
**PM1309**

PIASTRA CON PASSAGGIO Ø9 – 6+6 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø9 6+6 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



Ø9 – 6+6



**PM1309-12-10-MP**

PIASTRA 12 INNESTI EASYLOCK CON VALVOLA TUBO Ø9,5 - PLATE WITH 12 EASYLOCK PLUG Ø9,5 WITH VALVE

**PM1309-12-13-MP**

PIASTRA 12 INNESTI EASYLOCK CON VALVOLA PER TUBO Ø12,7 – PLATE WITH 12 EASYLOCK PLUG Ø12,7 WITH VALVE

**PM1309-12-10-MT**

PIASTRA 12 INNESTI CON PORTAGOMMA E VALVOLA PER TUBO Ø10 – PLATE WITH 12 HOSE TAIL PLUG Ø10 WITH VALVE

**PM1309-12-12-MT**

PIASTRA 12 INNESTI PORTAGOMMA CON VALVOLA PER TUBO Ø12 – PLATE WITH 12 HOSE TAIL PLUG Ø12 WITH VALVE



**PM1309-12-G038-MF**

PIASTRA 12 INNESTI CON FILETTO FEMMINA G3/8" CON VALVOLA - PLATE WITH 12 X G3/8" FEMALE TRHEADED PLUG WITH VALVE

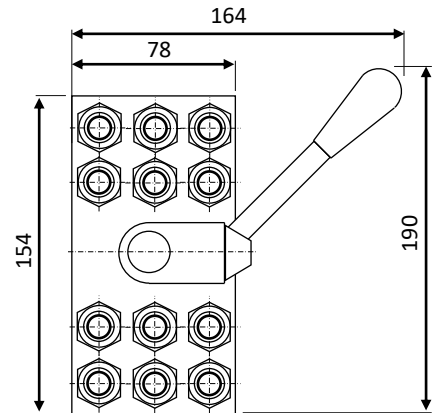
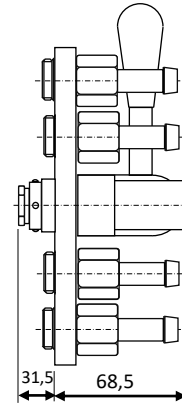


**PM1309-12-G100-MF**

PIASTRA 12 INNESTI CON VALVOLA ED UN INGRESSO FEMMINA G1" - PLATE WITH 12 X PLUGS WITH VALVE AND ONE INLET WITH G3/8" FEMALE THREAD

**PM1309-12-00-MB**

PIASTRA BASE, SENZA RACCORDI – BASE PLATE WITHOUT PLUGS



**COMPONENTI SINGOLI – SINGLE COMPONENTS**

**PCM1301-09-10**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1301-09-13**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1303-09-10**

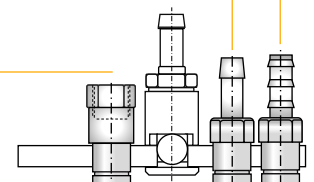
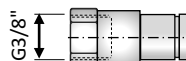
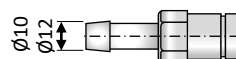
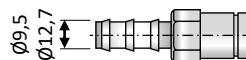
RACCORDO PORTAGOMMA TUBO Ø10 mm.  
HOSE TAIL PLUG Ø10 mm. WITH VALVE

**PCM1303-09-12**

RACCORDO PORTAGOMMA TUBO Ø12 mm.  
HOSE TAIL PLUG HOSE Ø12 mm. WITH VALVE

**PCM1349-09-G038**

RACCORDO DRITTO FIL. FEMMINA 3/8" BSPP  
FEMALE THREADED PLUG 3/8" BSPP WITH VALVE

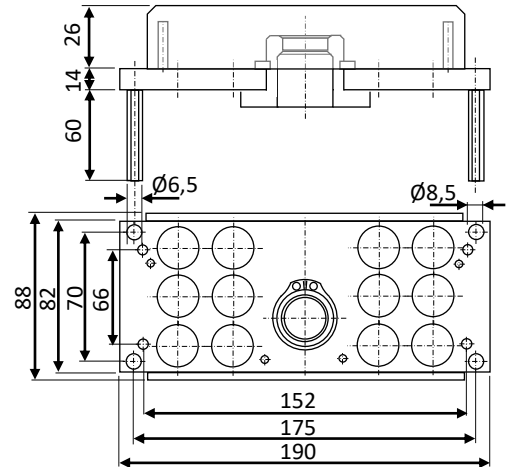


## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS



### PM1309-12-00-SB

PIASTRA BASE CON PIEDINI E  
INNESTO PIASTRA - BASE PLATE  
WITH SPACERS AND PLATE PLUG

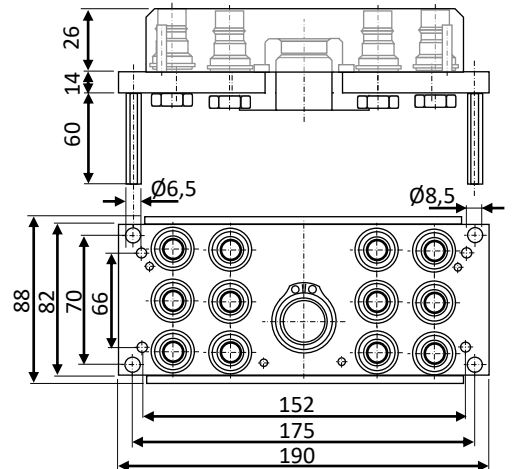


### PM1309-12-12-SBXV

PIASTRA CON INNESTI RAPIDI SENZA VALVOLA  
PLATE WITH QUICK COUPLINGS WITHOUT VALVE

### PM1309-12-12-SBYV

PIASTRA CON INNESTI RAPIDI CON VALVOLA  
PLATE WITH QUICK COUPLINGS WITH VALVE



## COMPONENTI SINGOLI – SINGLE COMPONENTS

### PCM1319-09-G038-BYV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE CON VALVOLA  
QUICK COUPLING WITH VALVE FOR CONNECTING TO THE MOBILE PLATE

### PCM1319-09-G038-BXV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE SENZA VALVOLA  
QUICK COUPLING WITHOUT VALVE FOR CONNECTING TO THE MOBILE PLATE

### PC2247-10-G038

RACCORDO EASYLOCK 90° PER TUBO Ø9,5 mm - 90° EASYLOCK PLUG HOSE Ø9,5 mm.

### PC2247-13-G038

RACCORDO EASYLOCK 90° PER TUBO Ø12,7 mm. - 90° EASYLOCK PLUG HOSE Ø12,7 mm.

### PC2248-10-G038

RACCORDO PORTAGOMMA 90° TUBO Ø10 mm. - 90° HOSE TAIL PLUG Ø10 mm.

### PC2248-12-G038

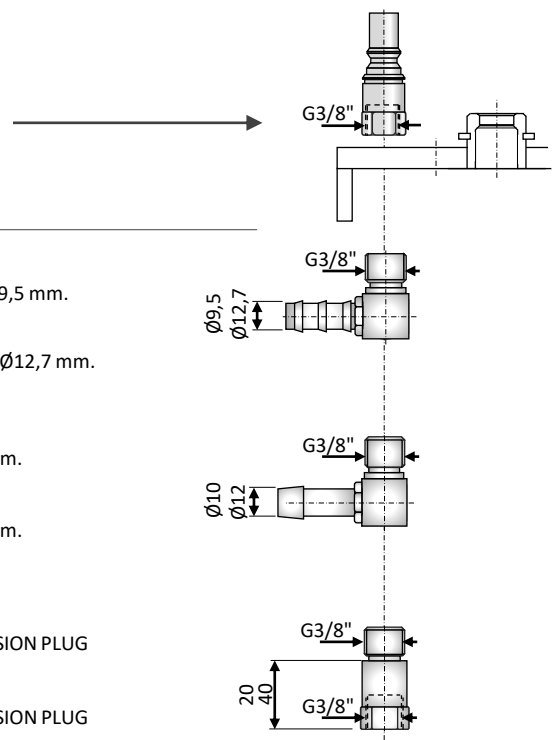
RACCORDO PORTAGOMMA 90° TUBO Ø12 mm. - 90° HOSE TAIL PLUG Ø12 mm.

### PC2249-G038-L020

RACCORDO DRITTO FIL. FEMMINA G3/8" – G3/8" FEMALE THREADED EXTENSION PLUG

### PC2249-G038-L040

RACCORDO DRITTO FIL. FEMMINA G3/8" – G3/8" FEMALE THREADED EXTENSION PLUG



**PM1309**

PIASTRA CON PASSAGGIO Ø9 – 10+10 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø9 10+10 GATES



Ø9 – 10+10

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



**PM1309-20-10-MP**

PIASTRA 20 INNESTI EASYLOCK CON VALVOLA TUBO Ø9,5 - PLATE WITH 20 EASYLOCK PLUG Ø9,5 WITH VALVE



**PM1309-20-13-MP**

PIASTRA 20 INNESTI EASYLOCK CON VALVOLA PER TUBO Ø12,7 – PLATE WITH 20 EASYLOCK PLUG Ø12,7 WITH VALVE



**PM1309-20-10-MT**

PIASTRA 20 INNESTI CON PORTAGOMMA E VALVOLA PER TUBO Ø10 – PLATE WITH 20 HOSE TAIL PLUG Ø10 WITH VALVE

**PM1309-20-12-MT**

PIASTRA 20 INNESTI PORTAGOMMA CON VALVOLA PER TUBO Ø12 – PLATE WITH 20 HOSE TAIL PLUG Ø12 WITH VALVE



**PM1309-20-G038-MF**

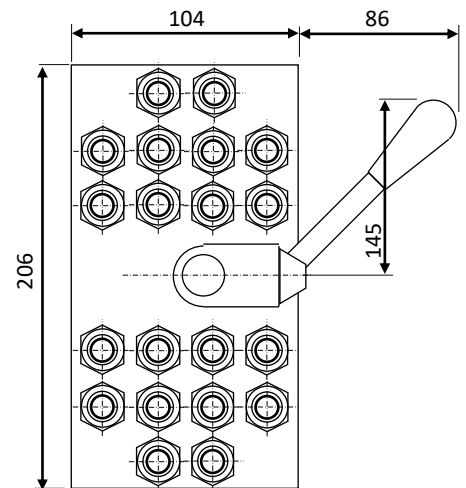
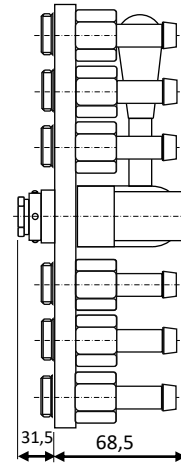
PIASTRA 20 INNESTI CON FILETTO FEMMINA G3/8" CON VALVOLA - PLATE WITH 20 X G3/8" FEMALE TRHEADED PLUG WITH VALVE

**PM1309-20-G100-MF**

PIASTRA 20 INNESTI CON VALVOLA ED UN INGRESSO FEMMINA G1" - PLATE WITH 20 X PLUGS WITH VALVE AND ONE INLET WITH G3/8" FEMALE THREAD

**PM1309-20-00-MB**

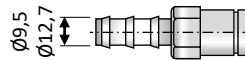
PIASTRA BASE, SENZA RACCORDI – BASE PLATE WITHOUT PLUGS



**COMPONENTI SINGOLI – SINGLE COMPONENTS**

**PCM1301-09-10**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

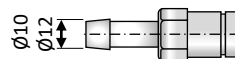


**PCM1301-09-13**

RACCORDO EASYLOCK PER TUBO Ø9,5 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø9,5 mm. WITH VALVE

**PCM1303-09-10**

RACCORDO PORTAGOMMA TUBO Ø10 mm.  
HOSE TAIL PLUG Ø10 mm. WITH VALVE

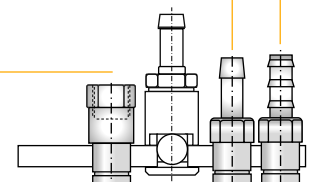
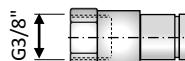


**PCM1303-09-12**

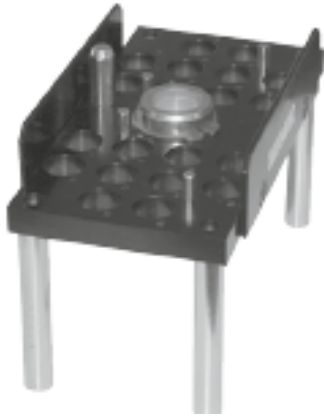
RACCORDO PORTAGOMMA TUBO Ø12 mm.  
HOSE TAIL PLUG HOSE Ø12 mm. WITH VALVE

**PCM1349-09-G038**

RACCORDO DRITTO FIL. FEMMINA 3/8" BSPP  
FEMALE THREADED PLUG 3/8" BSPP WITH VALVE

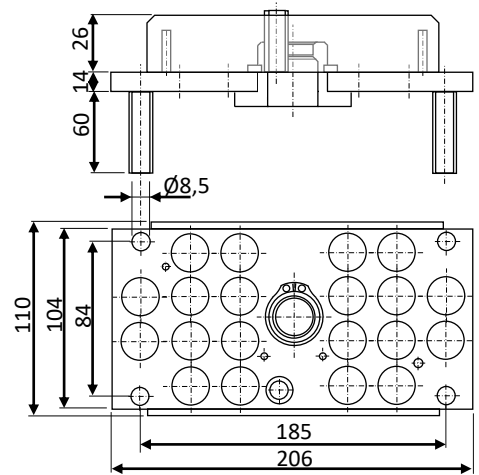


## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS



### PM1309-20-00-SB

PIASTRA BASE CON PIEDINI E  
INNESTO PIASTRA - BASE PLATE  
WITH SPACERS AND PLATE PLUG

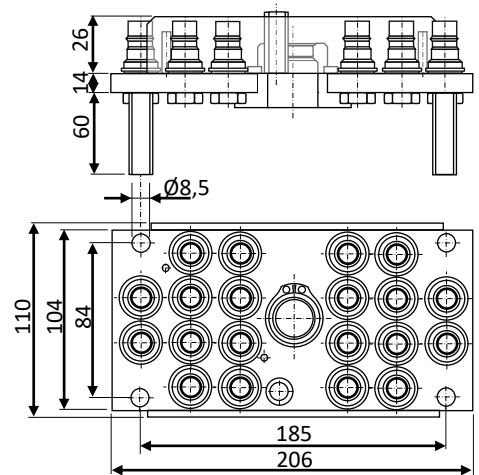


### PM1309-20-20-SBXV

PIASTRA CON INNESTI RAPIDI SENZA VALVOLA  
PLATE WITH QUICK COUPLINGS WITHOUT VALVE

### PM1309-20-20-SBYV

PIASTRA CON INNESTI RAPIDI CON VALVOLA  
PLATE WITH QUICK COUPLINGS WITH VALVE



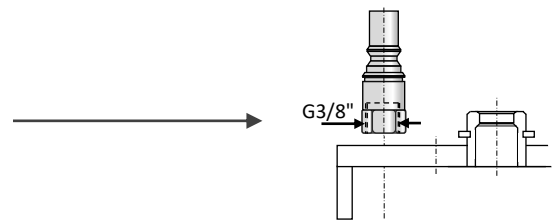
## COMPONENTI SINGOLI – SINGLE COMPONENTS

### PCM1319-09-G038-BYV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE CON VALVOLA  
QUICK COUPLING WITH VALVE FOR CONNECTING TO THE MOBILE PLATE

### PCM1319-09-G038-BXV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE SENZA VALVOLA  
QUICK COUPLING WITHOUT VALVE FOR CONNECTING TO THE MOBILE PLATE

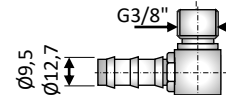


### PC2247-10-G038

RACCORDO EASYLOCK 90° PER TUBO Ø9,5 mm - 90° EASYLOCK PLUG HOSE Ø9,5 mm.

### PC2247-13-G038

RACCORDO EASYLOCK 90° PER TUBO Ø12,7 mm. - 90° EASYLOCK PLUG HOSE Ø12,7 mm.

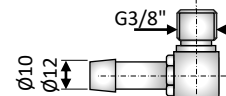


### PC2248-10-G038

RACCORDO PORTAGOMMA 90° TUBO Ø10 mm. - 90° HOSE TAIL PLUG Ø10 mm.

### PC2248-12-G038

RACCORDO PORTAGOMMA 90° TUBO Ø12 mm. - 90° HOSE TAIL PLUG Ø12 mm.

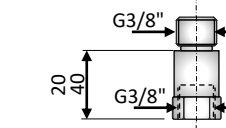


### PC2249-G038-L020

RACCORDO DRITTO FIL. FEMMINA G3/8" – G3/8" FEMALE THREADED EXTENSION PLUG

### PC2249-G038-L040

RACCORDO DRITTO FIL. FEMMINA G3/8" – G3/8" FEMALE THREADED EXTENSION PLUG



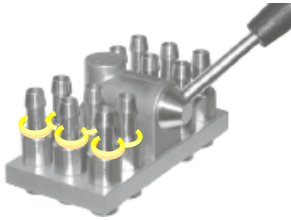
**PM1312**

PIASTRA CON PASSAGGIO Ø12 – 6+6 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø12 6+6 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE

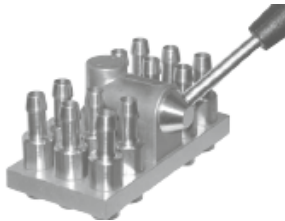


Ø12 – 6+6



**PM1312-12-16-MP**

PIASTRA 12 INNESTI EASYLOCK CON VALVOLA TUBO Ø16 - PLATE WITH 12 EASYLOCK PLUG Ø16 WITH VALVE



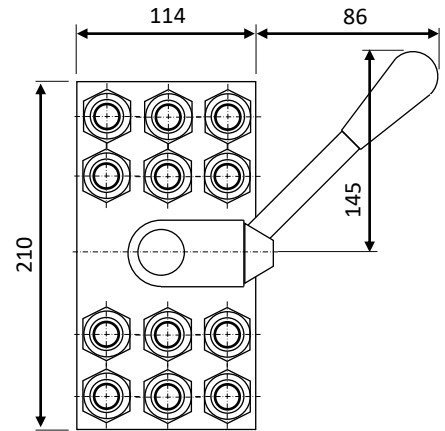
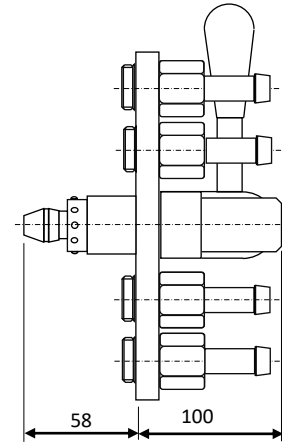
**PM1312-12-16-MT**

PIASTRA 12 INNESTI CON PORTAGOMMA E VALVOLA PER TUBO Ø16 – PLATE WITH 12 HOSE TAIL PLUG Ø16 WITH VALVE



**PM1312-12-G012-MF**

PIASTRA 20 INNESTI CON FILETTO FEMMINA G1/2" CON VALVOLA - PLATE WITH 20 X G1/2" FEMALE TRHEADED PLUG WITH VALVE



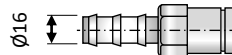
**PM1312-12-00-MB**

PIASTRA BASE, SENZA RACCORDI – BASE PLATE WITHOUT PLUGS

**COMPONENTI SINGOLI – SINGLE COMPONENTS**

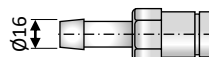
**PCM1301-12-16**

RACCORDO EASYLOCK PER TUBO Ø16 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø16 mm. WITH VALVE



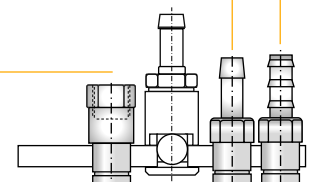
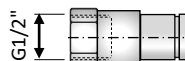
**PCM1303-12-16**

RACCORDO PORTAGOMMA TUBO Ø16 mm.  
HOSE TAIL PLUG HOSE Ø12 mm. WITH VALVE

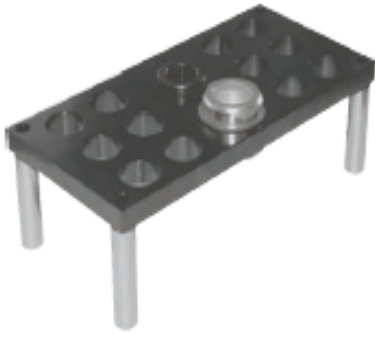


**PCM1349-12-G012**

RACCORDO DRITTO FIL. FEMMINA 1/2" BSPP  
FEMALE THREADED PLUG 1/2" BSPP WITH VALVE

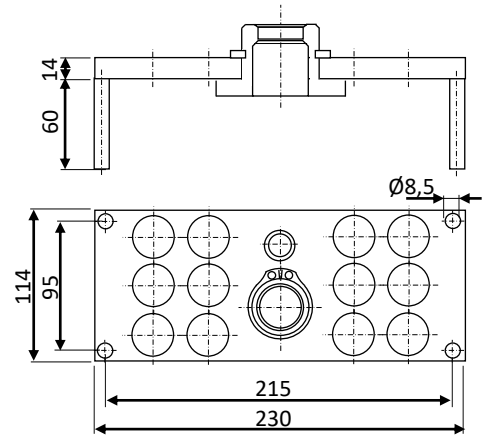


## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS



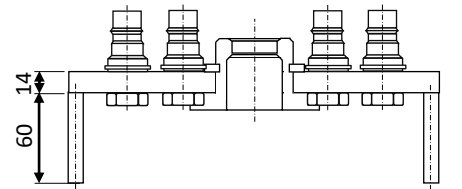
### PM1312-12-00-SB

PIASTRA BASE CON PIEDINI E  
INNESTO PIASTRA - BASE PLATE  
WITH SPACERS AND PLATE PLUG



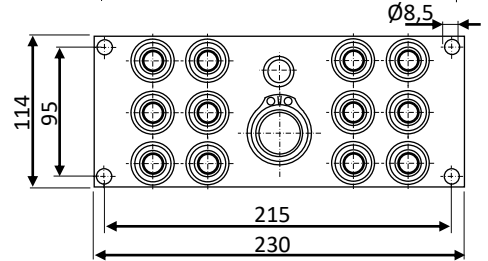
### PM1312-12-12-SBXV

PIASTRA CON INNESTI RAPIDI SENZA VALVOLA  
PLATE WITH QUICK COUPLINGS WITHOUT VALVE



### PM1312-12-12-SBYV

PIASTRA CON INNESTI RAPIDI CON VALVOLA  
PLATE WITH QUICK COUPLINGS WITH VALVE



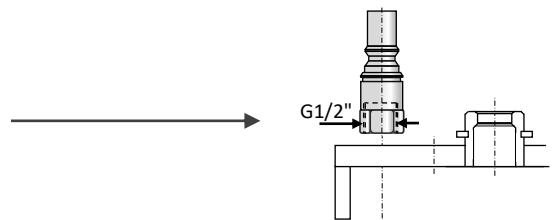
## COMPONENTI SINGOLI – SINGLE COMPONENTS

### PCM1319-12-G012-BYV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE CON VALVOLA  
QUICK COUPLING WITH VALVE FOR CONNECTING TO THE MOBILE PLATE

### PCM1319-12-G012-BXV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE SENZA VALVOLA  
QUICK COUPLING WITHOUT VALVE FOR CONNECTING TO THE MOBILE PLATE

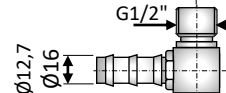


### PC2247-13-G012

RACCORDO EASYLOCK 90° PER TUBO Ø12,7 mm. - 90° EASYLOCK PLUG HOSE Ø12,7 mm.

### PC2247-16-G012

RACCORDO EASYLOCK 90° PER TUBO Ø16 mm. - 90° EASYLOCK PLUG HOSE Ø16 mm.

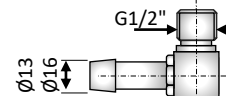


### PC2248-13-G012

RACCORDO PORTAGOMMA 90° TUBO Ø13 mm. - 90° HOSE TAIL PLUG Ø13 mm.

### PC2248-16-G012

RACCORDO PORTAGOMMA 90° TUBO Ø16 mm. - 90° HOSE TAIL PLUG Ø16 mm.

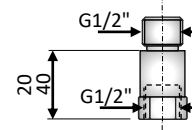


### PC2249-G012-L020

RACCORDO DRITTO FIL. FEMMINA G1/2" – G1/2" FEMALE THREADED EXTENSION PLUG

### PC2249-G012-L040

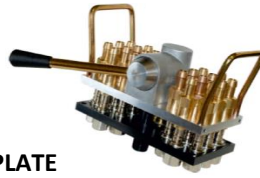
RACCORDO DRITTO FIL. FEMMINA G1/2" – G1/2" FEMALE THREADED EXTENSION PLUG



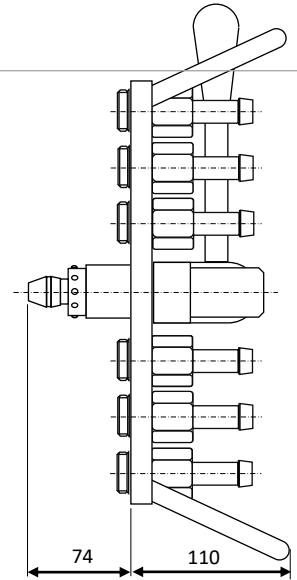
**PM1312**

PIASTRA CON PASSAGGIO Ø12 – 10+10 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø12 10+10 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



Ø12 – 10+10



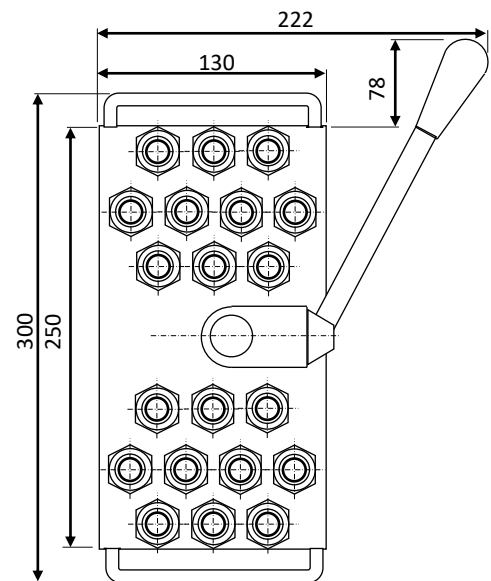
**PM1312-20-16-MP**  
PIASTRA 20 INNESTI EASYLOCK CON  
VALVOLA TUBO Ø16 - PLATE WITH 20  
EASYLOCK PLUG Ø16 WITH VALVE



**PM1312-20-16-MT**  
PIASTRA 20 INNESTI CON PORTAGOMMA E  
VALVOLA PER TUBO Ø16 – PLATE WITH 20  
HOSE TAIL PLUG Ø16 WITH VALVE



**PM1312-20-G012-MF**  
PIASTRA 20 INNESTI CON FILETTO FEMMINA  
G1/2" CON VALVOLA - PLATE WITH 20 X  
G1/2" FEMALE TRHEADED PLUG WITH  
VALVE

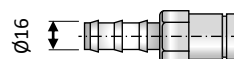


**PM1312-20-00-MB**  
PIASTRA BASE, SENZA RACCORDI  
BASE PLATE WITHOUT PLUGS

**COMPONENTI SINGOLI – SINGLE COMPONENTS**

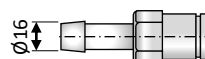
**PCM1301-12-16**

RACCORDO EASYLOCK PER TUBO Ø16 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø16 mm. WITH VALVE



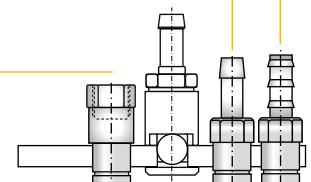
**PCM1303-12-16**

RACCORDO PORTAGOMMA TUBO Ø16 mm.  
HOSE TAIL PLUG HOSE Ø16 mm. WITH VALVE



**PCM1349-12-G012**

RACCORDO DRITTO FIL. FEMMINA 1/2" BSPP  
FEMALE THREADED PLUG 1/2" BSPP WITH VALVE



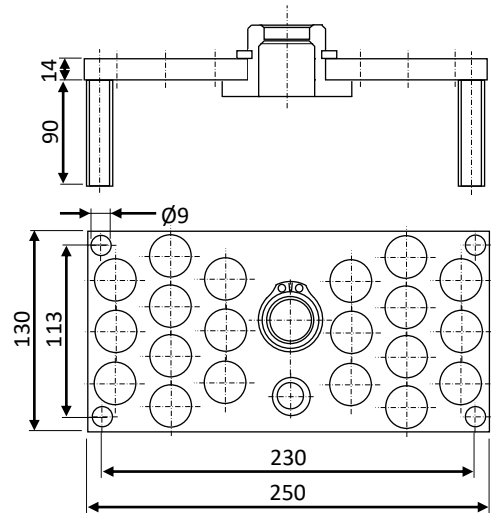


## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS



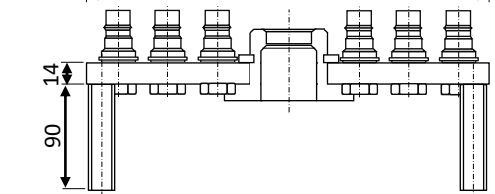
### PM1312-20-00-SB

PIASTRA BASE CON PIEDINI E  
INNESTO PIASTRA - BASE PLATE  
WITH SPACERS AND PLATE PLUG



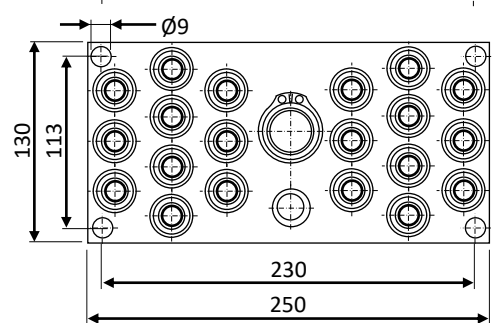
### PM1312-20-20-SBXV

PIASTRA CON INNESTI RAPIDI SENZA VALVOLA  
PLATE WITH QUICK COUPLINGS WITHOUT VALVE



### PM1312-20-20-SBYV

PIASTRA CON INNESTI RAPIDI CON VALVOLA  
PLATE WITH QUICK COUPLINGS WITH VALVE



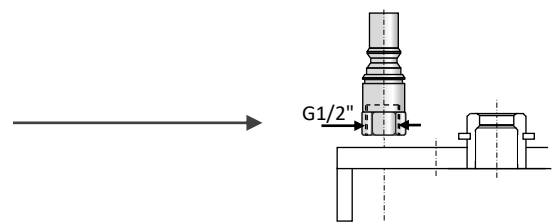
## COMPONENTI SINGOLI – SINGLE COMPONENTS

### PCM1319-12-G012-BYV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE CON VALVOLA  
QUICK COUPLING WITH VALVE FOR CONNECTING TO THE MOBILE PLATE

### PCM1319-12-G012-BXV

INNESTO RAPIDO DI COLLEGAMENTO ALLA PARTE MOBILE SENZA VALVOLA  
QUICK COUPLING WITHOUT VALVE FOR CONNECTING TO THE MOBILE PLATE

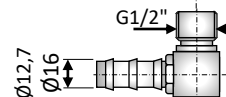


### PC2247-13-G012

RACCORDO EASYLOCK 90° PER TUBO Ø12,7 mm. - 90° EASYLOCK PLUG HOSE Ø12,7 mm.

### PC2247-16-G012

RACCORDO EASYLOCK 90° PER TUBO Ø16 mm. - 90° EASYLOCK PLUG HOSE Ø16 mm.

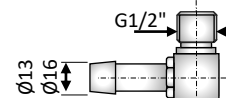


### PC2248-13-G012

RACCORDO PORTAGOMMA 90° TUBO Ø13 mm. - 90° HOSE TAIL PLUG Ø13 mm.

### PC2248-16-G012

RACCORDO PORTAGOMMA 90° TUBO Ø16 mm. - 90° HOSE TAIL PLUG Ø16 mm.

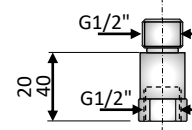


### PC2249-G012-L020

RACCORDO DRITTO FIL. FEMMINA G1/2" – G1/2" FEMALE THREADED EXTENSION PLUG

### PC2249-G012-L040

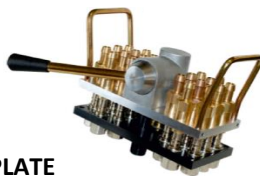
RACCORDO DRITTO FIL. FEMMINA G1/2" – G1/2" FEMALE THREADED EXTENSION PLUG



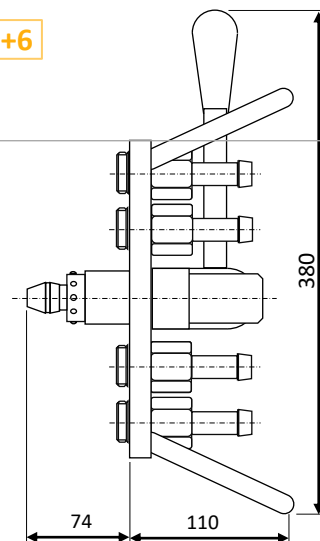
**PM1316**

PIASTRA CON PASSAGGIO Ø16 – 6+6 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø16 6+6 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE

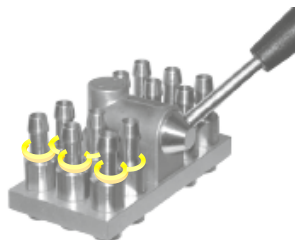


Ø16 – 6+6



**PM1316-12-19-MP**

PIASTRA 12 INNESTI EASYLOCK CON VALVOLA TUBO Ø19 - PLATE WITH 12 EASYLOCK PLUG Ø19 WITH VALVE



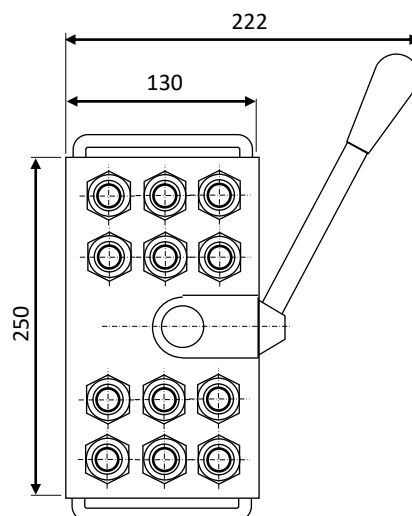
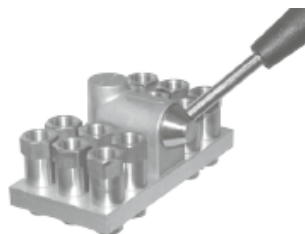
**PM1316-12-19-MT**

PIASTRA 12 INNESTI CON PORTAGOMMA E VALVOLA PER TUBO Ø19 – PLATE WITH 12 HOSE TAIL PLUG Ø19 WITH VALVE



**PM1316-12-G034-MF**

PIASTRA 12 INNESTI CON FILETTO FEMMINA G3/4" CON VALVOLA - PLATE WITH 12 X G3/4" FEMALE TRHEADED PLUG WITH VALVE



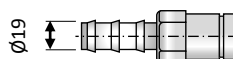
**PM1316-12-00-MB**

PIASTRA BASE, SENZA RACCORDI  
BASE PLATE WITHOUT PLUGS

**COMPONENTI SINGOLI – SINGLE COMPONENTS**

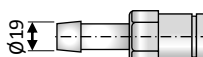
**PCM1301-16-19**

RACCORDO EASYLOCK PER TUBO Ø19 mm. CON VALVOLA  
EASYLOCK PLUG HOSE Ø19 mm. WITH VALVE



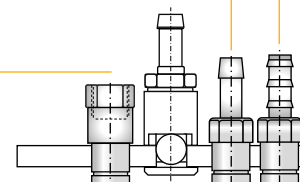
**PCM1303-16-19**

RACCORDO PORTAGOMMA TUBO Ø19 mm.  
HOSE TAIL PLUG HOSE Ø19 mm. WITH VALVE



**PCM1349-16-G034**

RACCORDO DRITTO FIL. FEMMINA 3/4" BSPP  
FEMALE THREADED PLUG 3/4" BSPP WITH VALVE



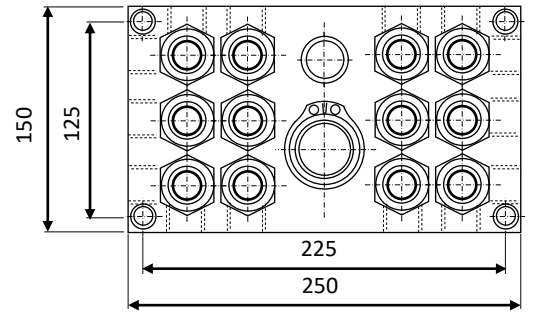
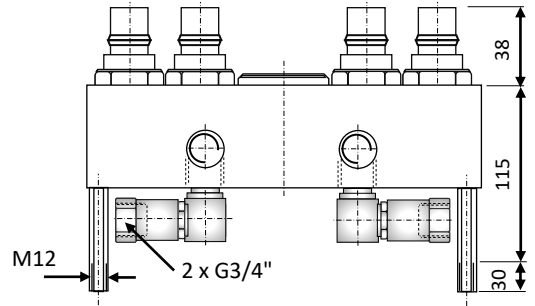
## COMPONENTI PARTE STAMPO – MOULD SIDE COMPONENTS

### PM1316-12-SC-BXV

PIASTRA CON 12 NIPPLI MASCHIO SENZA VALVOLA  
 PLATE WITH 12 PLUGS WITHOUT VALVE

### PM1316-12-SC-BYV

PIASTRA CON 12 NIPPLI MASCHIO CON VALVOLA  
 PLATE WITH 12 PLUGS WITH VALVE







MULTICONNESSIONE SERIE 115 CON 7 E 8 CIRCUITI  
115 SERIES MULTICOUPLINGS WITH 7 AND 8 CIRCUITS

**PM0115 212**



MULTICONNESSIONE SERIE 115 CON 4, 5 E 6 CIRCUITI  
115 SERIES MULTICOUPLINGS WITH 4, 5 AND 6 CIRCUITS

**PM0115 214**

CARATTERISTICHE TECNICHE:

Pressione max. di esercizio: 100 Bar  
Temperatura max. di esercizio: 100°C  
Portata max. 8 lit\min

TECHNICAL FEATURES:

Max. working pressure: 100 Bar  
Max. working temperature: 100°C  
Max. flow 8 lit\min

## PM0115

### PIASTRA LATO PRESSA – INJECTION MACHINE PLATE

**PIASTRA CON PASSAGGIO Ø5 – 4+4 POSIZIONI**  
**PLATE WITH FLOW PASSAGE Ø5 4+4 GATES**

#### PM0115-05-08-G014-MF

PIASTRA 8 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/4" - PLATE WITH 8 FLAT FACE VALVE PLUGS AND G1/4" FEMALE THREAD

**PIASTRA CON PASSAGGIO Ø5 – 5+5 POSIZIONI**  
**PLATE WITH FLOW PASSAGE Ø5 5+5 GATES**

#### PM0115-05-10-G014-MF

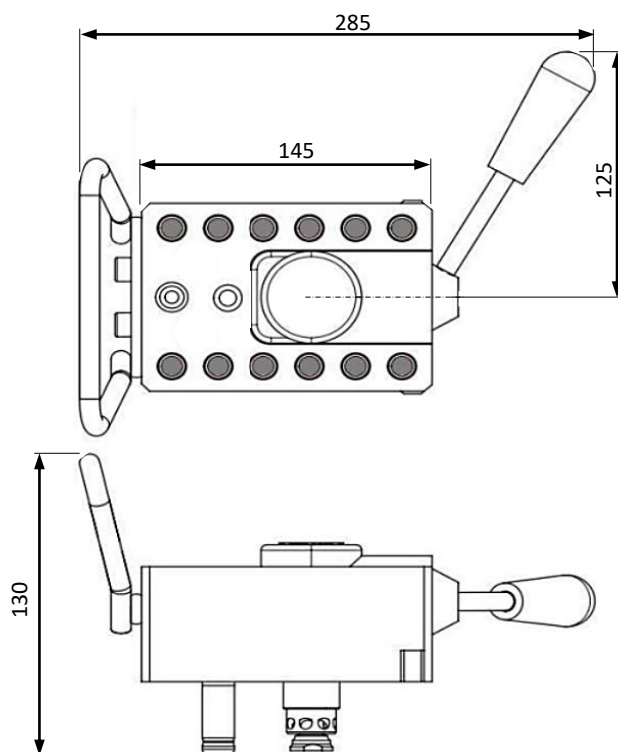
PIASTRA 10 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/4" - PLATE WITH 10 FLAT FACE VALVE PLUGS AND G1/4" FEMALE THREAD

**PIASTRA CON PASSAGGIO Ø5 – 6+6 POSIZIONI**  
**PLATE WITH FLOW PASSAGE Ø5 6+6 GATES**

#### PM0115-05-10-G014-MF

PIASTRA 12 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/4" - PLATE WITH 12 FLAT FACE VALVE PLUGS AND G1/4" FEMALE THREAD

Disponibili anche con filetto femmina conico R1/4", NPT 1/4" e UNF 9/16-18 – Available also with female thread R1/4" conical, NPT 1/4" and UNF 9/16-18



#### PCM0115-05-IF

INNESTO FEMMINA PER PIASTRA-STAMPO PM0115 PASSAGGIO Ø5  
 FEMALE PLUG FOR MOULD-PLATE PM0115 WITH FLOW PASSAGE Ø5



## PM0115

PIASTRA LATO STAMPO – MOULD PLATE

PIASTRA CON PASSAGGIO Ø5 – 4+4 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø5 4+4 GATES

### PM0115-05-08-G014-SB

PIASTRA 8 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/4" - PLATE WITH 8 FLAT FACE VALVE PLUGS AND G1/4" FEMALE THREAD

PIASTRA CON PASSAGGIO Ø5 – 5+5 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø5 5+5 GATES

### PM0115-05-10-G014-SB

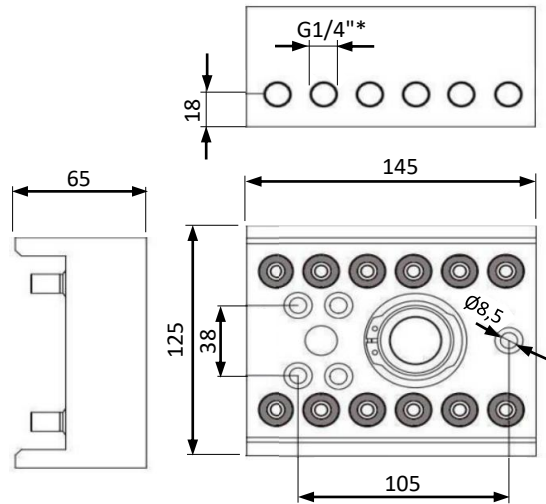
PIASTRA 10 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/4" - PLATE WITH 10 FLAT FACE VALVE PLUGS AND G1/4" FEMALE THREAD

PIASTRA CON PASSAGGIO Ø5 – 6+6 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø5 6+6 GATES

### PM0115-05-12-G014-SB

PIASTRA 12 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/4" - PLATE WITH 12 FLAT FACE VALVE PLUGS AND G1/4" FEMALE THREAD

\* Disponibili anche con filetto femmina conico R1/4", NPT 1/4" e UNF 9/16-18 – Available also with female thread R1/4" conical, NPT 1/4" and UNF 9/16-18



## PCM0115-05-IM

INNESTO MASCHIO PER PIASTRA-STAMPO PM0115 PASSAGGIO Ø5  
MALE PLUG FOR MOULD-PLATE PM0115 WITH FLOW PASSAGE Ø5





## PM0115

### PIASTRA LATO PRESSA – INJECTION MACHINE PLATE

PIASTRA CON PASSAGGIO Ø5 – 8+8 POSIZIONI  
 PLATE WITH FLOW PASSAGE Ø5 8+8 GATES

#### PM0115-05-16-G014-MF

PIASTRA 16 INNESTI CON VALVOLA FACCIA PIANA E  
 FILETTO FEMMINA G1/4" - PLATE WITH 16 FLAT FACE  
 VALVE PLUGS AND G1/4" FEMALE THREAD

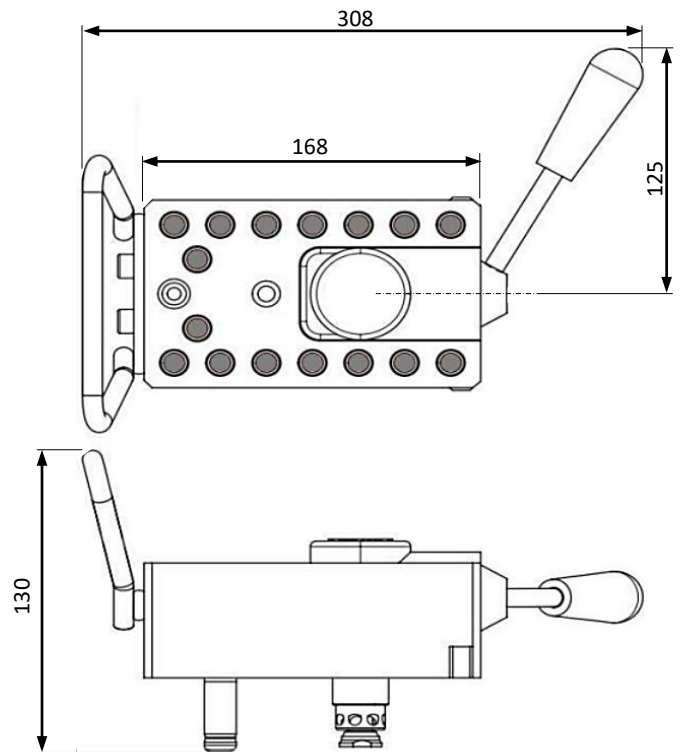


PIASTRA CON PASSAGGIO Ø5 – 7+7 POSIZIONI  
 PLATE WITH FLOW PASSAGE Ø5 7+7 GATES

#### PM0115-05-14-G014-MF

PIASTRA 14 INNESTI CON VALVOLA FACCIA PIANA E  
 FILETTO FEMMINA G1/4" - PLATE WITH 14 FLAT FACE  
 VALVE PLUGS AND G1/4" FEMALE THREAD

Disponibili anche con filetto femmina conico R1/4", NPT 1/4" e  
 UNF 9/16-18 – Available also with female thread R1/4" conical,  
 NPT 1/4" and UNF 9/16-18



#### PCM0115-05-IF

INNESTO FEMMINA PER PIASTRA-STAMPO PM0115 PASSAGGIO Ø5  
 FEMALE PLUG FOR MOULD-PLATE PM0115 WITH FLOW PASSAGE Ø5



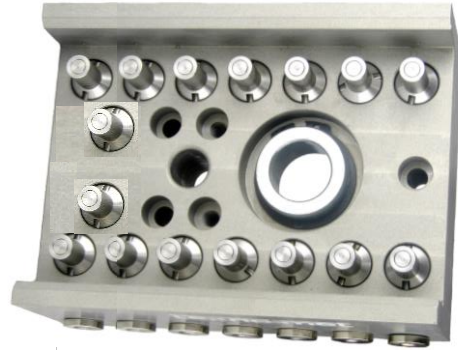
## PM0115

PIASTRA LATO STAMPO – MOULD PLATE

PIASTRA CON PASSAGGIO Ø5 – 8+8 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø5 8+8 GATES

### PM0115-05-16-G014-SB

PIASTRA 16 INNESTI CON VALVOLA FACCIA PIANA E  
FILETTO FEMMINA G1/4" - PLATE WITH 16 FLAT FACE  
VALVE PLUGS AND G1/4" FEMALE THREAD

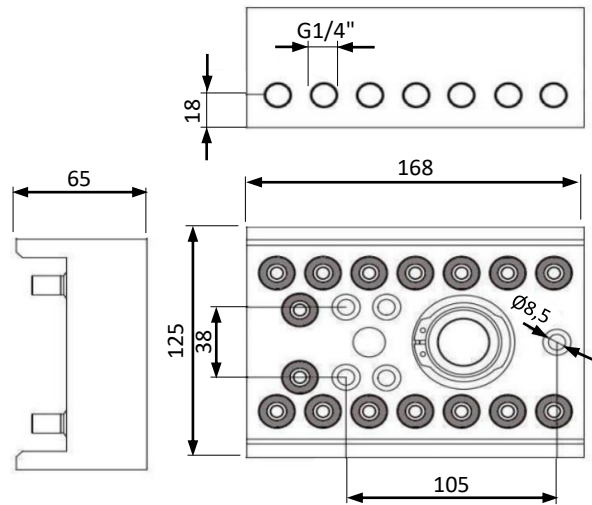


PIASTRA CON PASSAGGIO Ø5 – 7+7 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø5 7+7 GATES

### PM0115-05-14-G014-SB

PIASTRA 14 INNESTI CON VALVOLA FACCIA PIANA E  
FILETTO FEMMINA G1/4" - PLATE WITH 14 FLAT FACE  
VALVE PLUGS AND G1/4" FEMALE THREAD

Disponibili anche con filetto femmina conico R1/4", NPT 1/4" e  
UNF 9/16-18 – Available also with female thread R1/4" conical,  
NPT 1/4" and UNF 9/16-18



## PCM0115-05-IM

INNESTO MASCHIO PER PIASTRA-STAMPO PM0115 PASSAGGIO Ø5  
MALE PLUG FOR MOULD-PLATE PM0115 WITH FLOW PASSAGE Ø5







MULTICONNESSIONE ALTA PRESSIONE PER CIRCUITI  
OLEDINAMICI A 2 INNESTI – HIGH PRESSURE  
HYDRAULIC MULTICOUPLINGS FOR 2 PLUGS

**PM0108 218**



MULTICONNESSIONE ALTA PRESSIONE PER CIRCUITI  
OLEDINAMICI A 4 INNESTI – HIGH PRESSURE HYDRAULIC  
MULTICOUPLINGS FOR 4 PLUGS

**PM0108 219**



MULTICONNESSIONE ALTA PRESSIONE PER CIRCUITI  
OLEDINAMICI A 6 INNESTI – HIGH PRESSURE HYDRAULIC  
MULTICOUPLINGS FOR 6 PLUGS

**PM0108 220**

**CARATTERISTICHE TECNICHE:**

Pressione max. di esercizio: 180 Bar  
Temperatura max. di esercizio: 100°C  
Portata max. fino a 30 lit\min

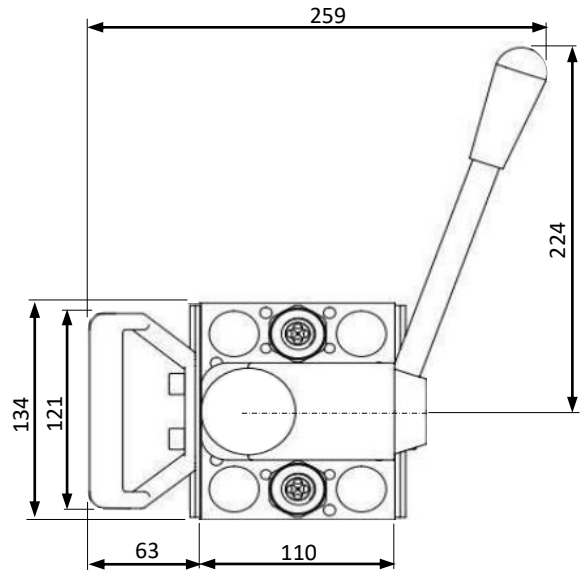
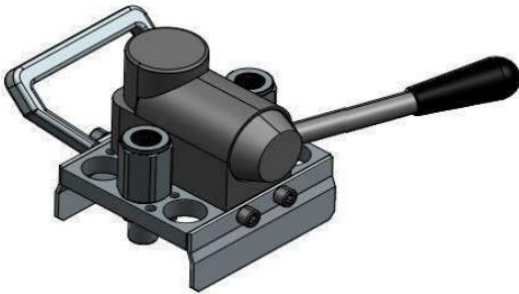
**TECHNICAL FEATURES:**

Max. working pressure: 180 Bar  
Max. working temperature: 100°C  
Max. flow up to 30 lit\min

**PM0108**

PIASTRA CON PASSAGGIO Ø10 – 1+1 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø10 1+1 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



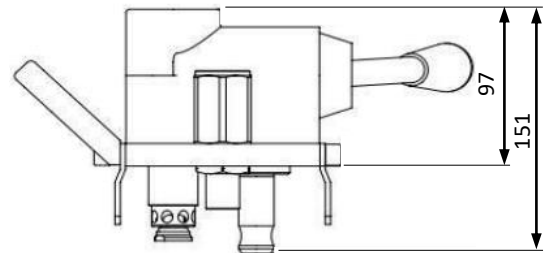
**PM0108-10-02-G038-MF**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G3/8" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G3/8" FEMALE THREAD

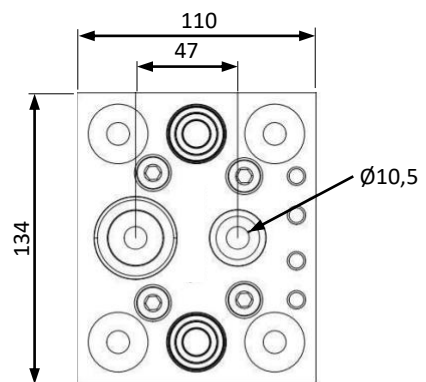
**PM0108-10-02-G012-MF**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/2" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G1/2" FEMALE THREAD

Disponibili anche con filetto femmina NPT e UNF – Available also with female thread NPT and UNF



PIASTRA LATO STAMPO – MOULD PLATE



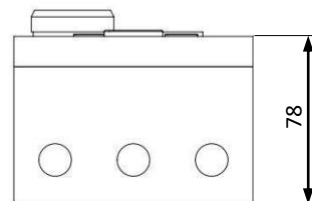
**PM0108-10-02-G038-SB**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G3/8" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G3/8" FEMALE THREAD

**PM0108-10-02-G012-SB**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/2" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G1/2" FEMALE THREAD

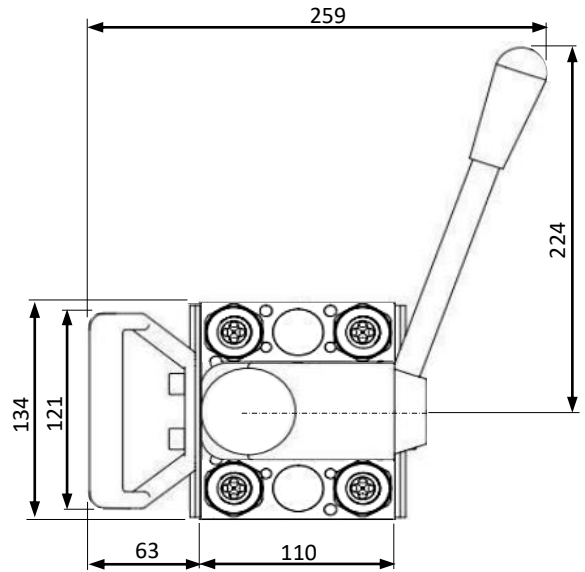
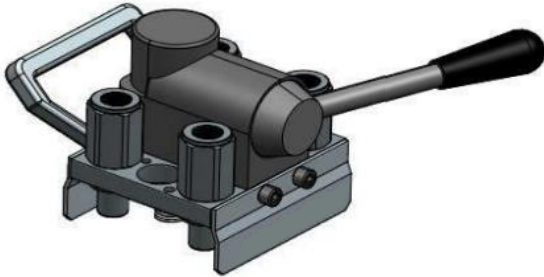
Disponibili anche con filetto femmina NPT e UNF – Available also with female thread NPT and UNF



**PM0108**

PIASTRACON PASSAGGIO Ø10 – 2+2 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø10 2+2 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



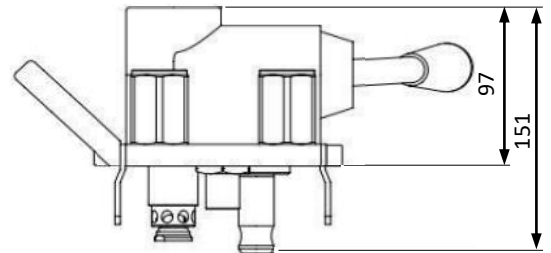
**PM0108-10-04-G038-MF**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G3/8" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G3/8" FEMALE THREAD

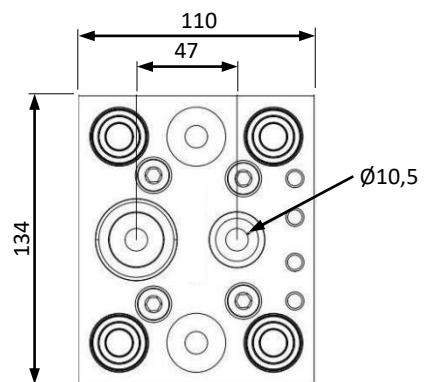
**PM0108-10-04-G012-MF**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/2" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G1/2" FEMALE THREAD

Disponibili anche con filetto femmina NPT e UNF – Available also with female thread NPT and UNF



PIASTRA LATO STAMPO – MOULD PLATE



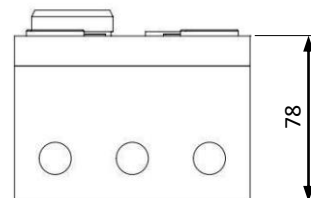
**PM0108-10-04-G038-SB**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G3/8" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G3/8" FEMALE THREAD

**PM0108-10-04-G012-SB**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/2" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G1/2" FEMALE THREAD

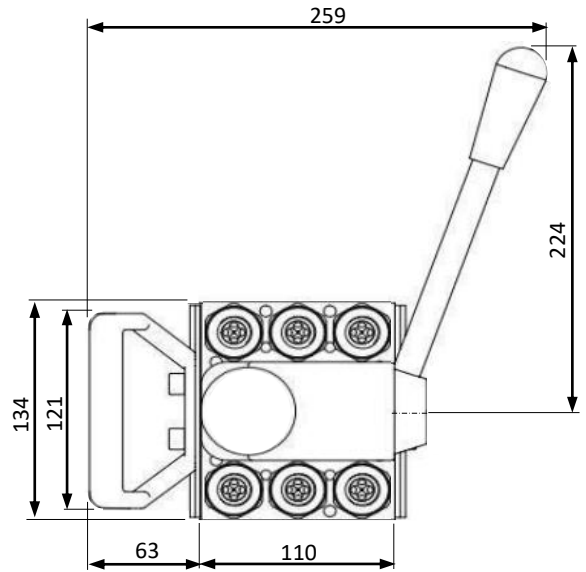
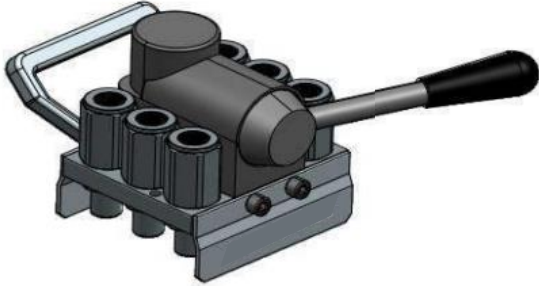
Disponibili anche con filetto femmina NPT e UNF – Available also with female thread NPT and UNF



**PM0108**

PIASTRACON PASSAGGIO Ø10 – 3+3 POSIZIONI  
PLATE WITH FLOW PASSAGE Ø10 3+3 GATES

PIASTRA LATO PRESSA – INJECTION MACHINE PLATE



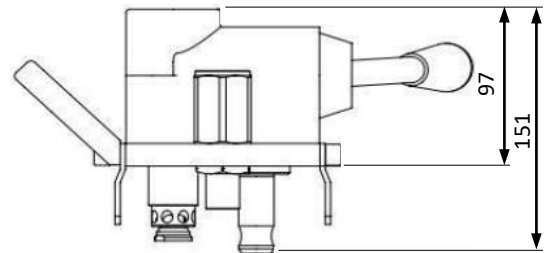
**PM0108-10-02-G038-MF**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G3/8" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G3/8" FEMALE THREAD

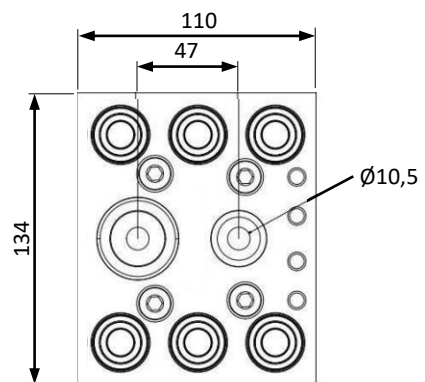
**PM0108-10-02-G012-MF**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/2" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G1/2" FEMALE THREAD

Disponibili anche con filetto femmina NPT e UNF – Available also with female thread NPT and UNF



PIASTRA LATO STAMPO – MOULD PLATE



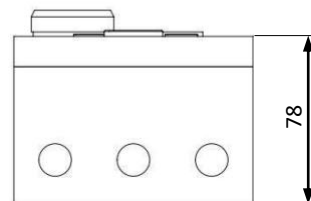
**PM0108-10-06-G038-SB**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G3/8" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G3/8" FEMALE THREAD









**PM0108-10-06-G012-SB**

PIASTRA 2 INNESTI CON VALVOLA FACCIA PIANA E FILETTO FEMMINA G1/2" - PLATE WITH 2 FLAT FACE VALVE PLUGS AND G1/2" FEMALE THREAD

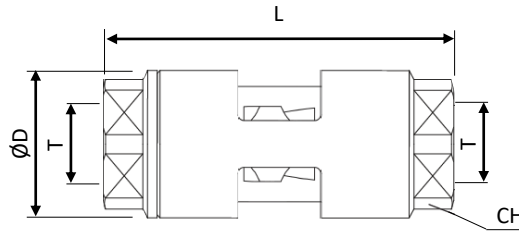
Disponibili anche con filetto femmina NPT e UNF – Available also with female thread NPT and UNF





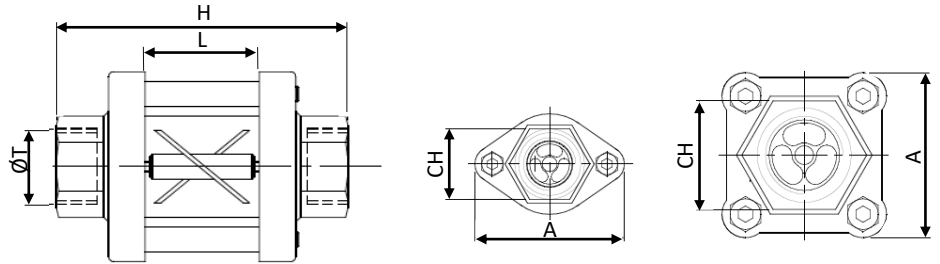
<p>VISUALIZZATORI DI FLUSSO FLOWMETERS</p>		<p>PC5200</p>	<p>222</p>
<p>REGOLATORI DI FLUSSO PER ACQUA 90°C MAX WATER 90°C MAX FLOW REGULATORS</p>		<p>PR101</p>	<p>223</p>
<p>REGOLATORI DI FLUSSO PER ACQUA 90°C MAX WATER 90°C MAX FLOW REGULATORS</p>		<p>PR102</p>	<p>224</p>
<p>REGOLATORI DI FLUSSO PER ACQUA E OLIO 120°C MAX WATER AND OIL 120°C MAX FLOW REGULATORS</p>		<p>PR301</p>	<p>25</p>
<p>REGOLATORI DI FLUSSO PER ACQUA E OLIO 160°C MAX WATER AND OIL 160°C MAX FLOW REGULATORS</p>		<p>PR401</p>	<p>226</p>
<p>REGOLATORI DI FLUSSO PER ACQUA 70°C MAX – SERIE ECO WATER 70°C MAX FLOW REGULATORS – ECO SERIES</p>		<p>PM370</p>	<p>227</p>
<p>REGOLATORI DI FLUSSO PER ACQUA 70°C MAX – SERIE ECO WATER 70°C MAX FLOW REGULATORS – ECO SERIES</p>		<p>PM370</p>	<p>229</p>
<p>SISTEMI DI CONTROLLO MELTMONITOR® MELTMONITOR® ANALYSE SYSTEMS</p>		<p>PF</p>	<p>230</p>

**PC5203** VISUALIZZATORI DI FLUSSO – FLOW VIEWER



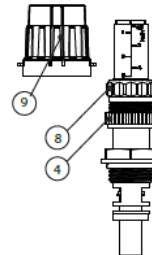
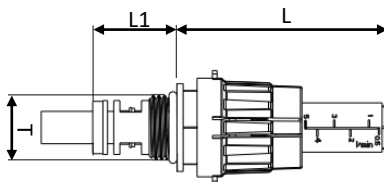
Codice-Code	CH	D	L	L1	ØT	Portata max. flow	Portata min. flow	Max. Bar	Max. temp.	Colore Colour
PC5203-G014	19	25	56	-	G1/4"	10 l/min	1 l/min	25	100°C	-
PC5201-G038	19	25	56	-	G3/8"	20 l/min	2 l/min	25	100°C	-

**PC5201** VISUALIZZATORI DI FLUSSO – FLOW VIEWER



Codice-Code	A	CH	L	L1	ØT	Portata max. flow	Portata min. flow	Max. Bar	Max. temp.	Colore Colour
PC5201-G014-R	44	20	66	22	G1/4"	10 l/min	0,6 l/min	25	100°C	Red
PC5201-G014-B	44	20	66	22	G1/4"	10 l/min	0,6 l/min	25		Blue
PC5201-G038-R	60	28	92	36	G3/8"	20 l/min	1,2 l/min	15		Red
PC5201-G038-B	60	28	92	36	G3/8"	20 l/min	1,2 l/min	15		Blue
PC5201-G012-R	60	28	92	36	G1/2"	40 l/min	1,2 l/min	15		Red
PC5201-G012-B	60	28	92	36	G1/2"	40 l/min	1,2 l/min	15		Blue
PC5201-G034-R	70	46	114	46	G3/4"	60 l/min	2,1 l/min	12		Red
PC5201-G034-B	70	46	114	46	G3/4"	60 l/min	2,1 l/min	12		Blue
PC5201-G100-R	70	46	114	46	G1"	80 l/min	2,1 l/min	12		Red
PC5201-G100-B	70	46	114	46	G1"	80 l/min	2,1 l/min	12		Blue

**PC5202** REGOLATORI DI FLUSSO PER COLLETTORI – FLOW METER FOR MANIFOLD



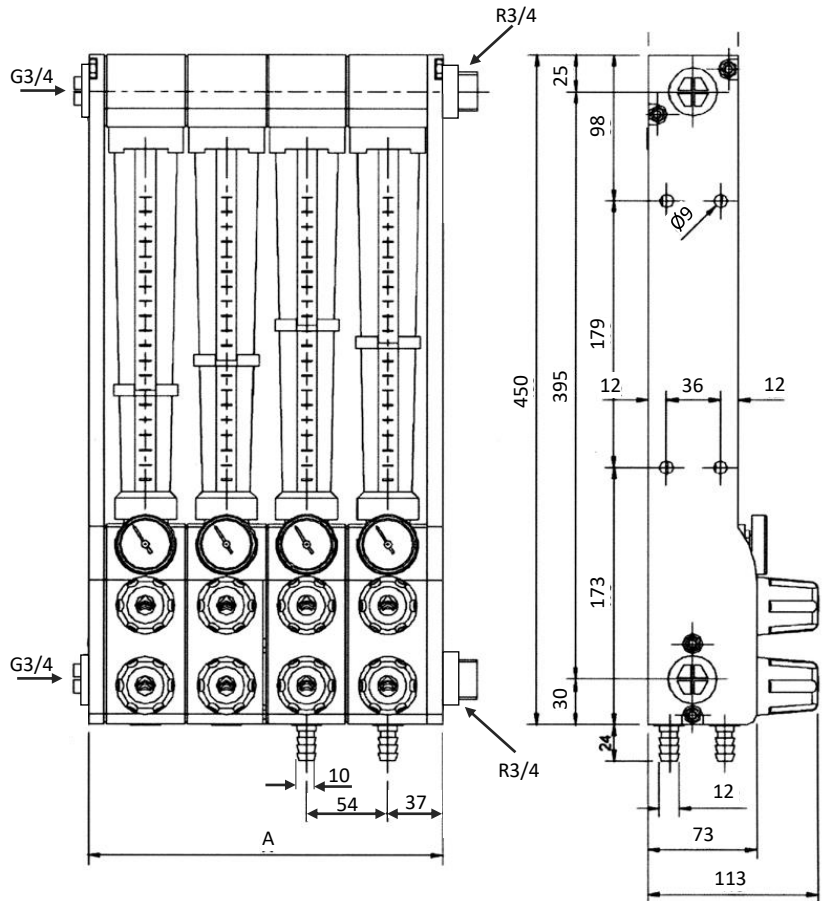
ISTRUZIONI PER L'USO:  
 1) Togliere il cappuccio (9)  
 2) Ruotare la ghiera (8) per impostare la portata desiderata.  
 3) Avvitare l'anello (4) in senso orario fino a fine corsa per fissare la portata selezionata.  
 4) Rimontare il cappuccio (9)  
 Nota: montaggio sulla mandata

USE INSTRUCTIONS:  
 1) Remove the cap (9)  
 2) Screw the ring (8) to set the desired flow rate.  
 3) Screw the memory ring (4) clockwise until it stops.  
 4) Install the cap (9)  
 Note: installation on supply circuit

Codice-Code	A	CH	L	L1	ØT	Portata max. flow	Portata min. flow	Max. Bar	Max. temp.	Colore Colour
PC5202-05-G012	-	-	69	27	G1/2"	5 l/min	0,5 l/min	6	70°C	Red
PC5202-08-G012	-	-	75	27	G1/2"	8 l/min	0,5 l/min	6	70°C	Red

## PR101

REGOLATORE DI FLUSSO PER ACQUA FINO A 90°C CON PORTAGOMMA  
 FLOW REGULATOR FOR WATER UP TO 90°C WITH HOSE TAIL



### CARATTERISTICHE TECNICHE:

- Tubo metrico standard in PA 12
- Corpo in PA 6 + 30% fibra vetro
- Valvole di regolazione in ottone
- Termometro
- O-Rings a contatto con l'acqua in EPDM
- Valvole di entrata e uscita in ottone

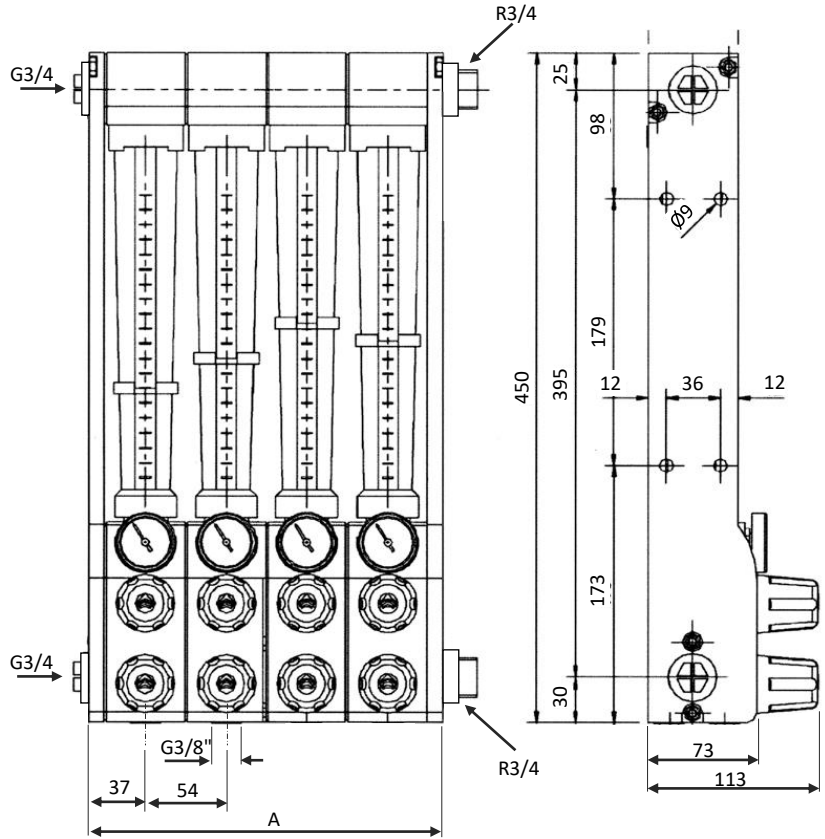
### TECHNICAL FEATURES:

- Metrico-tube made of PA 12
- Bodies made of PA 6 + 30% fiberglass
- Regulating Taps in brass
- Thermometer
- O' rings in contact with water in EPDM
- Brass inlet and outlet valves are inserted in the body

Codice-Code	N. USCITE N. GATES	A	MAX TEMP °C		
			7 Bar	5 Bar	4 Bar
PR101-02-G034-012	2	126	60	80	90
PR101-03-G034-012	3	179	60	80	90
PR101-04-G034-012	4	231	60	80	90
PR101-05-G034-012	5	284	60	80	90
PR101-06-G034-012	6	339	60	80	90
PR101-07-G034-012	7	392	60	80	90
PR101-08-G034-012	8	444	60	80	90
PR101-09-G034-012	9	497	60	80	90
PR101-10-G034-012	10	552	60	80	90
PR101-11-G034-012	11	607	60	80	90
PR101-12-G034-012	12	359	60	80	90

**PR102**

REGOLATORE DI FLUSSO PER ACQUA FINO A 90°C CON FILETTO FEMMINA BSPP  
FLOW REGULATOR FOR WATER UP TO 90°C WITH BSPP FEMALE THREAD



**CARATTERISTICHE TECNICHE:**

- Tubo metrico standard in PA 12
- Corpo in PA 6 + 30% fibra vetro
- Valvole di regolazione in ottone
- Termometro
- O-Rings a contatto con l'acqua in EPDM
- Valvole di entrata e uscita in ottone

**TECHNICAL FEATURES:**

- Metrico-tube made of PA 12
- Bodies made of PA 6 + 30% fiberglass
- Regulating Taps in brass
- Thermometer
- O'rings in contact with water in EPDM
- Brass inlet and outlet valves are inserted in the body

Codice-Code	N. USCITE N. GATES	A	MAX TEMP °C		
			7 Bar	5 Bar	4 Bar
PR102-02-G034-G038	2	126	60	80	90
PR102-03-G034-G038	3	179	60	80	90
PR102-04-G034-G038	4	231	60	80	90
PR102-05-G034-G038	5	284	60	80	90
PR102-06-G034-G038	6	339	60	80	90
PR102-07-G034-G038	7	392	60	80	90
PR102-08-G034-G038	8	444	60	80	90
PR102-09-G034-G038	9	497	60	80	90
PR102-10-G034-G038	10	552	60	80	90
PR102-11-G034-G038	11	607	60	80	90
PR102-12-G034-G038	12	359	60	80	90

## PR201

REGOLATORE DI FLUSSO PER ACQUA FINO A 120°C  
FLOW REGULATOR FOR WATER UP TO 120°C

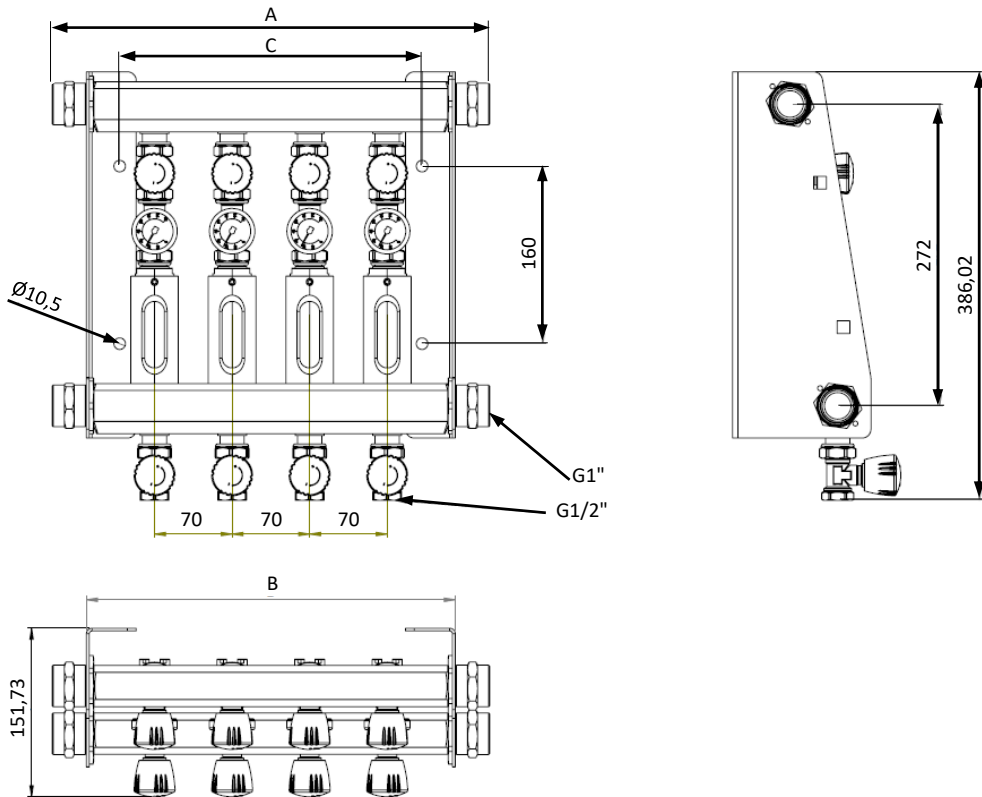


### CARATTERISTICHE TECNICHE:

- Tubo standard in vetro temperato
- Struttura in acciaio inox
- Valvole di regolazione in ottone
- Termometro
- O-Rings a contatto con l'acqua in EPDM
- Valvole di entrata e uscita in ottone

### TECHNICAL FEATURES:

- Tube made of tempered glass
- Inox steel structure
- Regulating Taps in brass
- Thermometer
- O'rings in contact with water in EPDM
- Brass inlet and outlet valves are inserted in the body



Codice-Code

N. USCITE  
N. GATES

A

B

C

MAX TEMP °C  
10 Bar

PR201-02-G100-G012	2	255	193	133	120
PR201-03-G100-G012	3	325	263	203	
PR201-04-G100-G012	4	395	333	273	
PR201-05-G100-G012	5	465	403	343	
PR201-06-G100-G012	6	535	473	413	
PR201-08-G100-G012	8	675	613	553	
PR201-10-G100-G012	10	815	753	693	
PR201-12-G100-G012	12	955	893	833	

**PR301** REGOLATORE DI FLUSSO PER ACQUA E OLIO DIATERMICO FINO A 160°C  
FLOW REGULATOR FOR WATER AND DIATERMIC OIL UP TO 160°C

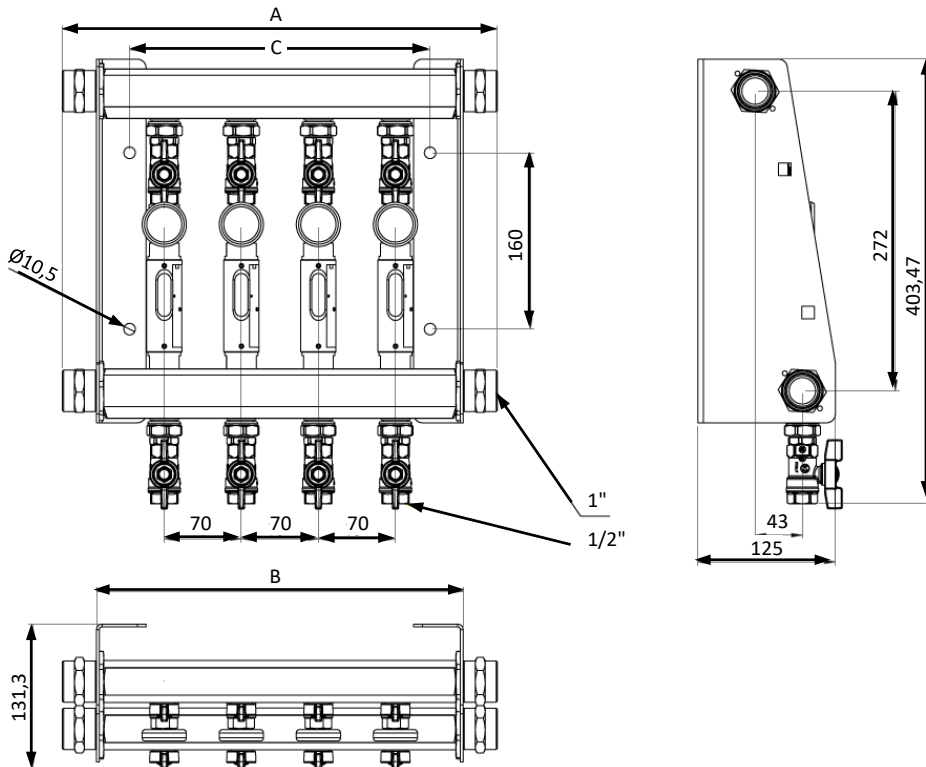


**CARATTERISTICHE TECNICHE:**

- Tubo standard in vetro temperato
- Struttura in acciaio inox
- Valvole di regolazione in ottone
- Termometro
- O-Rings a contatto con l'acqua in EPDM
- Valvole di entrata e uscita in ottone

**TECHNICAL FEATURES:**

- Tube made of tempered glass
- Inox steel structure
- Regulating Taps in brass
- Thermometer
- O'rings in contact with water in EPDM
- Brass inlet and outlet valves are inserted in the body



Codice-Code	N. USCITE N. GATES	A	B	C	MAX TEMP °C
					10 Bar

PR301-02-G100-G012	2	255	193	133	160
PR301-03-G100-G012	3	325	263	203	
PR301-04-G100-G012	4	395	333	273	
PR301-05-G100-G012	5	465	403	343	
PR301-06-G100-G012	6	535	473	413	
PR301-08-G100-G012	8	675	613	553	
PR301-10-G100-G012	10	815	753	693	
PR301-12-G100-G012	12	955	893	833	



## PR401

REGOLATORI DI FLUSSO PER ACQUA 70°C MAX – SERIE ECO  
 WATER 70°C MAX FLOW REGULATORS – ECO SERIES

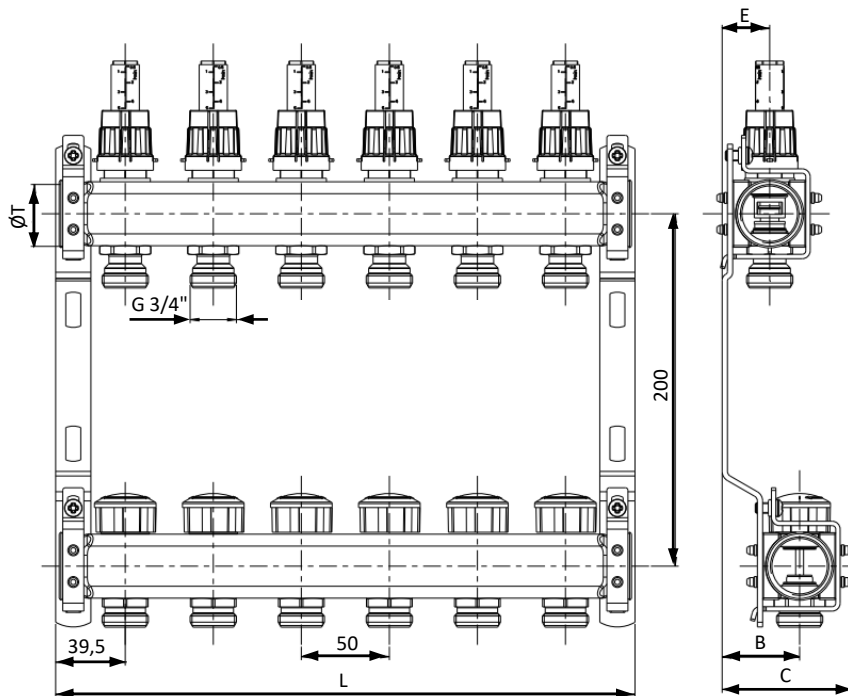


### CARATTERISTICHE TECNICHE:

- Temperatura max. di esercizio: 70°C
- Pressione max. di esercizio: 6 Bar
- Pressione differenziale max.: 1 Bar
- Std. Filetti: ISO 228-1
- Materiale costruzione collettori: AISI 304

### TECHNICAL FEATURES:

- Max. working temperature: 70°C
- Max. working pressure: 6 Bar
- Max. differential pressure 1 Bar
- Threads Standard: ISO 228-1
- Manifold construction material: AISI 304



Codice-Code

N. USCITE  
N. GATES

B

C

E

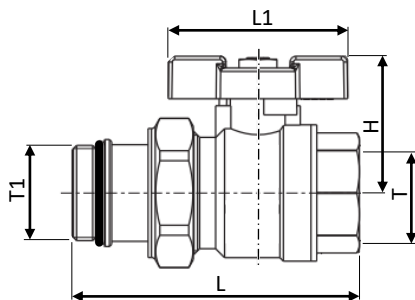
L

T

PR401-02-G100-G034	2	44	73,5	27	129	G 1"
PR401-03-G100-G034	3	44	73,5	27	179	G 1"
PR401-04-G100-G034	4	44	73,5	27	229	G 1"
PR401-05-G100-G034	5	44	73,5	27	279	G 1"
PR401-06-G100-G034	6	44	73,5	27	329	G 1"
PR401-07-G100-G034	7	44	73,5	27	379	G 1"
PR401-08-G100-G034	8	44	73,5	27	429	G 1"
PR401-06-G114-G034	6	46,5	79,5	29,5	329	G 1"1/4
PR401-07-G114-G034	7	46,5	79,5	29,5	379	G 1"1/4
PR401-08-G114-G034	8	46,5	79,5	29,5	429	G 1"1/4
PR401-10-G114-G034	10	46,5	79,5	29,5	529	G 1"1/4
PR401-12-G114-G034	12	46,5	79,5	29,5	629	G 1"1/4



**PC2133** VALVOLA A SFERA CON BOCCHETTONE MAX 110°C 25 BAR  
BALL VALVE WITH SWIVEL FITTING MAX 110°C 25 BAR



Codice-Code	T	T1
PC2133-G012	G 1/2"	G 1/2"
PC2133-G034	G 3/4"	G 3/4"
PC2133-G100	G 1"	G 1"
PC2134-G012	G 1/2"	G 1/2"
PC2134-G034	G 3/4"	G 3/4"
PC2134-G100	G 1"	G 1"

**PC2134**



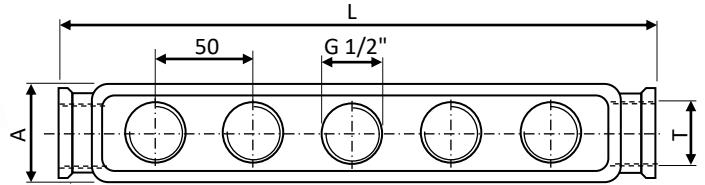
**PC2190** TERMOMETRO CON BOCCHETTONE MAX 80°C FIL. MASCHIO-FEMMINA 1" BSPP  
THERMOMETER WITH TAIL PIECE MAX 80°C WITH 1" BSPP MALE-FEMALE THREAD



Codice-Code	T	T1
PC2190-G100	G 1"	G 1"1/4
PC2190-G114	G 1"1/4	G 1"1/2

## PM380

REGOLATORI DI FLUSSO PER ACQUA 70°C MAX – SERIE ECO  
WATER 70°C MAX FLOW REGULATORS – ECO SERIES



Codice-Code	N. USCITE N. GATES	H	L	T	T1
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PM380-G100-02XG034	2	44	125	G 1"	G3/4"
PM380-G100-03XG034	3	44	175	G 1"	G3/4"
PM380-G100-04XG034	4	44	225	G 1"	G3/4"
PM380-G100-05XG034	5	44	275	G 1"	G3/4"
PM380-G100-06XG034	6	44	325	G 1"	G3/4"
PM380-G100-07XG034	7	44	375	G 1"	G3/4"
PM380-G100-08XG034	8	44	425	G 1"	G3/4"
PM380-G100-09XG034	9	44	465	G 1"	G3/4"
PM380-G100-10XG034	10	44	525	G 1"	G3/4"
PM380-G100-11XG034	11	44	575	G 1"	G3/4"
PM380-G100-12XG034	12	44	625	G 1"	G3/4"
PM380-G100-13XG034	13	44	675	G 1"	G3/4"
PM380-G114-06XG034	6	49	325	G 1 1/4	G3/4"
PM380-G114-07XG034	7	49	375	G 1 1/4	G3/4"
PM380-G114-08XG034	8	49	425	G 1 1/4	G3/4"
PM380-G114-09XG034	9	49	465	G 1 1/4	G3/4"
PM380-G114-10XG034	10	49	525	G 1 1/4	G3/4"
PM380-G114-11XG034	11	49	575	G 1 1/4	G3/4"
PM380-G114-12XG034	12	49	625	G 1 1/4	G3/4"
PM380-G114-13XG034	13	49	675	G 1 1/4	G3/4"

## PC2260

Tappo ottone nichelato con O-Ring  
Nickel-plated brass plug with O-Ring



Codice-Code	MISURA SIZE
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PC2260-G012	G1/2"
PC2260-G100	G1"
PC2260-G114	G1 1/4

Codice-Code	MISURA SIZE
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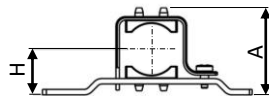
PC3101-2068	1/2"
PC3101-3112	1"
PC3101-3150	1 1/4

Codice-Code	MISURA SIZE
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PH1198-012	1/2"
PH1198-100	1"
PH1198-114	1 1/4

## PM351

Staffa singola (coppia) per PM350 e PM360  
Single bracket (twin) for PM350 and PM360

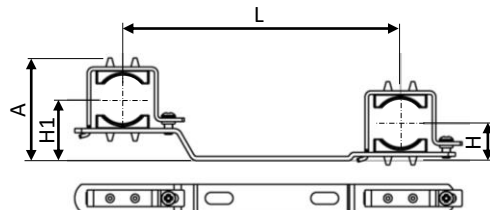


Codice-Code	MISURA SIZE	A	L	H	H1
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PM351-ING100	1"	96	-	48	-
PM351-ING114	1 1/4	98	-	50	-

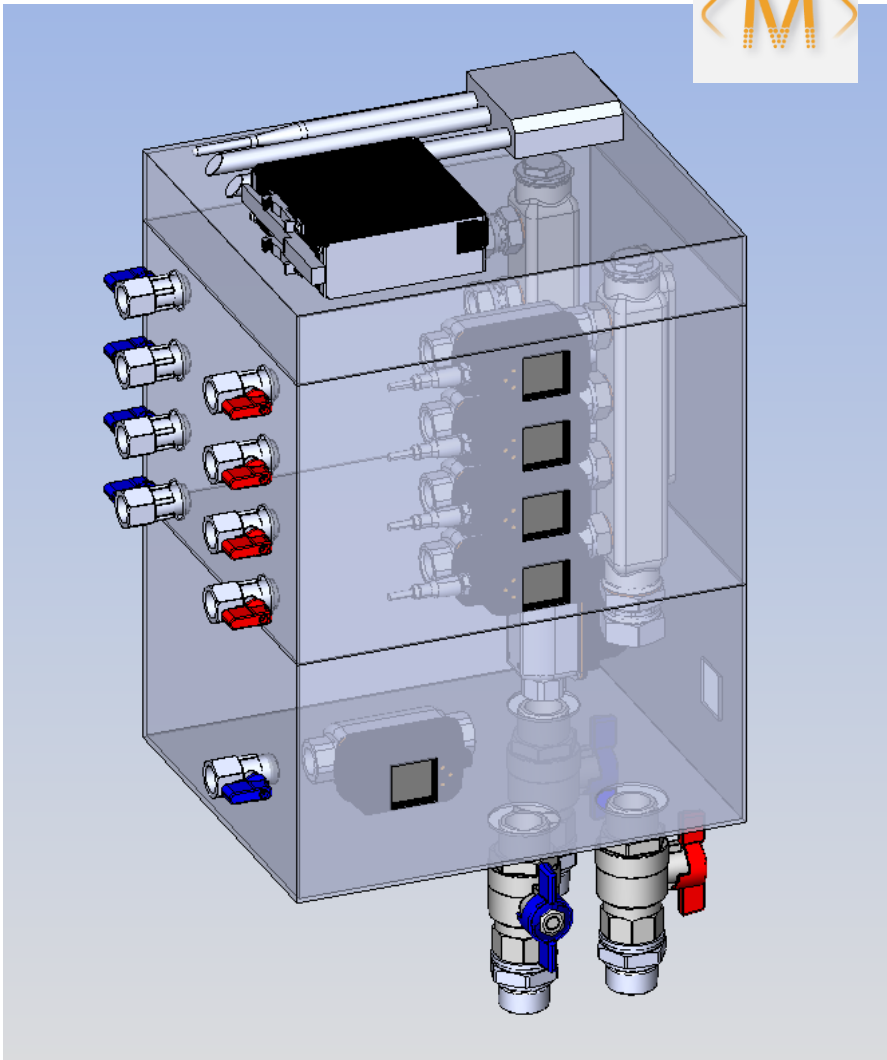
## PM352

Staffa doppia (coppia)  
Double bracket (twin)



Codice-Code	MISURA SIZE	A	L	H	H1
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PM352-ING100	1"	75	200	27	44
PM352-ING114	1 1/4	80	200	32	49



**I punti di forza di questa soluzione sono la semplicità d'uso, di visualizzazione e gestione dei dati rilevati, la versatilità e flessibilità di configurazione ed installazione, oltre ad un costo estremamente competitivo.**

## PRESENTAZIONE PRODOTTO

Melt Monitor® è una tecnologia di rilevamento e gestione dei dati di flusso e temperatura per i circuiti di condizionamento degli stampi che si basa su di un Software proprietario che consente di rendere di facili: impostazione, elaborazione e visualizzazione dei dati di portata e temperatura, fondamentali per il settaggio dei parametri di raffreddamento al fine di ottenere la miglior qualità di stampaggio e l'ottimizzazione massima del tempo-ciclo.

Il sistema si basa su di un sensore che rileva la portata in litri\minuto e la temperatura del fluido, che può essere acqua, acqua emulsionata o olio diatermico (solo per sensore PF020 o superiori), su ogni canale che si desidera monitorare. I dati rilevati sono registrati ed inviati a scelta in rete Intranet, in Cloud (certificato Industry 4.0) o su display touch a bordo macchina (max. 3 ore di registrazione dati). La visualizzazione avviene tramite grafico o indicatore digitale. Il cuore del sistema è un software da noi realizzato con il quale viene programmata una centralina fornita in dotazione. Fra le impostazioni che si possono settare autonomamente ci sono degli allarmi sullo scostamento della temperatura in modo da poter agire tempestivamente sulle portate e ripristinare velocemente il ciclo ottimizzato.

CENTRALINA TERMOREGOLAZIONE PER **ACQUA 90°C 12L**  
TEMPERATURE CONTROL UNITS FOR **90°C WATER 12L**



**PT100**    **244**

CENTRALINA TERMOREGOLAZIONE PER **ACQUA 90°C TOUCH SCREEN**  
**TOUCH SCREEN** TEMPERATURE CONTROL UNITS FOR **90°C WATER**



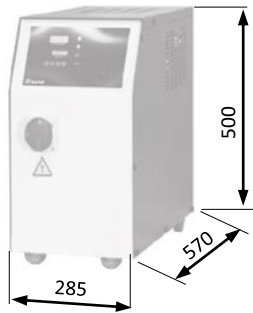
**PT300**    **245**

CENTRALINA TERMOREGOLAZIONE PER **ACQUA 120°C**  
TEMPERATURE CONTROL UNITS FOR **120°C WATER**



**PT500**    **246**

**PT100** CENTRALINA DI TERMO-REGOLAZIONE PER ACQUA 90°C  
TEMPERATURE CONTROL UNITS FOR 90°C WATER



Codice-Code | Potenza risc heating power

PT103-12-060-000	3Kw
PT106-12-060-000	6Kw
PT109-12-060-000	9Kw

PORTATA POMPA	60 lit/min
PRESSIONE POMPA	3,5 Bar
FLUIDO\FLUID	Acqua-Water
POTENZA REFRIGERAZIONE\COOLING POWER	40 Kw
CAPACITA' SERBATOIO\TANK CAPACITY	12 lit.
POTENZA POMPA\PUMP POWER	0,5 Kw
CONNESSIONE IDRAULICA CARICO-SCARICO\HYDRAULIC CONNECTION INLET-SCARICO\HYDRAULIC CONNECTION INLET-SCARICO	3/4" BSPP
CONNESSIONE IDRAULICA CIRCUITI\CIRCUITS HYDRAULIC CONNECTION	1/2" BSPP
PESO\WEIGHT	40 kg
ALIMENTAZIONE\VOLTAGE CONNECTION	400V 3 Ph 50-60/PE

**CARATTERISTICHE TECNICHE SMART:**

- Controllo elettronico PID della temperatura in fase di riscaldamento e raffreddamento.
- Pompa operativa in pressione e depressione
- Segnale rottura tubi e perdite
- Segnale di mal funzionamento
- Serbatoio e resistenze in acciaio Inox
- Sistema di raffreddamento indiretto
- Sensore di livello con elettrodo
- Sistema automatico di carico acqua
- Termostato di sicurezza
- Allarme acustico

**OPZIONI AGGIUNTIVE:**

- Kit raddoppio uscite
- Indicatore di portata
- Sensore esterno
- Indicazione temperatura di ritorno
- Relé allo stato solido
- Interfaccia PCB card TTY 20mA / RS485, segnali input / output 4-20mA, 0-10 volt

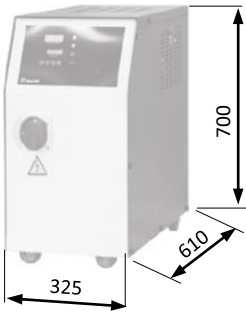
**TECHNICAL DATA SMART:**

- PID temperature control in heating and cooling process
- Pump works under pressure and reverse sense
- Hose break and leakage monitor
- Sensor failure monitor
- Tank and heaters made of stainless steel
- Indirect cooling system
- Water level sensor trough electrode
- Automatic water feeding
- Security thermostat
- Acoustic alarm

**OPTIONS:**

- Double outlets kit
- Flow rate control
- External sensor
- Return of process temperature indication
- Solid State Relais
- Serial Interface PCB card TTY 20mA / RS485, input /output 4-20mA, 0-10 volt signals

**PT300** CENTRALINA DI TERMO-REGOLAZIONE PER ACQUA 90°C **CON TOUCH SCREEN**  
TEMPERATURE CONTROL UNITS FOR 90°C WATER **WITH TOUCH SCREEN**



Codice-Code	RISCALDAMENTO HEATING	RAFFREDDAMENTO COOLING	POMPA PUMP	SERBATOIO TANK	MAX BAR POMPA MAX BAR PUMP	PESO WEIGHT	
PT306-020-000	6Kw	40Kw	60 lit/min	20 lit.	3,5	55 Kg.	
PT309-020-000	9Kw				3,5		
PT312-020-000	12Kw				3,5		
PT318-020-000	18Kw			3,5			
PT318-035-000	18Kw			35 lit	3,5		65 Kg
PT324-035-000	24Kw			35 lit	3,5		65 Kg
PT330-035-000	30Kw	35 lit	3,5	65 Kg			

FLUIDO\FLUID	Acqua-Water
CONNESSIONE IDRAULICA CARICO-SCARICO\HYDRAULIC CONNECTION INLET-OUTLET	3/4" BSPP
CONNESSIONE IDRAULICA CIRCUITI\CIRCUITS HYDRAULIC CONNECTION	1/2" BSPP
ALIMENTAZIONE\VOLTAGE CONNECTION	400V 3 Ph 50-60/PE

**CARATTERISTICHE TECNICHE SMART:**

- Controllo elettronico PID della temperatura in fase di riscaldamento e raffreddamento.
- Pompa operativa in pressione e depressione
- Segnale rottura tubi e perdite
- Segnale di mal funzionamento
- Serbatoio e resistenze in acciaio Inox
- Sistema di raffreddamento indiretto
- Sensore di livello con elettrodo
- Sistema automatico di carico acqua
- Termostato di sicurezza
- Allarme acustico

**OPZIONI AGGIUNTIVE:**

- Kit raddoppio uscite
- Indicatore di portata
- Sensore esterno
- Indicazione temperatura di ritorno
- Relé allo stato solido
- Interfaccia PCB card TTY 20mA / RS485, segnali input / output 4-20mA, 0-10 volt

**TECHNICAL DATA SMART:**

- PID temperature control in heating and cooling process
- Pump works under pressure and reverse sense
- Hose break and leakage monitor
- Sensor failure monitor
- Tank and heaters made of stainless steel
- Indirect cooling system
- Water level sensor trough electrode
- Automatic water feeding
- Security thermostat
- Acoustic alarm

**OPTIONS:**

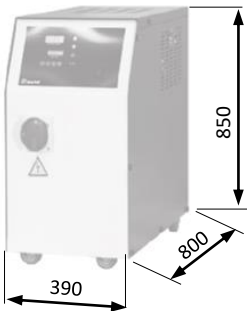
- Double outlets kit
- Flow rate control
- External sensor
- Return of process temperature indication
- Solid State Relais
- Serial Interface PCB card TTY 20mA / RS485, input /output 4-20mA, 0-10 volt signals

**PT500** CENTRALINA DI TERMOREGOLAZIONE PER ACQUA 120°C  
TEMPERATURE CONTROL UNITS FOR 120°C WATER



Codice-Code	RISCALDA MENTO HEATING	RAFFREDDA MENTO COOLING	POMPA PUMP	SERBATOIO TANK	MAX BAR POMPA MAX BAR PUMP	PESO WEIGHT
PT509-D-000	9 Kw	diretto	200	-	2,5 Bar	65 Kg
PT516-D-000	16 Kw	direct	lit/min			

FLUIDO\FLUID	Acqua-Water
CONNESSIONE IDRAULICA CARICO-SCARICO\HYDRAULIC CONNECTION INLET-OUTLET	1" BSPP
CONNESSIONE IDRAULICA CIRCUITI\CIRCUITS HYDRAULIC CONNECTION	1/2" BSPP
ALIMENTAZIONE\VOLTAGE CONNECTION	400V 3 Ph 50-60/PE



**CARATTERISTICHE TECNICHE SMART:**

- Controllo elettronico PID della temperatura in fase di riscaldamento e raffreddamento.
- Pompa operativa in pressione e depressione
- Segnale rottura tubi e perdite
- Segnale di mal funzionamento
- Serbatoio e resistenze in acciaio Inox
- Sistema di raffreddamento indiretto
- Sensore di livello con elettrodo
- Sistema automatico di carico acqua
- Termostato di sicurezza
- Allarme acustico

**OPZIONI AGGUNTIVE:**

- Indicatore di portata
- Sensore esterno
- Indicazione temperatura di ritorno
- Relé allo stato solido
- Interfaccia PCB card TTY 20mA / RS485, segnali input / output 4-20mA, 0-10 volt

**TECHNICAL DATA SMART:**

- PID temperature control in heating and cooling process
- Pump works under pressure and reverse sense
- Hose break and leakage monitor
- Sensor failure monitor
- Tank and heaters made of stainless steel
- Indirect cooling system
- Water level sensor trough electrode
- Automatic water feeding
- Security thermostat
- Acoustic alarm

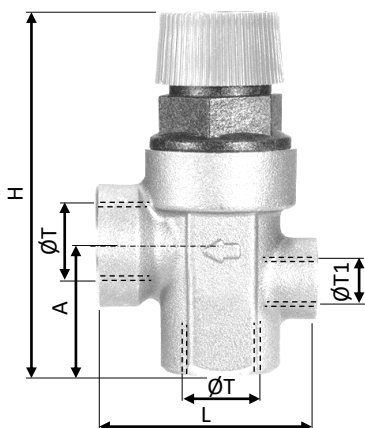
**OPTIONS:**

- Flow rate control
- External sensor
- Return of process temperature indication
- Solid State Relais
- Serial Interface PCB card TTY 20mA / RS485, input /output 4-20mA, 0-10 volt signals



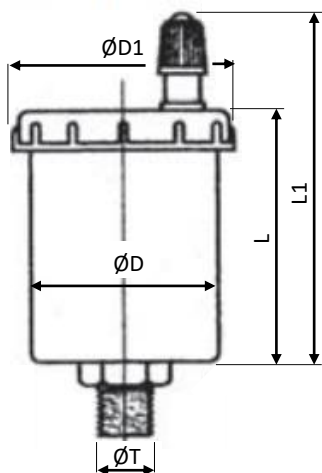
VALVOLA AUTOMATICA DI SICUREZZA AUTOMATIC AIR-VENT		PE210	248
VALVOLA SFOGO ARIA AIR-VENT VALVE		PE211	
VALVOLA SFOGO ARIA AIR-VENT VALVE		PE212	
FILTRO DEFANGATORE MAGNETICO MAGNETIC DIRT FILTER		PE201	249
DISPOSITIVO MANUALE SVUOTAMENTO CIRCUITI HAND-EQUIPMENT FOR CIRCUIT EMPTYING		PE121	250
POMPA MANUALE PER IL TEST DI TENUTA CIRCUITI MANUAL PUMP FOR MOULD COOLING CIRCUITS TEST		PE101	251
KIT PER IL TEST DI TENUTA CIRCUITI KIT FOR COOLING MOULD CIRCUITS TEST		PE102	
CENTRALINA IDRAULICA PER IL TEST DI TENUTA CIRCUITI HYDRAULIC PUMP FOR MOULD COOLING CIRCUITS TEST		PE111	252
CENTRALINA OLEODINAMICA CARRELLABILE HYDRAULIC CYLINDER PORTABLE TEST UNIT		PE112	253
KIT MISURAZIONE DIGITALE PORTATA E TEMPERATURA FLOW AND TEMPERATURE DIGITAL MEASUREMENT KIT		PF110	254

**PE210** VALVOLA AUTOMATICA DI SICUREZZA DA 1,5 A 6 BAR  
AUTOMATIC AIR-VENT FROM 1,5 TO 6 BAR



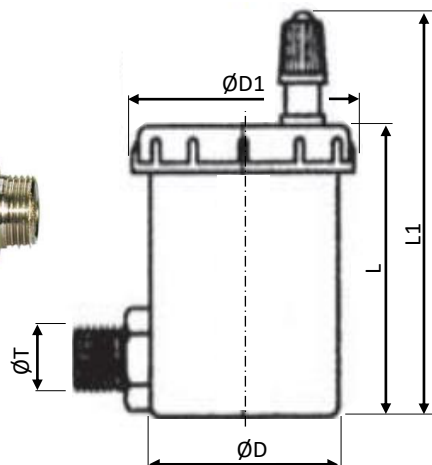
Codice-Code	A	H	L	ØT	ØT1	Max Bar	Max °C
PE210-20-G012	26	74,5	46	G1/2"	G1/4"	2	110
PE210-40-G012						4	
PE210-60-G012						6	
PE210-20-G034	26	76	52	G3/4"	G1/4"	2	
PE210-40-G034						4	
PE210-60-G034						6	
PE210-20-G100	32	85	58,5	G1"		2	
PE210-40-G100						4	
PE210-60-G100						6	

**PE211** VALVOLA SFOGO ARIA – AIR-VENT VALVE



Codice-Code	ØD	ØD1	L	L1	ØT	Max Bar	Max °C
PE211-G038	38	46,5	50	66	G3/8"	10	110
PE211-G012	38	46,5	50	66	G1/2"		
PE211-G034	38	46,5	50	66	G3/4"		
PE211-G100	38	46,5	72	88	G1"		

**PE212** VALVOLA SFOGO ARIA USCITA A 90° - 90° AIR-VENT VALVE



Codice-Code	ØD	ØD1	L	L1	ØT	Max Bar	Max °C
PE212-G038	39	42	42	61	G3/8"	10	110
PE212-G012	39	42	42	61	G1/2"		

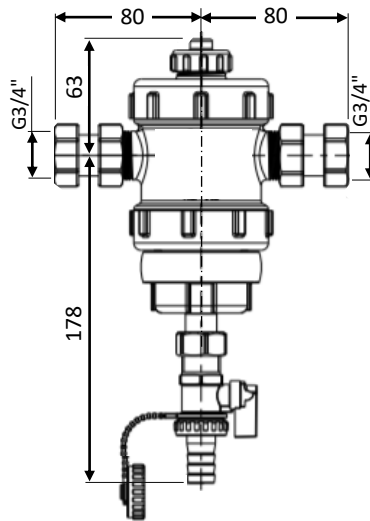
**PE201** FILTRO DEFANGATORE MAGNETICO – MAGNETIC DIRT FILTER

Il defangatore magnetico PE201 consente di eliminare sporco e detriti dal fluido termovettore che circola all'interno degli impianti di termoregolazione. - The magnetic dirt separator PE201 allows for the removal of dirt and debris from the fluid circulating within the thermoregulation circuits.



Codice-Code

PE201



**CARATTERISTICHE TECNICHE:**

- Campo di temperature di esercizio: +0/+90°C
- Corpo in PA 66 + GF 30%
- Tappo, rubinetto e raccordi in ottone  
CW 617N UNI EN 2165/98
- Filetti a norma ISO 228-1
- Pressione max. di esercizio: 3 Bar
- Max. glicole: 50%

**TECHNICAL FEATURES:**

- Working temperature range: +0/+90°C
- Body: PA 66 + GF 30%
- Plug, valve and fittings:  
Brass CW 617N UNI EN 2165/98
- Threads norm: ISO 228-1
- Max. working pressure: 3 Bar
- Max. glycol: 50%

**PE121** DISPOSITIVO DI SVUOTAMENTO CIRCUITI - COOLING CIRCUIT EMPTYING DEVICE



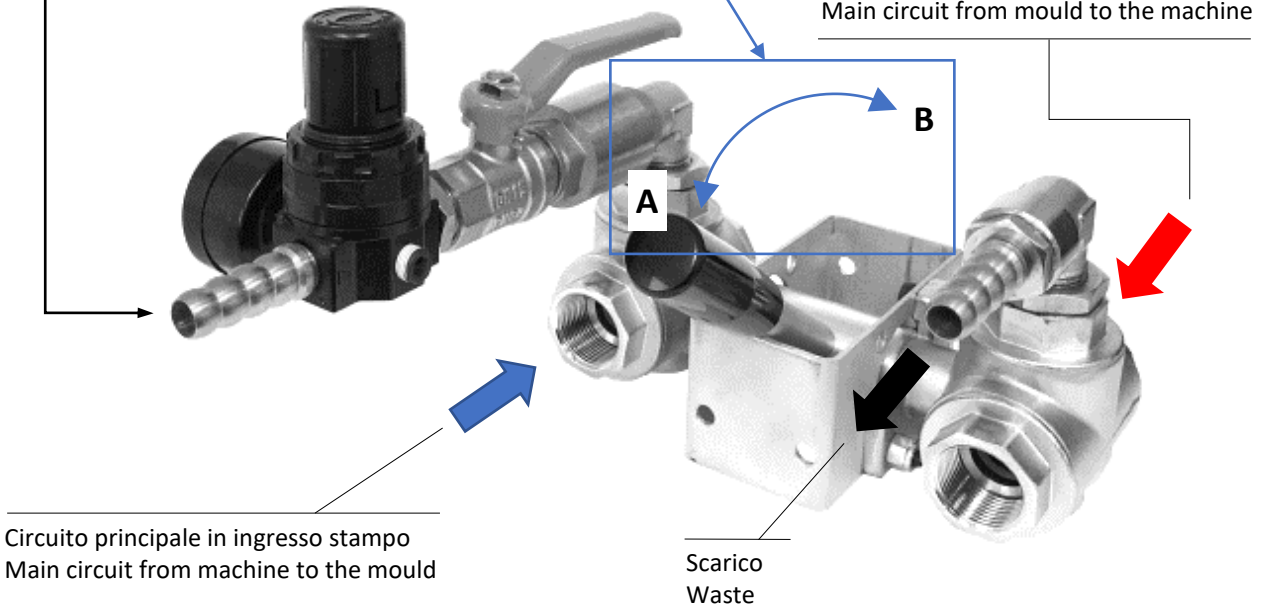
ISTRUZIONI DI COLLEGAMENTO E FUNZIONAMENTO – CONNECTION AND OPERATION INSTRUCTIONS

LEVA IN POSIZIONE A – circuito in funzione operativa.  
LEVA IN POSIZIONE B – circuito in svuotamento

LEVER IN POSITION A – the circuit is operating  
LEVER IN POSITION B – the circuit is emptying

Collegamento aria compressa  
Compressed air connection

Circuito principale in uscita stampo  
Main circuit from mould to the machine



## PE101

POMPA MANUALE PER IL COLLAUDO DI IMPIANTI IDRAULICI E CONDIZIONAMENTO STAMPI FINO A 60 BAR CON SERBATOIO VERTICALE.  
PRESSURE TEST PUMP FOR HYRAULIC CIRCUITS TEST AND MOULD CONDITIONING UP TO 60 BAR WITH VERTICAL LAYOUT



Codice-Code

Catatteristiche tecniche Technical Features

**PE101**

Peso - Weight	10 Kg
Capacità serbatoio - Tank capacity	12 L
Dimensioni - Sizes	260 x 260 x 540
Tubo alta pressione - High pressure hose 1500 mm - FGD 1/2" - FGD 1/2"	
Pressione massima - Max pressure	60 Bar
Temperatura maxdi esercizio - Max working temperature	90°C*
Fluidi utilizzabili - Usable fluids: Acqua, Acqua+Glicole - Water, Water+Glicol	

\* Su richiesta disponibile con O-Rings FKM 180°C - Available on request with FKM O-Rings 180°C

## PE102

KIT PNEUMATICO PER IL TEST DI TENUTA CIRCUITI CONDIZIONAMENTO STAMPI  
PNEUMATIC KIT FOR COOLING MOULD CIRCUITS



Estremamente semplice, compatto ed economico. Un kit per verificare la tenuta di un circuito idraulico utilizzando solo aria compressa. Fornito completo di raccordi rapidi a scelta.

Extremely simple, compact and price-convenient. A test-kit for hydraulic circuits by using only compressed air. The set is supplied completed with standard quick couplings as preferred.

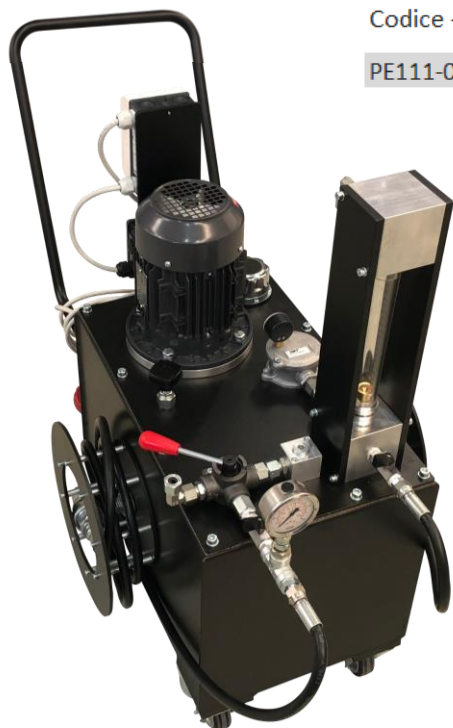


Codice-Code

Misura  
Size

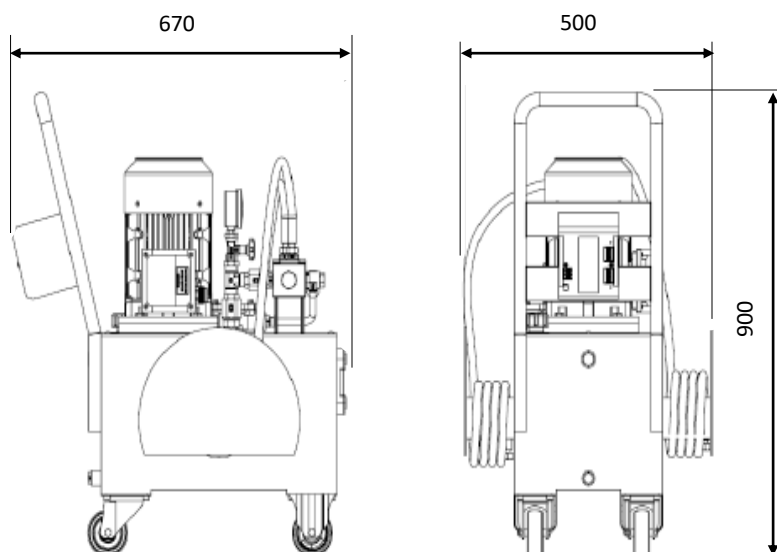
Standard innesti rapidi  
Quick coupling standard

<b>PE102-1100-09</b>	9	Europeo - European
<b>PE102-1100-13</b>	13	Europeo - European
<b>PE102-1200-09</b>	9	Internazionale - International
<b>PE102-1200-13</b>	13	Internazionale - International
<b>PE102-1300-06</b>	6	Francese - French
<b>PE102-1300-09</b>	9	Francese - French
<b>PE102-1300-12</b>	12	Francese - French
<b>PE102-1500-08</b>	8	Francese-eco - Eco-French
<b>PE102-1500-12</b>	12	Francese-eco - Eco-French

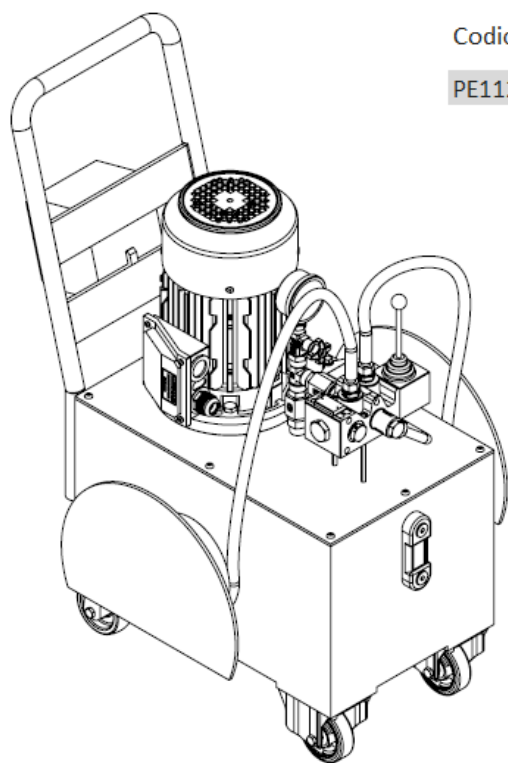
**PE111** CENTRALINA DI TEST CIRCUITI DI CONDIZIONAMENTO STAMPI  
 MOULD-COOLING CIRCUIT TEST UNIT


## Codice - Code | Caratteristiche tecniche Technical Features

PE111-005-050	Peso - Weight	55 Kg
	Capacità serbatoio - Tank capacity	50 L
	Dimensioni - Sizes	
	Potenza motore elettrico - Electric motor power	0,75 kW
	Tensione alimentazione - Voltage	230/400 V (50hz)
	Portata	5 lit/min
	Pressione massima - Max pressure	50 Bar (regolabile-adjustable)
	Temperatura max - Max working temperature	60°C
	Fluidi utilizzabili - Usable fluids	Acqua+Glicole - Water+Glicol
	Viscosità minima - Min. viscosity	12 mm <sup>2</sup> /s
	Misurazione portata - flow control system	analogica - analogic

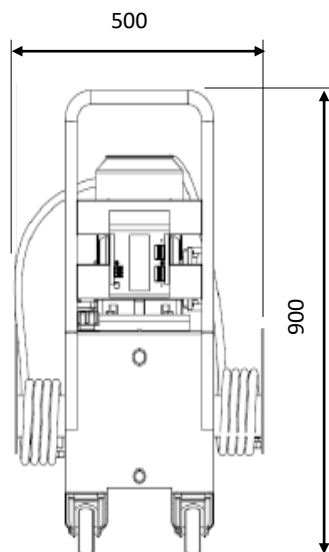
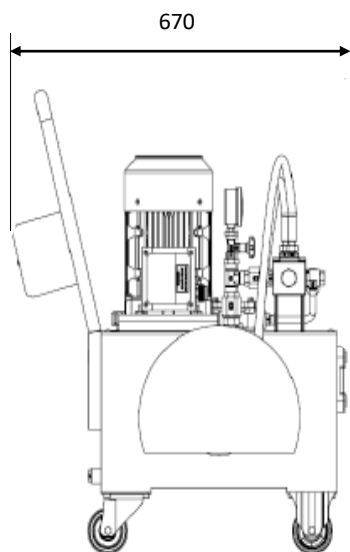


**PE112** CENTRALINA OLEIDINAMICA CARRELLABILE  
HYDRAULIC CYLINDER PORTABLE TEST UNIT



Codice - Code      Caratteristiche tecniche Technical Features

PE112-005-030	Peso a vuoto - empty machine weight	57,5 Kg
	Capacità serbatoio - Tank capacity	30 L
	Portata - Flow	5 L/min
	Pressione massima - Max pressure	150 Bar
	Temperatura maxdi esercizio - Max working temperature	-5°C / 60°C
	Fluidi utilizzabili - Usable fluids	VG46
	Potenza motore - Power	1,5 kW
	Tensione alimentazione - Voltage	230/400 V trifase





**PF110**    **KIT MISURAZIONE DIGITALE PORTATA E TEMPERATURA**  
 FLOW AND TEMPERATURE DIGITAL MEASUREMENT KIT


Sistema digitale di misurazione portata e temperatura per circuiti di condizionamento stampi, semplice e versatile. Utilizzo con acqua o acqua e glicole fino a 12 Bar e 90°C. Tre fasce di portata misurabile; minore è il campo di utilizzo maggiore è la precisione. Disponibili soluzioni anche per acqua ed olio diatermico fino a 180°C.

Digital flow and temperature test-system, simple and versatile. It can be used with water and water with glycol. Three flow range options. The lowest range is the most precise. Available solutions also for diathermic oil and for temperature up to 180°C.

Codice-Code	Raccordo Fitting	lit/min
PF001-0120-01	G1/2"	1...20
PF001-0240-01	G1/2"	2...40
PF001-5100-01	G3/4"	5...100





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Cat\_05-2022