

SERIE 110 MIGNON

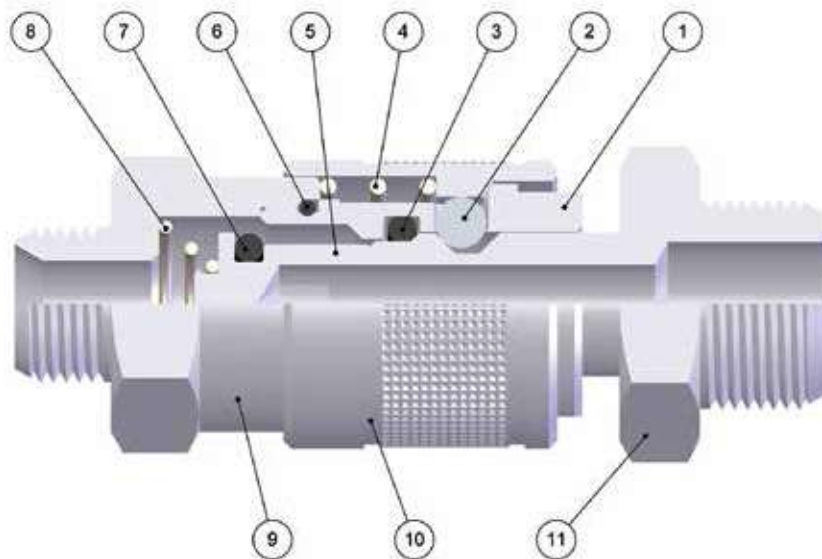


CARATTERISTICHE TECNICHE
 TECHNICAL CHARACTERISTICS
 TECHNISCHE ANGABEN
 CARACTÉRISTIQUES TECHNIQUES
 CARACTERÍSTICAS TÉCNICAS
 CARACTERÍSTICAS TÉCNICAS

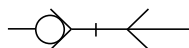


Norma di Riferimento
 Reference standard
 Entspricht der Norm
 Norme de référence
 Normativa de referencia
 Norma de referència

1907/2006 REACH ✓	2011/65/CE RoHS ✓
PED 2014/68/UE	SILICON FREE



FKM A RICHIESTA
 IF REQUESTED FKM
 FKM AUF ANFRAGE
 FKM SUR DEMANDE
 FKM BAJO DEMANDA
 FKM SOB ENCOMENDA



1:1

Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
1 Corpo in Ottone Nichelato		1 Nickel-Plated Brass Body		1 Körper Messing Vernickelt	
2 Sfera in Acciaio AISI 420		2 Stainless Steel AISI 420 Balls		2 Kugel Edelstahl AISI 420	
3 Guarnizione O-Ring in NBR		3 NBR O-Ring Seals		3 Stecker Führungsring Messing Vernickelt	
4 Molla Ghiera in Acciaio AISI 302		4 Stainless Steel AISI 302 Ring Nut Spring		4 Entriegelungsfeder Edelstahl AISI 302	
5 Otturatore in Ottone Nichelato		5 Nickel-Plated Brass Shutter		5 O-Ring NBR	
6 Guarnizione O-Ring in NBR		6 NBR O-Ring Seals		6 O-Ring NBR	
7 Guarnizione O-Ring in NBR		7 NBR O-Ring Seals		7 Verschluss Messing	
8 Molla Otturatore in Acciaio AISI 302		8 Stainless Steel AISI 302 Shutter Spring		8 Verschlussfeder Edelstahl AISI 302	
9 Attacco Terminale in Ottone Nichelato		9 Nickel-Plated Brass Coupling Back Part		9 Einschraubkörper Messing Vernickelt	
10 Ghiera in Ottone Nichelato		10 Nickel-Plated Brass Sleeve		10 Entriegelungshülse Messing Vernickelt	
11 Innesto in Ottone Nichelato		11 Nickel-Plated Brass Plug Outline		11 Stecker Messing Vernickelt	

Matériaux et Composants	FR	Materiales y Componentes	ES	Materialis e Componentes	PT
1 Corps: Laiton Nickelé		1 Cuerpo en latón niquelado		1 Corpo em Latão Niquelado	
2 Bille: Acier Inoxydable AISI 420		2 Esfera en acero AISI 420		2 Esfera em aço AISI 420	
3 Bague De Guidage: Laiton Nickelé		3 Junta tórica enchufe en NBR		3 Vedação O-Ring em NBR	
4 Ressort De Bague: Acier Inoxydable AISI 302		4 Muelle tuerca en acero AISI 302		4 Mola da porca em aço AISI 302	
5 Joint Torique en NBR		5 Obturador en latón niquelado		5 Obturador em latão niquelado	
6 Joint Torique en NBR		6 Junta tórica en NBR		6 Vedação O-Ring em NBR	
7 Clapet: Laiton		7 Junta tórica en NBR		7 Vedação O-Ring em NBR	
8 Ressort de Clapet: Acier Inoxydable AISI 302		8 Muelle obturador en acero AISI 302		8 Mola do obturador em aço AISI 302	
9 Corps: Laiton Nickelé		9 Terminal de conexión en latón niquelado		9 Conexão terminal em latão niquelado	
10 Bague: Laiton Nickelé		10 Tuerca en latón niquelado		10 Porca em latão niquelado	
11 Embout: Laiton Nickelé		11 Enchufe en latón niquelado		11 Plug em latão niquelado	



Pressione d'esercizio

Working Pressures

Betriebsdruck

Pression de service

Presión de Ejercicio

Pressão de Trabalho

0 bar
12 bar



Max pressione statica (no pulsazioni)

Maximum static pressure (no pulsations)

Maximaler statischer Betriebsdruck (ohne pulsations)

Pression statique maximale (sans pulsation)

Presión estática máxima (sin pulsaciones)

Pressão estática máxima (sem pulsações)

35 bar



Temperature

Temperatures

Temperatur

Températures

Temperaturas

Temperaturas

- 20 °C
+ 80 °C

Con O-ring in FKM

With FKM O-ring

Mit O-ring in FKM

Avec joints en FKM

Con junta tórica en FKM

Com O-ring em FKM

- 10 °C
+ 200 °C



Fluidi compatibili

Aria compressa

Fluids

Compressed air

Geeignete Medien

Druckluft

Fluides compatibles

Air comprimé

Fluidos compatibles

Aire comprimido

Fluidos compatíveis

Ar comprimido

Per altri fluidi, consultare l'ufficio tecnico Aignep.

For other fluids, consult the technical department Aignep.

Für andere Flüssigkeiten, kontaktieren Sie uns.

Pour d'autres fluides, veuillez nous consulter.

Para otros fluidos póngase en contacto con el departamento técnico Aignep.

Para outros fluidos consulte o departamento técnico da Aignep.



Portata

NI/min

Flow Rate

Durchflusswerte

Débit

Caudal de Flujo

Vazão

6 bar Δ 1	6 bar Δ 0.5	6 bar Δ 0*
650	480	1100

* Scarico libero - Exhaust Free - Kostenlose Auspuff - Échappement libre - Escape Libre - Descarga livre.



Filettatura

IT

Gas cilindrica conforme ISO 228 Classe A.

Threads

GB

Parallel gas in conformity with ISO 228 Class A.

Gewindearten

DE

Zylindrisches Gewinde nach Norm ISO 228 Classe A.

Filetages

FR

Filetage cylindrique conforme ISO 228 Classe A.

Roscas

ES

Gas cilíndrica conforme ISO 228 Clase A.

Roscas

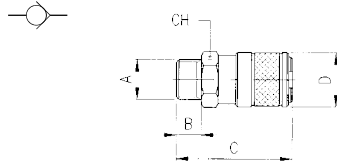
PT

Gas paralela conforme ISO 228 Classe A.

111

PRESA MASCHIO

MALE SOCKET
 VERSCHLUSS-KUPPLUNG MIT AUSSENGEWINDE
 COUPLEUR MÂLE
 ENCHUFE MACHO
 SOQUETE COM ROSCA MACHO

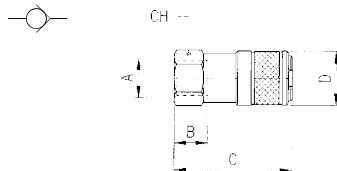


Code	A	B	C	D	CH	Pack.
00111 00 001	1/8	6	35.5	18	16	10
00111 00 002	1/4	8	37.5	18	16	10
00111 00 003	3/8	9	38.5	18	19	10

112

PRESA FEMMINA

FEMALE SOCKET
 VERSCHLUSS-KUPPLUNG MIT INNENGEWINDE
 COUPLEUR FEMELLE
 ENCHUFE HEMBRA
 SOQUETE COM ROSCA FÊMEA

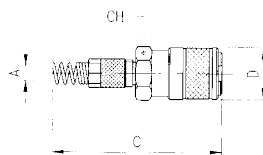


Code	A	B	C	D	CH	Pack.
00112 00 001	1/8	7.5	35	18	16	10
00112 00 002	1/4	11	38.5	18	16	10
00112 00 003	3/8	11.5	39	18	19	10

113

PRESA A CALZAMENTO CON MOLLA

COMPRESSION SOCKET WITH SPRING
 VERSCHLUSS-KUPPLUNG MIT KNICKSCHUTZFEDER
 COUPLEUR RACCORD À COIFFE ET RESSORT DE PROTECTION
 ENCHUFE TUBO CON MUELLE
 SOQUETE COM CONEXÃO PUSH-ON COM MOLA

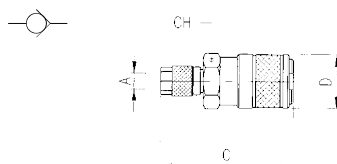


Code	A	B	C	D	CH	Pack.
00113 00 001	6/4	-	124	18	16	10
00113 00 002	8/6	-	129.5	18	16	10

114

PRESA A CALZAMENTO

COMPRESSION SOCKET
 VERSCHLUSS-KUPPLUNG MIT ÜBERWURFVERSCHRAUBUNG
 COUPLEUR RACCORD À COIFFE
 ENCHUFE TUBO
 SOQUETE COM CONEXÃO PUSH-ON



Code	A	B	C	D	CH	Pack.
00114 00 001	6/4	-	42	18	16	10
00114 00 002	8/6	-	42	18	16	10

115

PRESA CON PORTAGOMMA A RESCA

SOCKET WITH REST FOR RUBBER HOSE

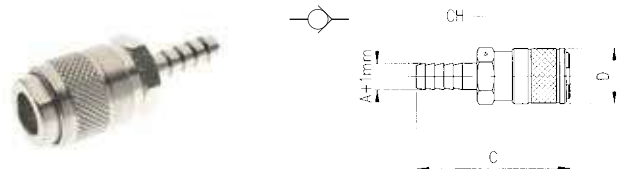
VERSCHLUSS-KUPPLUNG MIT SCHLAUCHTÜLLE

COUPLEUR À DOUILLE ANNELÉE POUR TUBE

ENCHUFE ESPIGA

SOQUETE COM ESPIGÃO PARA MANGUEIRA DE BORRACHA

Code	A	B	C	D	CH	Pack.
00115 00 001	4	-	48	18	16	10
00115 00 002	6	-	48	18	16	10
00115 00 003	8	-	48	18	16	10



116

PRESA PASSAPARETE MASCHIO

BULKHEAD SOCKET WITH MALE THREADED CONNECTION

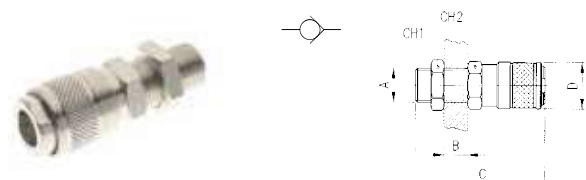
VERSCHLUSS-KUPPLUNG SCHOTTVERSION MIT AUSSENGEWINDE

COUPLEUR MÂLE À TRAVERSÉE DE CLOISON

ENCHUFE PASATABIQUES MACHO

SOQUETE PASSA-MURO COM ROSCA MACHO

Code	A	B max	C	D	CH1	CH2	Pack.
00116 00 001	1/8	6	47.5	18	14	16	10
00116 00 002	1/4	8	49.5	18	17	16	10
00116 00 003	3/8	9	51.5	18	20	19	10



117

PRESA PASSAPARETE A CALZAMENTO CON MOLLA

BULKHEAD SOCKET WITH COMPRESSION CONNECTION WITH SPRING

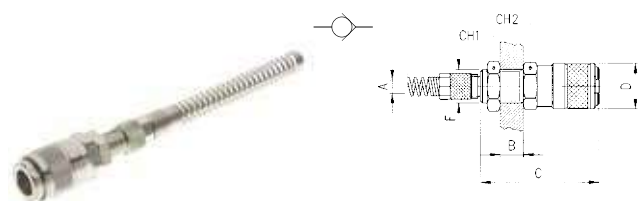
VERSCHLUSS-KUPPLUNG SCHOTTVERSION MIT KNICKSCHUTZFEDER

COUPLEUR AVEC RESSORT DE PROTECTION, TRAVERSÉE DE CLOISON

ENCHUFE PASATABIQUES TUBO CON MUELLE

SOQUETE PASSA-MURO COM CONEXÃO PUSH-ON COM MOLA

Code	A	B max	C	D	F	CH1	CH2	Pack.
00117 00 001	6/4	8	55.5	18	M10x1	14	16	10
00117 00 002	8/6	8	55.5	18	M12x1	17	16	10



118

PRESA PASSAPARETE A CALZAMENTO

BULKHEAD SOCKET WITH COMPRESSION CONNECTION

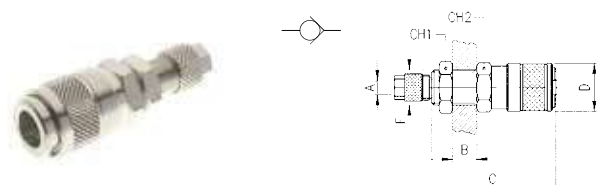
VERSCHLUSS-KUPPLUNG SCHOTTVERSION MIT ÜBERWURFVERSCHRAUBUNG

COUPLEUR RACCORD À COIFFE, TRAVERSÉE DE CLOISON

ENCHUFE PASATABIQUES TUBO

SOQUETE PASSA-MURO COM CONEXÃO PUSH-ON

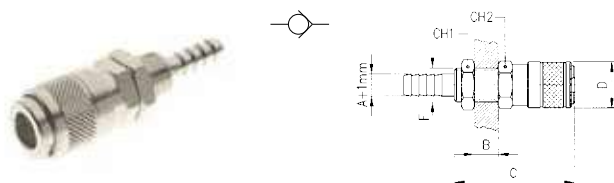
Code	A	B max	C	D	F	CH1	CH2	Pack.
00118 00 001	6/4	8	55.5	18	M10x1	14	16	10
00118 00 002	8/6	8	55.5	18	M12x1	17	16	10



119

PRESA PASSAPARETE CON PORTAGOMMA A RESCA

BULKHEAD SOCKET WITH SPIGOT FOR RUBBER HOSE
 VERSCHLUSS-KUPPLUNG SCHOTTVERSION MIT SCHLAUCHTÜLLE
 COUPLEUR À DOUILLE ANNELÉE POUR TUBE
 ENCHUFE PASATABIQUES ESPIGA
 SOQUETE PASSA-MURO COM ESPIGÃO PARA MANGUEIRA DE BORRACHA

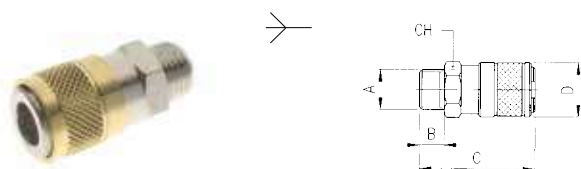


Code	A	B _{max}	C	D	F	CH1	CH2	Pack.
00119 00 001	4	8	61	18	M10x1	14	16	10
00119 00 002	6	8	61	18	M12x1	17	16	10
00119 00 003	8	8	62	18	M14x1	17	16	10

111SW

PRESA SENZA OTTURATORE MASCHIO

MALE SOCKET WITHOUT SHUTTER
 KUPPLUNG OHNE VERSCHLUSS MIT AUSSENGEWINDE
 COUPLEUR MÂLE SANS CLAPET
 ENCHUFE SIN OBTURADOR MACHO
 SOQUETE SEM OBTURADOR COM ROSCA MACHO

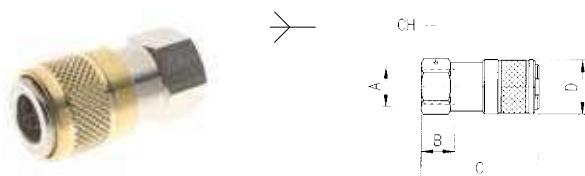


Code	A	B	C	D	CH	Pack.
00111 SW 001	1/8	6	35.5	18	16	10
00111 SW 002	1/4	8	37.5	18	16	10

112SW

PRESA SENZA OTTURATORE FEMMINA

FEMALE SOCKET WITHOUT SHUTTER
 KUPPLUNG OHNE VERSCHLUSS MIT INNENGEWINDE
 COUPLEUR FEMELLE SANS CLAPET
 ENCHUFE SIN OBTURADOR HEMBRA
 SOQUETE SEM OBTURADOR COM ROSCA FÊMEA



Code	A	B	C	D	CH	Pack.
00112 SW 001	1/8	7.5	35	18	16	10
00112 SW 002	1/4	11	38.5	18	16	10

211

INNESTO MASCHIO

MALE PLUG
 STECKER MIT AUSSENGEWINDE
 EMBOUT MÂLE
 ADAPTADOR MACHO
 PLUG COM ROSCA MACHO



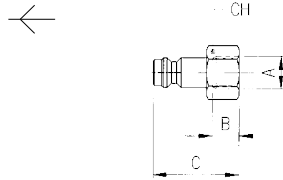
Code	A	B	C	D	CH	Pack.
00211 00 01 02 NB	1/8	6	26	-	14	10
00211 00 01 03 NB	1/4	8	28.5	-	17	10
00211 00 01 04 NB	3/8	9	29.5	-	19	10

212

INNESTO FEMMINA

FEMALE PLUG
 STECKER MIT INNENGEWINDE
 EMBOUT FEMELLE
 ADAPTADOR HEMBRA
 PLUG COM ROSCA FÊMEA

Code	A	B	C	D	CH	Pack.
00212 00 01 02 NB	1/8	7.5	25	-	14	10
00212 00 01 03 NB	1/4	11	28.5	-	17	10
00212 00 01 04 NB	3/8	11.5	29	-	19	10

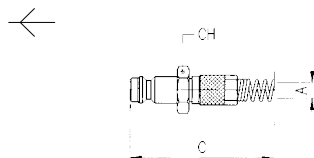


213

INNESTO A CALZAMENTO CON MOLLA

COMPRESSION PLUG WITH SPRING
 STECKER MIT KNICKSCHUTZFEDER
 EMBOUT AVEC RESSORT DE PROTECTION
 ADAPTADOR TUBO CON MUELLE
 PLUG COM CONEXÃO PUSH-ON COM MOLA

Code	A	B	C	D	CH	Pack.
00213 00 001	6/4	-	115	-	12	10
00213 00 002	8/6	-	118.5	-	12	10

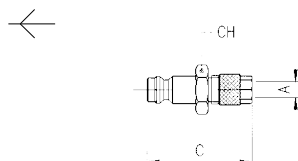


214

INNESTO A CALZAMENTO

COMPRESSION PLUG
 STECKER MIT ÜBERWURFVERSCHRÄUBUNG
 EMBOUT À RACCORD À COIFFE
 ADAPTADOR TUBO
 PLUG COM CONEXÃO PUSH-ON

Code	A	B	C	D	CH	Pack.
00214 00 001	6/4	-	33	-	12	10
00214 00 002	8/6	-	33	-	12	10

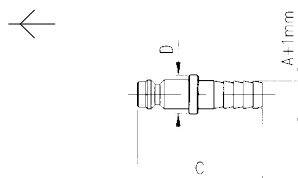


215

INNESTO CON PORTAGOMMA A RESCA

PLUG WITH REST FOR RUBBER HOSE
 STECKER MIT SCHLAUCHTÜLLE
 EMBOUT À DOUILLE ANNELÉE POUR TUBE
 ADAPTADOR ESPIGA
 PLUG COM ESPIGÃO PARA MANGUEIRA DE BORRACHA

Code	A	B	C	D	CH	Pack.
00215 00 01 X1 NB	4	-	35	9	-	10
00215 00 01 X4 NB	6	-	35	9	-	10
00215 00 01 X7 NB	8	-	38	12	-	10



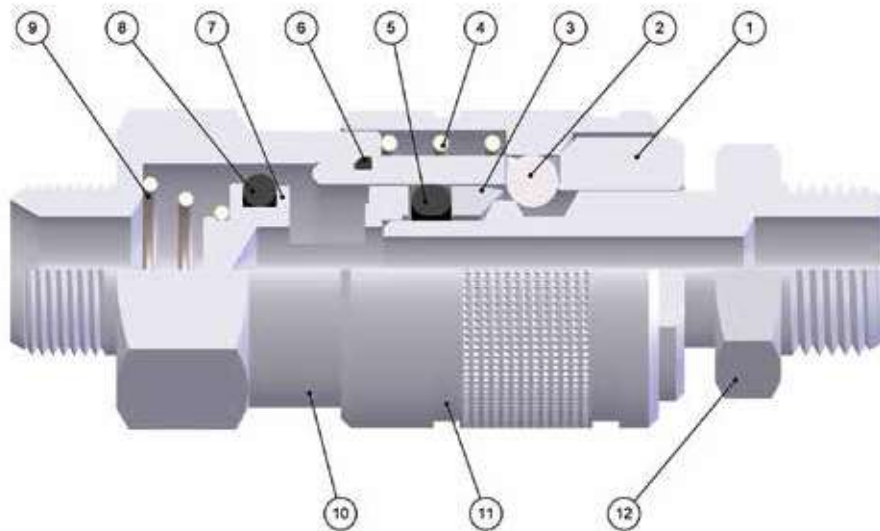
SERIE 120 ITALIAN PROFILE



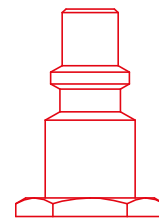
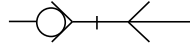
CARATTERISTICHE TECNICHE
 TECHNICAL CHARACTERISTICS
 TECHNISCHE ANGABEN
 CARACTÉRISTIQUES TECHNIQUES
 CARACTERÍSTICAS TÉCNICAS
 CARACTERÍSTICAS TÉCNICAS



Norma di Riferimento
 Reference standard
 Entspricht der Norm
 Norme de référence
 Normativa de referencia
 Norma de referència



FKM A RICHIESTA
 IF REQUESTED FKM
 FKM AUF ANFRAGE
 FKM SUR DEMANDE
 FKM BAJO DEMANDA
 FKM SOB ENCOMENDA



1:1

Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
1 Corpo in Ottone Nichelato 2 Sfera in Acciaio AISI 420 3 Anello Guida Innesto in Ottone Nichelato 4 Molla Ghiera in Acciaio AISI 302 5 Guarnizione O-Ring in NBR 6 Guarnizione O-Ring in NBR 7 Otturatore in Ottone Nichelato 8 Guarnizione O-Ring in NBR 9 Molla Otturatore in Acciaio AISI 302 10 Attacco Terminale in Ottone Nichelato 11 Ghiera in Ottone Nichelato 12 Innesto in Ottone Nichelato		1 Nickel-Plated Brass Body 2 Stainless Steel AISI 420 Balls 3 Nickel-Plated Brass Guide Ring Coupling 4 Stainless Steel AISI 302 Ring Nut Spring 5 NBR O-Ring Seals 6 NBR O-Ring Seals 7 Nickel-Plated Brass Shutter 8 NBR O-Ring Seals 9 Stainless Steel AISI 302 Shutter Spring 10 Nickel-Plated Brass Coupling Back Part 11 Nickel-Plated Brass Sleeve 12 Nickel-Plated Brass Plug Outline		1 Körper Messing Vernickelt 2 Kugel Edelstahl AISI 420 3 Stecker Führungsring Messing Vernickelt 4 Entriegelungsfeder Edelstahl AISI 302 5 O-Ring NBR 6 O-Ring NBR 7 Verschluss Messing Vernickelt 8 O-Ring NBR 9 Verschlussfeder Edelstahl AISI 302 10 Einschraubkörper Messing Vernickelt 11 Entriegelungshülse Messing Vernickelt 12 Stecker Messing Vernickelt	
Matériaux et Composants	FR	Materiales y Componentes	ES	Materiais e Componentes	PT
1 Corps: Laiton Nickelé 2 Bille: Acier Inoxydable AISI 420 3 Bague de Guidage: Laiton Nickelé 4 Ressort de Bague: Acier Inoxydable AISI 302 5 Joint Torique en NBR 6 Joint Torique en NBR 7 Clapet: Laiton Nickelé 8 Joint Torique en NBR 9 Ressort de Clapet: Acier Inoxydable AISI 302 10 Corps: Laiton Nickelé 11 Bague: Laiton Nickelé 12 Embout: Laiton Nickelé		1 Cuerpo en latón niquelado 2 Esfera en acero AISI 420 3 Anillo guía enchufe en latón niquelado 4 Muelle tuerca en acero AISI 302 5 Junta tórica en NBR 6 Junta tórica en NBR 7 Obturador en latón niquelado 8 Junta tórica en NBR 9 Muelle obturador en acero AISI 302 9 10 Terminal de conexión en latón niquelado 11 Tuerca en latón niquelado 12 Enchufe en latón niquelado		1 Corpo em Latão Niquelado 2 Esfera em aço AISI 420 3 Anel guia do plug em latão niquelado 4 Mola da porca em aço AISI 302 5 Vedação O-Ring em NBR 6 Vedação O-Ring em NBR 7 Obturador em latão niquelado 8 Vedação O-Ring em NBR 9 Mola do obturador em aço AISI 302 10 Conexão terminal em latão niquelado 11 Porca em latão niquelado 12 Plug em latão niquelado	



Pressione d'esercizio

Working Pressures

Betriebsdruck

Pression de service

Presión de Ejercicio

Pressão de Trabalho

0 bar

16 bar



Max pressione statica (no pulsazioni)

Maximum static pressure (no pulsations)

Maximaler statischer Betriebsdruck (ohne pulsations)

Pression statique maximale (sans pulsation)

Presión estática máxima (sin pulsaciones)

Pressão estática máxima (sem pulsações)

35 bar



Temperature

Temperatures

Temperatur

Températures

Temperaturas

Temperaturas

- 20 °C

+ 80 °C

Con O-ring in FKM

With FKM O-ring

Mit O-ring in FKM

Avec joints en FKM

Con junta tórica en FKM

Com O-ring em FKM

- 10 °C

+ 200 °C



Fluidi compatibili

Aria compressa

Fluids

Compressed air

Geeignete Medien

Druckluft

Fluides compatibles

Air comprimé

Fluidos compatibles

Aire comprimido

Fluidos compatíveis

Ar comprimido

Per altri fluidi, consultare l'ufficio tecnico Aignep.

For other fluids, consult the technical department Aignep.

Für andere Flüssigkeiten, kontaktieren Sie uns.

Pour d'autres fluides, veuillez nous consulter.

Para otros fluidos póngase en contacto con el departamento técnico Aignep.

Para outros fluidos consulte o departamento técnico da Aignep.



Portata

NI/min

Flow Rate

Durchflusswerte

Débit

Caudal de Flujo

Vazão

6 bar Δ 1	6 bar Δ 0.5	6 bar Δ 0*
1100	800	1500

* Scarico libero - Exhaust Free - Kostenlose Auspuff - Échappement libre - Escape Libre - Descarga libre.



Filettatura

IT

Gas cilindrica conforme ISO 228 Classe A.

Threads

GB

Parallel gas in conformity with ISO 228 Class A.

Gewindearten

DE

Zylindrisches Gewinde nach Norm ISO 228 Classe A.

Filetages

FR

Filetage cylindrique conforme: ISO 228 Class A.

Roscas

ES

Gas cilíndrica conforme ISO 228 Clase A.

Roscas

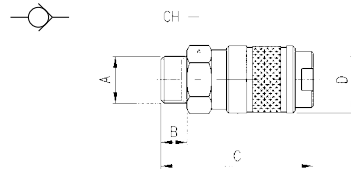
PT

Gas paralela conforme ISO 228 Classe A.

121

PRESA MASCHIO

MALE SOCKET
MIT AUSSENGEWINDE
COUPLEUR MÂLE
ENCHUFE MACHO
SOQUETE COM ROSCA MACHO

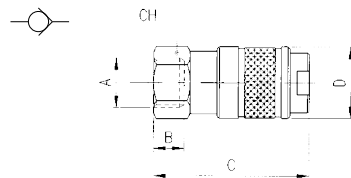


Code	A	B	C	D	CH	Pack.
00121 00 001	1/4	8	53	24	21	10
00121 00 002	3/8	9	54	24	21	10
00121 00 003	1/2	10	55	24	24	10

122

PRESA FEMMINA

FEMALE SOCKET
VERSCHLUSS-KUPPLUNG MIT INNENGEWINDE
COUPLEUR FEMELLE
ENCHUFE HEMBRA
SOQUETE COM ROSCA FÊMEA

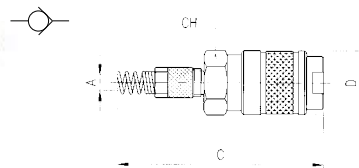


Code	A	B	C	D	CH	Pack.
00122 00 001	1/4	11	55	24	21	10
00122 00 002	3/8	11.5	55.5	24	21	10
00122 00 003	1/2	14	59	24	24	10

123

PRESA A CALZAMENTO CON MOLLA

COMPRESSION SOCKET WITH SPRING
VERSCHLUSS-KUPPLUNG MIT KNICKSCHUTZFEDER
COUPLEUR AVEC RESSORT DE PROTECTION
ENCHUFE TUBO CON MUELLE
SOQUETE COM CONEXÃO PUSH-ON COM MOLA

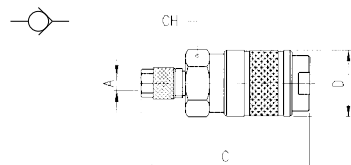


Code	A	B	C	D	CH	Pack.
00123 00 001	6/4	-	141	24	21	10
00123 00 002	8/6	-	146.5	24	21	10
00123 00 003	10/8	-	154	24	21	10

124

PRESA A CALZAMENTO

COMPRESSION SOCKET
VERSCHLUSS-KUPPLUNG MIT ÜBERWURFVERSCHRAUBUNG
COUPLEUR RACCORD À COIFFE
ENCHUFE TUBO
SOQUETE COM CONEXÃO PUSH-ON



Code	A	B	C	D	CH	Pack.
00124 00 001	6/4	-	59	24	21	10
00124 00 002	8/6	-	59	24	21	10
00124 00 003	10/8	-	60	24	21	10

125

PRESA CON PORTAGOMMA A RESCA

SOCKET WITH REST FOR RUBBER HOSE

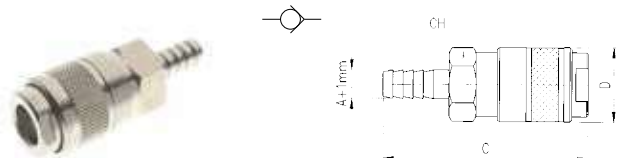
VERSCHLUSS-KUPPLUNG MIT SCHLAUCHTÜLLE

COUPLEUR À DOUILLE ANNELÉE POUR TUBE

ENCHUFE ESPIGA

SOQUETE COM ESPIGAO PARA MANGUEIRA DE BORRACHA

Code	A	B	C	D	CH	Pack.
00125 00 001	6	-	64	24	21	10
00125 00 002	8	-	64	24	21	10
00125 00 003	10	-	64	24	21	10
00125 00 004	12	-	64	24	21	10



126

PRESA CON PORTAGOMMA

SOCKET FOR RUBBER HOSE

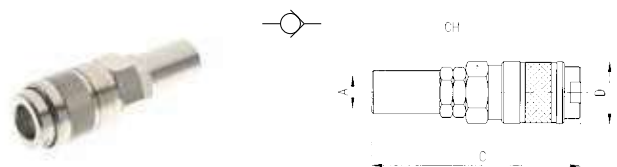
VERSCHLUSS-KUPPLUNG FÜR GUMMISCHLAUCH

COUPLEUR A DOUILLE POUR TUBE

ENCHUFE CON PORTAGOMA

SOQUETE COM ESPIGAO PARA TUBO DE BORRACHA

Code	A	B	C	D	CH	Pack.
00126 00 001	14/6	-	72	24	21	10
00126 00 002	17/8	-	72	24	21	10
00126 00 003	19/10	-	72	24	21	10



251

INNESTO MASCHIO

MALE PLUG

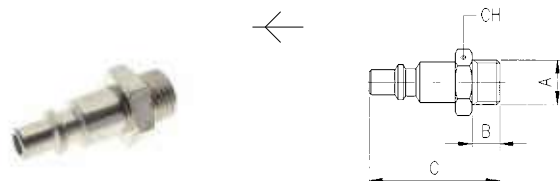
STECKER MIT AUSSENGEWINDE

EMBOUT MÂLE

ADAPTADOR MACHO

PLUG COM ROSCA MACHO

Code	A	B	C	D	CH	Pack.
00251 00 01 03 NB	1/4	8	38	-	17	10
00251 00 01 04 NB	3/8	9	39	-	19	10
00251 00 01 05 NB	1/2	10	40.5	-	24	10



251AC

INNESTO IN ACCIAIO MASCHIO

STEEL MALE PLUG

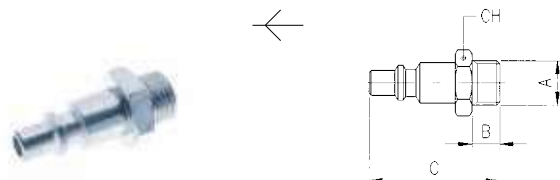
STECKER MIT AUSSENGEWINDE AUS STAHL

EMBOUT MÂLE EN ACIER

ADAPTADOR EN ACERO MACHO

PLUG EM AÇO COM ROSCA MACHO

Code	A	B	C	D	CH	Pack.
251AC 00 51 03 ZI	1/4	8	38	-	17	10
251AC 00 51 04 ZI	3/8	9	39	-	19	10
251AC 00 51 05 ZI	1/2	10	40.5	-	24	10

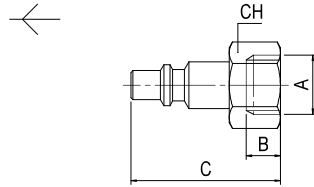


ACCIAIO INDURITO
HARDENED STEEL
GEHÄRTETEM STAHL
ACIER TREMPÉ
ACERO CURTIDO
AÇO ENDURECIDO

252

INNESTO FEMMINA

FEMALE PLUG
 STECKER MIT INNENGEWINDE
 EMBOUT FEMELLE
 ADAPTADOR HEMBRA
 PLUG COM ROSCA FÊMEA

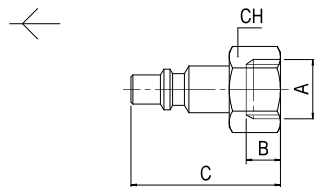


Code	A	B	C	D	CH	Pack.
00252 00 01 03 NB	1/4	11	38	-	17	10
00252 00 01 04 NB	3/8	11.5	38.5	-	19	10
00252 00 01 05 NB	1/2	14	41	-	24	10

252AC

INNESTO IN ACCIAIO FEMMINA

STEEL FEMALE PLUG
 STECKER MIT INNENGEWINDE AUS STAHL
 EMBOUT FEMELLE EN ACIER
 ADAPTADOR EN ACERO HEMBRA
 PLUG EM AÇO COM ROSCA FÊMEA



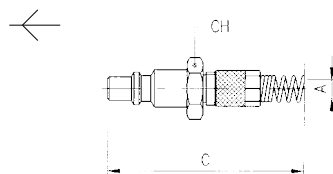
Code	A	B	C	D	CH	Pack.
252AC 00 51 03 ZI	1/4	11	38	-	17	10
252AC 00 51 04 ZI	3/8	11.5	38.5	-	19	10
252AC 00 51 05 ZI	1/2	14	41	-	24	10

ACCIAIO INDURITO
 HARDENED STEEL
 GEHÄRTETEM STAHL
 ACIER TREMPÉ
 ACERO CURTIDO
 AÇO ENDURECIDO

253

INNESTO A CALZAMENTO CON MOLLA

COMPRESSION PLUG WITH SPRING
 STECKER MIT KNICKSCHUTZFEDER
 EMBOUT AVEC RESSORT DE PROTECTION
 ADAPTADOR TUBO CON MUELLE
 PLUG COM CONEXÃO PUSH-ON COM MOLA

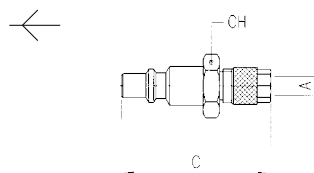


Code	A	B	C	D	CH	Pack.
00253 00 001	6/4	-	124.5	-	13	10
00253 00 002	8/6	-	130	-	13	10
00253 00 003	10/8	-	137.5	-	14	10
00253 00 004	12/10	-	143	-	16	10

254

INNESTO A CALZAMENTO

COMPRESSION PLUG
 STECKER MIT ÜBERWURFVERSCHRAUBUNG
 EMBOUT À RACCORD À COIFFE
 ADAPTADOR TUBO
 PLUG COM CONEXÃO PUSH-ON

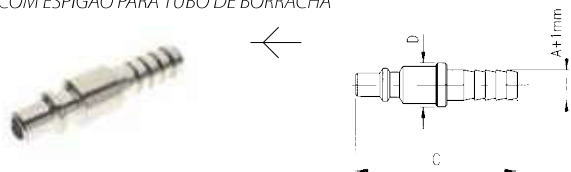


Code	A	B	C	D	CH	Pack.
00254 00 001	6/4	-	43.5	-	13	10
00254 00 002	8/6	-	43.5	-	13	10
00254 00 003	10/8	-	44.5	-	14	10
00254 00 004	12/10	-	46	-	16	10

255

INNESTO CON PORTAGOMMA A RESCA

PLUG WITH REST FOR RUBBER HOSE
 STECKER MIT SCHLAUCHTÜLLE
 EMBOUT À DOUILLE ANNELÉE POUR TUBE
 ADAPTADOR ESPIGA
 PLUG COM ESPIGÃO PARA TUBO DE BORRACHA

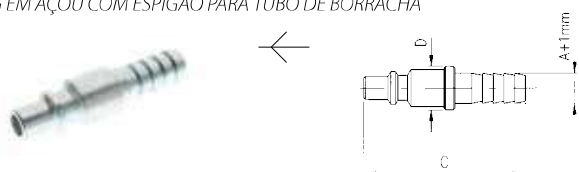


Code	A	B	C	D	CH	Pack.
00255 00 01 X4 NB	6	-	44.5	12	-	10
00255 00 01 X7 NB	8	-	44.5	12	-	10
00255 00 01 X9 NB	10	-	47.5	14	-	10
00255 00 01 Y1 NB	12	-	47.5	16	-	10

255AC

INNESTO IN ACCIAIO CON PORTAGOMMA A RESCA

STEEL PLUG WITH REST FOR RUBBER HOSE
 STECKER MIT SCHLAUCHTÜLLE AUS STAHL
 EMBOUT À DOUILLE ANNELÉE POUR TUBE EN ACIER
 ADAPTADOR EN ACERO ESPIGA
 PLUG EM AÇO COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	D	CH	Pack.
255AC 00 51 X4 ZI	6	-	44.5	12	-	10
255AC 00 51 X7 ZI	8	-	44.5	12	-	10
255AC 00 51 X9 ZI	10	-	47.5	14	-	10
255AC 00 51 Y1 ZI	12	-	47.5	16	-	10

ACCIAIO INDURITO
 HARDENED STEEL
 GEHÄRTETEM STAHL
 ACIER TREMPÉ
 ACERO CURTIDO
 AÇO ENDURECIDO

256

INNESTO CON PORTAGOMMA

PLUG FOR RUBBER HOSE
 STECKER FÜR GUMMISCHLAUCH
 EMBOUT POUR TUBE
 ADAPTADOR CON PORTAGOMA
 PLUG COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	CH1	CH2	Pack.
00256 00 001	14/6	-	60	15	17	10
00256 00 002	17/8	-	60	15	20	10
00256 00 003	19/10	-	60	15	22	10

257

INNESTO A BAIONETTA

BAYONET PLUG
 STECKER MIT BAJONETT-VERSCHLUSS
 EMBOUT À RACCORD À BAIONNETTE
 ADAPTADOR BAYONETA
 PLUG COM CONEXÃO TIPO BAIONETA

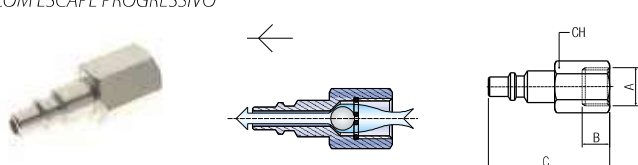


Code	A	B	C	D	CH	Pack.
00257 00 001	15	-	38.5	-	15	10

258

INNESTO A SCARICO PROGRESSIVO

PLUG WITH GRADUAL EXHAUST
 STECKER MIT PROGRESSIVER ENTLASTUNG
 EMBOUT À PASSAGE PROGRESSIF
 ADAPTADOR DE DESCARGA PROGRESIVA
 PLUG COM ESCAPE PROGRESSIVO



Code	A	B	C	CH	Pack.
00258 00 001	1/4	11	46.5	17	10

SERIE 130 UNI ISO 6150 B-15

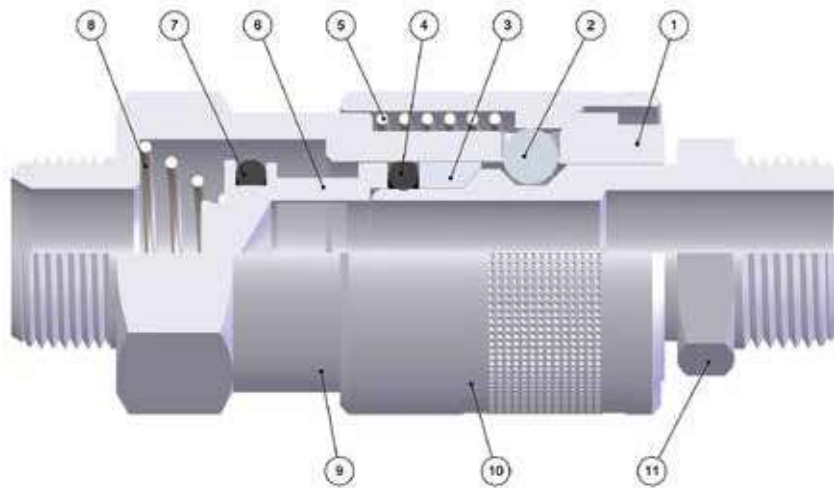


CARATTERISTICHE TECNICHE
 TECHNICAL CHARACTERISTICS
 TECHNISCHE ANGABEN
 CARACTÉRISTIQUES TECHNIQUES
 CARACTERÍSTICAS TÉCNICAS
 CARACTERÍSTICAS TÉCNICAS

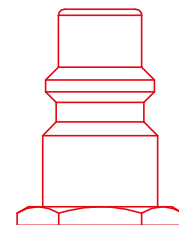
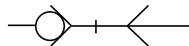


Norma di Riferimento
 Reference standard
 Entspricht der Norm
 Norme de référence
 Normativa de referencia
 Norma de referência

1907/2006 REACH ✓	2011/65/CE RoHS ✓
PED 2014/68/UE	SILICON FREE



FKM A RICHIESTA
 IF REQUESTED FKM
 FKM AUF ANFRAGE
 FKM SUR DEMANDE
 FKM BAJO DEMANDA
 FKM SOB ENCOMENDA



1:1

Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
1 Corpo in Ottone Nichelato		1 Nickel-Plated Brass Body		1 Körper Messing Vernickelt	
2 Sfera in Acciaio AISI 420		2 Stainless Steel AISI 420 Balls		2 Kugel Edelstahl AISI 420	
3 Anello Guida Innesto in Ottone Nichelato		3 Nickel-Plated Brass Guide Ring Coupling		3 Stecker Führungsring Messing Vernickelt	
4 Guarnizione O-Ring in NBR		4 NBR O-Ring Seals		4 O-Ring NBR	
5 Molla Ghiera in Acciaio AISI 302		5 Stainless Steel AISI 302 Ring Nut Spring		5 Entriegelungsfeder Edelstahl AISI 302	
6 Otturatore in Ottone Nichelato		6 Nickel-Plated Brass Shutter		6 Verschluss Messing Vernickelt	
7 Guarnizione O-Ring in NBR		7 NBR O-Ring Seals		7 O-Ring NBR	
8 Molla Otturatore in Acciaio AISI 302		8 Stainless Steel AISI 302 Shutter Spring		8 Verschlussfeder Edelstahl AISI 302	
9 Attacco Terminale in Ottone Nichelato		9 Nickel-Plated Brass Coupling Back Part		9 Einschraubkörper Messing Vernickelt	
10 Ghiera in Ottone Nichelato		10 Nickel-Plated Brass Sleeve		10 Entriegelungshülse Messing Vernickelt	
11 Innesto in Ottone Nichelato		11 Nickel-Plated Brass Plug Outline		11 Stecker Messing Vernickelt	

Matériaux et Composants	FR	Materiales y Componentes	ES	Materialis e Componentes	PT
1 Corps: Laiton Nickelé		1 Cuerpo en latón niquelado		1 Corpo em Latão Niquelado	
2 Bille: Acier Inoxydable AISI 420		2 Esfera en acero AISI 420		2 Esfera em aço AISI 420	
3 Bague de Guidage: Laiton Nickelé		3 Anillo guía enchufe en latón niquelado		3 Anel guia do plug em latão niquelado	
4 Joint Torique en NBR		4 Junta tórica en NBR		4 Vedação O-Ring em NBR	
5 Ressort de Bague: Acier Inoxydable AISI 302		5 Muelle tuerca en acero AISI 302		5 Mola da porca em aço AISI 302	
6 Clapet: Laiton Nickelé		6 Obturador en latón niquelado		6 Obturador em latão niquelado	
7 Joint Torique en NBR		7 Junta tórica en NBR		7 Vedação O-Ring em NBR	
8 Ressort de Clapet: Acier Inoxydable AISI 302		8 Muelle obturador en acero AISI 302		8 Mola do obturador em aço AISI 302	
9 Corps: Laiton Nickelé		9 Terminal de conexión en latón niquelado		9 Conexão terminal em latão niquelado	
10 Bague: Laiton Nickelé		10 Tuerca en latón niquelado		10 Porca em latão niquelado	
11 Embout: Laiton Nickelé		11 Enchufe en latón niquelado		11 Plug em latão niquelado	


Pressione d'esercizio
Working Pressures
Betriebsdruck
Pression de service
Presión de Ejercicio
Pressão de Trabalho
0 bar
16 bar

Max pressione statica (no pulsazioni)
Maximum static pressure (no pulsations)
Maximaler statischer Betriebsdruck (ohne pulsations)
Pression statique maximale (sans pulsation)
Presión estática máxima (sin pulsaciones)
Pressão estática máxima (sem pulsações)
35 bar

Temperature
Temperatures
Temperatur
Températures
Temperaturas
Temperaturas
- 20 °C
+ 80 °C
Con O-ring in FKM
With FKM O-ring
Mit O-ring in FKM
Avec joints en FKM
Con junta tórica en FKM
Com O-ring em FKM
- 10 °C
+ 200 °C

Fluidi compatibili
Aria compressa
Fluids
Compressed air
Geeignete Medien
Druckluft
Fluides compatibles
Air comprimé
Fluidos compatibles
Aire comprimido
Fluidos compatíveis
Ar comprimido
Per altri fluidi, consultare l'ufficio tecnico Aignep.
For other fluids, consult the technical department Aignep.
Für andere Flüssigkeiten, kontaktieren Sie uns.
Pour d'autres fluides, veuillez nous consulter.
Para otros fluidos póngase en contacto con el departamento técnico Aignep.
Para outros fluidos consulte o departamento técnico da Aignep.

Portata
NI/min
Flow Rate
Durchflusswerte
Débit
Caudal de Flujo
Vazão

6 bar Δ 1	6 bar Δ 0.5	6 bar Δ 0*
2500	2050	3300

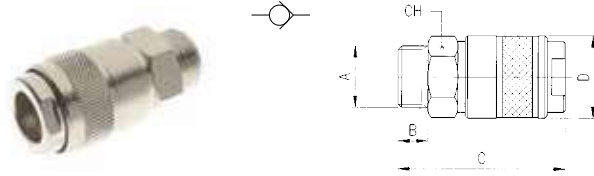
** Scarico libero - Exhaust Free - Kostenlose Auspuff - Échappement libre - Escape Libre - Descarga libre.*

Filettatura
IT
Threads
GB
Gewindearten
DE
Gas cilindrica conforme ISO 228 Classe A.
Parallel gas in conformity with ISO 228 Class A.
Zylindrisches Gewinde nach Norm ISO 228 Classe A.
Filetages
FR
Roscas
ES
Roscas
PT
Filetage cylindrique conforme ISO 228 Classe A.
Gas cilíndrica conforme ISO 228 Clase A.
Gas paralela conforme ISO 228 Classe A.

131

PRESA MASCHIO

MALE SOCKET
 VERSCHLUSS-KUPPLUNG MIT AUSSENGEWINDE
 COUPLEUR MÂLE
 ENCHUFE MACHO
 SOQUETE COM ROSCA MACHO

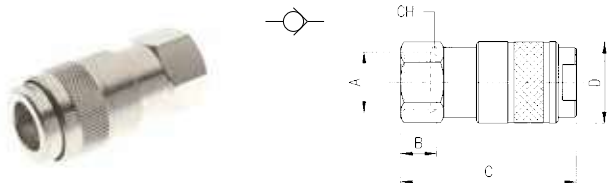


Code	A	B	C	D	CH	Pack.
00131 00 001	3/8	9	56	28	24	10
00131 00 002	1/2	10	56	28	24	10

132

PRESA FEMMINA

FEMALE SOCKET
 VERSCHLUSS-KUPPLUNG MIT INNENGEWINDE
 COUPLEUR FEMELLE
 ENCHUFE HEMBRA
 SOQUETE COM ROSCA FÊMEA

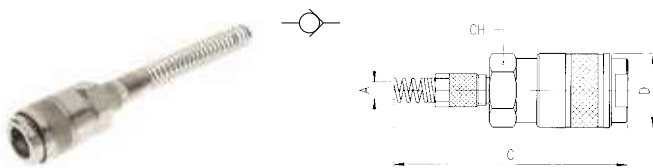


Code	A	B	C	D	CH	Pack.
00132 00 001	3/8	11.5	56.5	28	24	10
00132 00 002	1/2	14	59	28	24	10

133

PRESA A CALZAMENTO CON MOLLA

COMPRESSION SOCKET WITH SPRING
 VERSCHLUSS-KUPPLUNG MIT KNICKSCHUTZFEDER
 COUPLEUR AVEC RESSORT DE PROTECTION
 ENCHUFE TUBO CON MUELLE
 SOQUETE COM CONEXÃO PUSH-ON COM MOLA

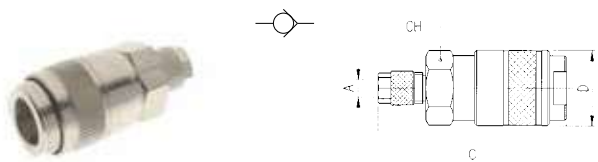


Code	A	B	C	D	CH	Pack.
00133 00 001	10/8	-	155	28	24	10
00133 00 002	12/10	-	162.5	28	24	10

134

PRESA A CALZAMENTO

COMPRESSION SOCKET
 VERSCHLUSS-KUPPLUNG MIT ÜBERWURFVERSCHRAUBUNG
 CORPS À RACCORD À COIFFE
 ENCHUFE TUBO
 SOQUETE COM CONEXÃO PUSH-ON



Code	A	B	C	D	CH	Pack.
00134 00 001	10/8	-	61	28	24	10
00134 00 002	12/10	-	63	28	24	10

135

PRESA CON PORTAGOMMA A RESCA

SOCKET WITH REST FOR RUBBER HOSE

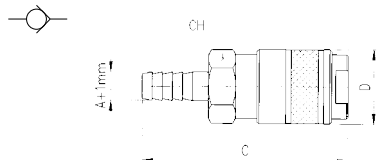
VERSCHLUSS-KUPPLUNG MIT SCHLAUCHTÜLLE

COUPLEUR À DOUILLE ANNELÉE POUR TUBE

ENCHUFE ESPIGA

SOQUETE COM ESPIGÃO PARA MANGUEIRA DE BORRACHA

Code	A	B	C	D	CH	Pack.
00135 00 001	8	-	66	28	24	10
00135 00 002	10	-	66	28	24	10
00135 00 003	12	-	66	28	24	10



231

INNESTO MASCHIO

MALE PLUG

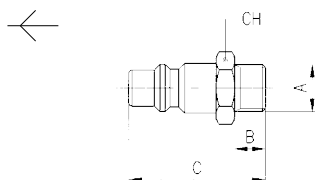
STECKER MIT AUSSENGEWINDE

EMBOUT MÂLE

ADAPTADOR MACHO

PLUG COM ROSCA MACHO

Code	A	B	C	D	CH	Pack.
00231 00 01 04 NB	3/8	9	40	-	19	10
00231 00 01 05 NB	1/2	10	41.5	-	24	10



232

INNESTO FEMMINA

FEMALE PLUG

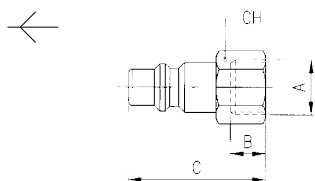
STECKER MIT AUSSENGEWINDE

EMBOUT FEMELLE

ADAPTADOR HEMBRA

PLUG COM ROSCA FÊMEA

Code	A	B	C	D	CH	Pack.
00232 00 01 04 NB	3/8	11.5	39.5	-	20	10
00232 00 01 05 NB	1/2	14	42	-	24	10



233

INNESTO A CALZAMENTO CON MOLLA

COMPRESSION PLUG WITH SPRING

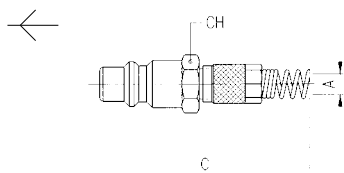
STECKER MIT KNICKSCHUTZFEDER

EMBOUT AVEC RESSORT DE PROTECTION

ADAPTADOR TUBO CON MUELLE

PLUG COM CONEXÃO PUSH-ON COM MOLA

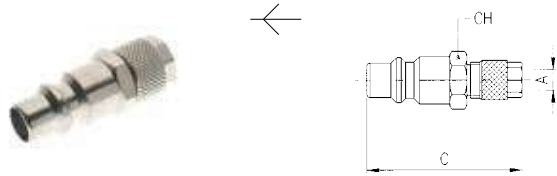
Code	A	B	C	D	CH	Pack.
00233 00 001	10/8	-	140	-	16	10
00233 00 002	12/10	-	147	-	16	10



234

INNESTO A CALZAMENTO

COMPRESSION PLUG
 STECKER MIT ÜBERWURFVERSCHRÄUBUNG
 EMBOUT À RACCORD À COIFFE
 ADAPTADOR TUBO
 PLUG COM CONEXÃO PUSH-ON

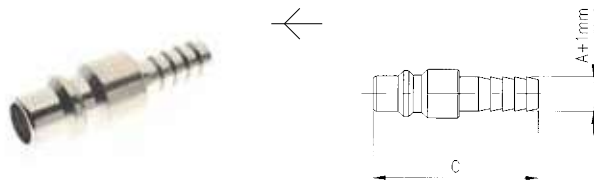


Code	A	B	C	D	CH	Pack.
00234 00 001	10/8	-	46	-	16	10
00234 00 002	12/10	-	47.5	-	16	10

235

INNESTO CON PORTAGOMMA A RESCA

PLUG WITH REST FOR RUBBER HOSE
 STECKER MIT SCHLAUCHTÜLLE
 EMBOUT À DOUILLE ANNELÉE POUR TUBE
 ADAPTADOR ESPIGA
 PLUG COM ESPIGÃO PARA TUBO DE BORRACHA

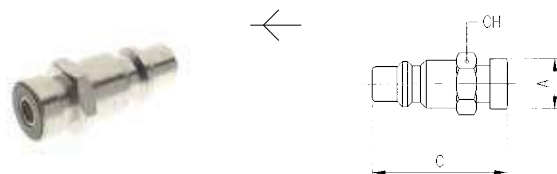


Code	A	B	C	D	CH	Pack.
00235 00 01 X7 NB	8	-	46	-	-	10
00235 00 01 X9 NB	10	-	46	-	-	10
00235 00 01 Y1 NB	12	-	48.5	-	-	10

237

INNESTO A BAIONETTA

BAYONET PLUG
 STECKER MIT BAJONETT-VERSCHLUSS
 EMBOUT À BAIONETTE
 ADAPTADOR BAYONETA
 PLUG COM CONEXÃO TIPO BAIONETA



Code	A	B	C	D	CH	Pack.
00237 00 001	15	-	39.5	-	16	10

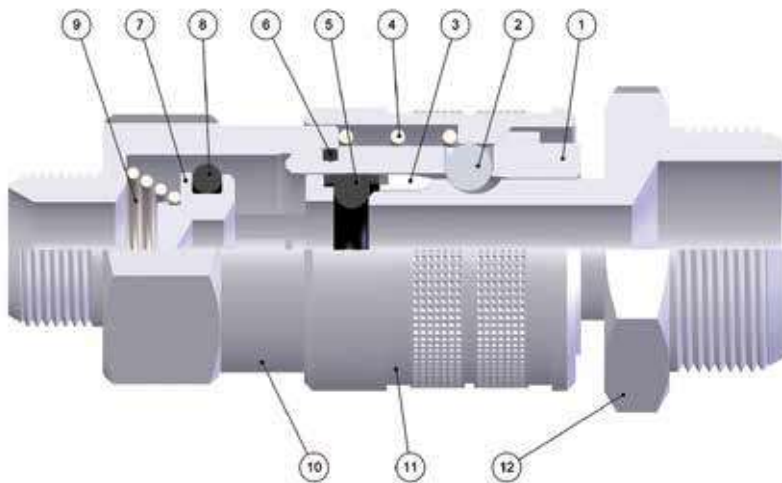
SERIE 160 EUROPEAN PROFILE



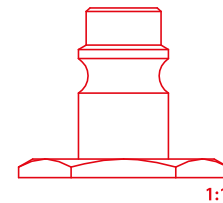
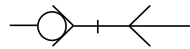
CARATTERISTICHE TECNICHE
 TECHNICAL CHARACTERISTICS
 TECHNISCHE ANGABEN
 CARACTÉRISTIQUES TECHNIQUES
 CARACTERÍSTICAS TÉCNICAS
 CARACTERÍSTICAS TÉCNICAS



Norma di Riferimento
 Reference standard
 Entspricht der Norm
 Norme de référence
 Normativa de referencia
 Norma de referência



FKM A RICHIESTA
 IF REQUESTED FKM
 FKM AUF ANFRAGE
 FKM SUR DEMANDE
 FKM BAJO DEMANDA
 FKM SOB ENCOMENDA



Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
1 Corpo in Ottone Nichelato 2 Sfera in Acciaio AISI 420 3 Anello Guida Innesto in Ottone Nichelato 4 Molla Ghiera in Acciaio AISI 302 5 Guarnizione Innesto Sagomata in NBR 6 Guarnizione O-Ring in NBR 7 Otturatore in Ottone Nichelato 8 Guarnizione O-Ring in NBR 9 Molla Otturatore in Acciaio AISI 302 10 Attacco Terminale in Ottone Nichelato 11 Ghiera in Ottone Nichelato 12 Innesto in Ottone Nichelato		1 Nickel-Plated Brass Body 2 Stainless Steel AISI 420 Balls 3 Nickel-Plated Brass Guide Ring Coupling 4 Stainless Steel AISI 302 Ring Nut Spring 5 NBR Plug Molded Seals 6 NBR O-Ring Seals 7 Nickel-Plated Brass Shutter 8 NBR O-Ring Seals 9 Stainless Steel AISI 302 Shutter Spring 10 Nickel-Plated Brass Coupling Back Part 11 Nickel-Plated Brass Sleeve 12 Nickel-Plated Brass Plug Outline		1 Körper Messing Vernickelt 2 Kugel Edelstahl AISI 420 3 Stecker Führungsring Messing Vernickelt 4 Entriegelungsfeder Edelstahl AISI 302 5 O-Ring NBR 6 O-Ring NBR 7 Verschluss Messing Vernickelt 8 O-Ring NBR 9 Verschlussfeder Edelstahl AISI 302 10 Einschraubkörper Messing Vernickelt 11 Entriegelungshülse Messing Vernickelt 12 Stecker Messing Vernickelt	
Matériaux et Composants	FR	Materiales y Componentes	ES	Materiais e Componentes	PT
1 Corps: Laiton Nickelé 2 Bille: Acier Inoxydable AISI 420 3 Bague de Guidage: Laiton Nickelé 4 Ressort de Bague: Acier Inoxydable AISI 302 5 Joint Torique en NBR 6 Joint Torique en NBR 7 Clapet: Laiton Nickelé 8 Joint Torique en NBR 9 Ressort de Clapet: Acier Inoxydable AISI 302 10 Corps: Laiton Nickelé 11 Bague: Laiton Nickelé 12 Embout: Laiton Nickelé		1 Cuerpo en latón niquelado 2 Esfera en acero AISI 420 3 Anillo guía enchufe en latón niquelado 4 Muelle tuerca en acero AISI 302 5 Tapón obturador sagomata NBR 6 Junta tórica en NBR 7 Obturador en latón niquelado 8 Junta tórica en NBR 9 Muelle obturador en acero AISI 302 10 Terminal de conexión en latón niquelado 11 Tuerca en latón niquelado 12 Enchufe en latón niquelado		1 Corpo em Latão Niquelado 2 Esfera em aço AISI 420 3 Anel guia do plug em latão niquelado 4 Mola da porca em aço AISI 302 5 Vedações em NBR moldada para plug 6 Vedação O-Ring em NBR 7 Obturador em latão niquelado 8 Vedação O-Ring em NBR 9 Mola do obturador em aço AISI 302 10 Conexão terminal em latão niquelado 11 Porca em latão niquelado 12 Plug em latão niquelado	



Pressione d'esercizio

Working Pressures

Betriebsdruck

Pression de service

Presión de Ejercicio

Pressão de Trabalho

0 bar

16 bar



Max pressione statica (no pulsazioni)

Maximum static pressure (no pulsations)

Maximaler statischer Betriebsdruck (ohne pulsations)

Pression statique maximale (sans pulsation)

Presión estática máxima (sin pulsaciones)

Pressão estática máxima (sem pulsações)

35 bar



Temperature

Temperatures

Temperatur

Températures

Temperaturas

Temperaturas

- 20 °C

+ 80 °C

Con O-ring in FKM

With FKM O-ring

Mit O-ring in FKM

Avec joints en FKM

Con junta tórica en FKM

Com O-ring em FKM

- 10 °C

+ 200 °C



Fluidi compatibili

Aria compressa

Fluids

Compressed air

Geeignete Medien

Druckluft

Fluides compatibles

Air comprimé

Fluidos compatibles

Aire comprimido

Fluidos compatíveis

Ar comprimido

Per altri fluidi, consultare l'ufficio tecnico Aignep.

For other fluids, consult the technical department Aignep.

Für andere Flüssigkeiten, kontaktieren Sie uns.

Pour d'autres fluides, veuillez nous consulter.

Para otros fluidos póngase en contacto con el departamento técnico Aignep.

Para outros fluidos consulte o departamento técnico da Aignep.



Portata

NI/min

Flow Rate

Durchflusswerte

Débit

Caudal de Flujo

Vazão

DN	6 bar Δ 1	6 bar Δ 0.5	6 bar Δ 0*
7.5	1750	1100	2400
7.8	1900	1300	2450

* Scarico libero - Exhaust Free - Kostenlose Auspuff - Échappement libre - Escape Libre - Descarga livre.



Filettatura

IT

Gas cilindrica conforme ISO 228 Classe A.

Threads

GB

Parallel gas in conformity with ISO 228 Class A.

Gewindearten

DE

Zylindrisches Gewinde nach Norm ISO 228 Classe A.

Filetages

FR

Filetage cylindrique conforme: ISO 228 Classe A.

Roscas

ES

Gas cilindrica conforme ISO 228 Classe A.

Roscas

PT

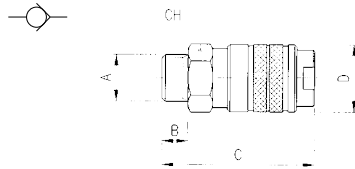
Gas paralela conforme ISO 228 Classe A.

161

PRESA MASCHIO

MALE SOCKET
 VERSCHLUSS-KUPPLUNG MIT AUSSENGEWINDE
 COUPLEUR MÂLE
 ENCHUFE MACHO
 SOQUETE COM ROSCA MACHO

Code	A	B	C	D	CH	Pack.
00161 00 001	1/4	8	48	24	21	10
00161 00 002	3/8	9	49	24	21	10
00161 00 003	1/2	10	50	24	24	10

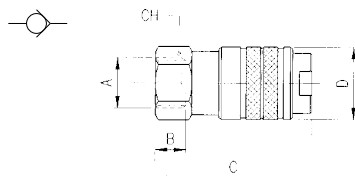


162

PRESA FEMMINA

FEMALE SOCKET
 VERSCHLUSS-KUPPLUNG MIT INNENGEWINDE
 COUPLEUR FEMELLE
 ENCHUFE HEMBRA
 SOQUETE COM ROSCA FÊMEA

Code	A	B	C	D	CH	Pack.
00162 00 001	1/4	11	51	24	21	10
00162 00 002	3/8	11.5	51.5	24	21	10
00162 00 003	1/2	14	55	24	24	10

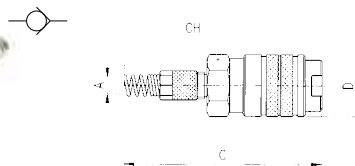


163

PRESA A CALZAMENTO CON MOLLA

COMPRESSION SOCKET WITH SPRING
 VERSCHLUSS-KUPPLUNG MIT KNICKSCHUTZFEDER
 COUPLEUR AVEC RESSORT DE PROTECTION
 ENCHUFE TUBO CON MUELLE
 SOQUETE COM CONEXÃO PUSH-ON COM MOLA

Code	A	B	C	D	CH	Pack.
00163 00 001	6/4	-	138	24	21	10
00163 00 002	8/6	-	143.5	24	21	10
00163 00 003	10/8	-	151	24	21	10
00163 00 007	12/10	-	161.5	24	21	10

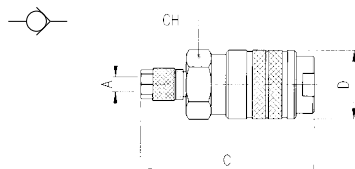


164

PRESA A CALZAMENTO

COMPRESSION SOCKET
 VERSCHLUSS-KUPPLUNG MIT ÜBERWURFVERSCHRAUBUNG
 COUPLEUR RACCORD À COIFFE
 ENCHUFE TUBO
 SOQUETE COM CONEXÃO PUSH-ON

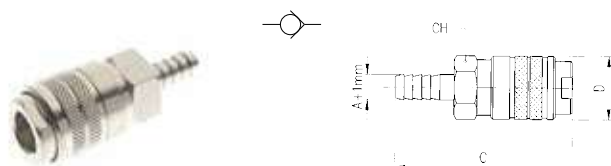
Code	A	B	C	D	CH	Pack.
00164 00 001	6/4	-	59	24	21	10
00164 00 002	8/6	-	59	24	21	10
00164 00 003	10/8	-	60	24	21	10
00164 00 007	12/10	-	62	24	21	10



165

PRESA CON PORTAGOMMA A RESCA

SOCKET WITH REST FOR RUBBER HOSE
 VERSCHLUSS-KUPPLUNG MIT SCHLAUCHTÜLLE
 COUPLEUR À DOUILLE ANNELÉE POUR TUBE
 ENCHUFE ESPIGA
 SOQUETE COM ESPIGÃO PARA MANGUEIRA DE BORRACHA

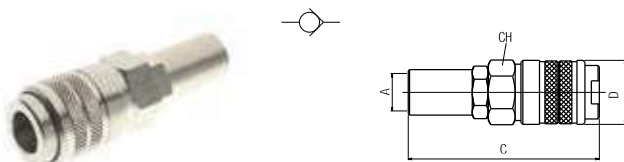


Code	A	B	C	D	CH	Pack.
00165 00 001	6	-	61	24	21	10
00165 00 002	8	-	61	24	21	10
00165 00 003	10	-	61	24	21	10
00165 00 004	12	-	61	24	21	10

166

PRESA CON PORTAGOMMA

SOCKET FOR RUBBER HOSE
 VERSCHLUSS-KUPPLUNG FÜR GUMMISCHLAUCH
 COUPLEUR À DOUILLE ANNELÉE POUR TUBE
 ENCHUFE CON PORTAGOMA
 SOQUETE COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	D	CH	Pack.
00166 00 001	14/6	-	80	24	21	10
00166 00 002	17/8	-	84	24	21	10
00166 00 003	19/10	-	85	24	24	10

261

INNESTO MASCHIO

MALE PLUG
 STECKER MIT AUSSENGEWINDE
 EMBOUT MÂLE
 ADAPTADOR MACHO
 PLUG COM ROSCA MACHO

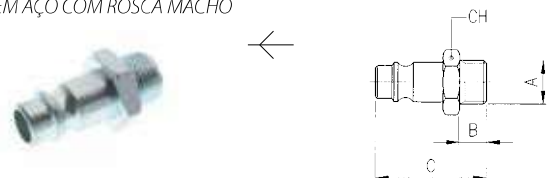


Code	A	B	C	D	CH	Pack.
00261 00 01 03 NB	1/4	8	33	-	17	10
00261 00 01 04 NB	3/8	9	34	-	19	10
00261 00 01 05 NB	1/2	10	35.5	-	24	10

261AC DN 7.8

INNESTO IN ACCIAIO MASCHIO

STEEL MALE PLUG
 STECKER MIT AUSSENGEWINDE AUS STAHL
 EMBOUT MÂLE EN ACIER
 ADAPTADOR EN ACERO MACHO
 PLUG EM AÇO COM ROSCA MACHO



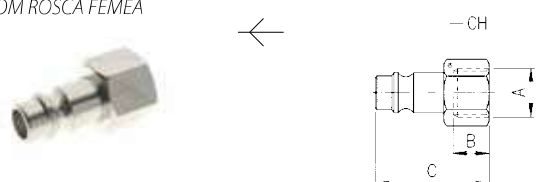
Code	A	B	C	D	CH	Pack.
261AC 00 51 03 ZI	1/4	8	33	-	17	10
261AC 00 51 04 ZI	3/8	9	34	-	19	10
261AC 00 51 05 ZI	1/2	10	35.5	-	24	10

ACCIAIO INDURITO
 HARDENED STEEL
 GEHÄRTETEM STAHL
 ACIER TREMPÉ
 ACERO CURTIDO
 AÇO ENDURECIDO

262

INNESTO FEMMINA

FEMALE PLUG
 STECKER MIT INNENGEWINDE
 EMBOUT FEMELLE
 ADAPTADOR HEMBRA
 PLUG COM ROSCA FÊMEA



Code	A	B	C	D	CH	Pack.
00262 00 01 03 NB	1/4	11	33	-	17	10
00262 00 01 04 NB	3/8	11.5	33.5	-	19	10
00262 00 01 05 NB	1/2	14	36	-	24	10

262AC DN 7.8

INNESTO IN ACCIAIO FEMMINA

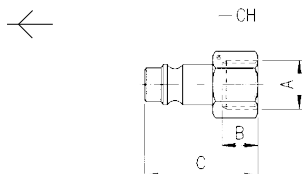
STEEL FEMALE PLUG

STECKER MIT INNENGEWINDE AUS STAHL

EMBOUT FEMELLE EN ACIER

ADAPTADOR EN ACERO HEMBRA

PLUG EM AÇO COM ROSCA FÊMEA



Code	A	B	C	D	CH	Pack.
262AC 00 51 03 ZI	1/4	11	33	-	17	10
262AC 00 51 04 ZI	3/8	11.5	33.5	-	19	10
262AC 00 51 05 ZI	1/2	14	36	-	24	10

ACCIAIO INDURITO
HARDENED STEEL
GEHÄRTETEM STAHL
ACIER TREMPÉ
ACERO CURTIDO
AÇO ENDURECIDO

263

INNESTO A CALZAMENTO CON MOLLA

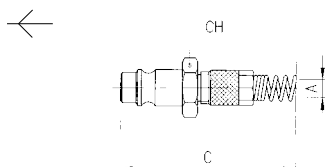
COMPRESSION PLUG WITH SPRING

STECKER MIT KNICKSCHUTZFEDER

EMBOUT AVEC RESSORT DE PROTECTION

ADAPTADOR TUBO CON MUELLE

PLUG COM CONEXÃO PUSH-ON COM MOLLA



Code	A	B	C	D	CH	Pack.
00263 00 001	6/4	-	124.5	-	13	10
00263 00 002	8/6	-	130	-	13	10
00263 00 003	10/8	-	137.5	-	14	10
00263 00 004	12/10	-	143	-	16	10

264

INNESTO A CALZAMENTO

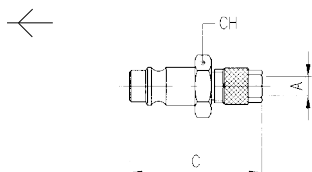
COMPRESSION PLUG

STECKER MIT ÜBERWURFVERSCHRÄUBUNG

EMBOUT À RACCORD À COIFFE

ADAPTADOR TUBO

PLUG COM CONEXÃO PUSH-ON



Code	A	B	C	D	CH	Pack.
00264 00 001	6/4	-	36	-	13	10
00264 00 002	8/6	-	36.5	-	13	10
00264 00 003	10/8	-	38.5	-	14	10
00264 00 004	12/10	-	47.5	-	16	10

265

INNESTO CON PORTAGOMMA A RESCA

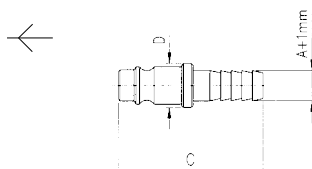
PLUG WITH REST FOR RUBBER HOSE

STECKER MIT SCHLAUCHTÜLLE

EMBOUT À DOUILLE ANNELÉE POUR TUBE

ADAPTADOR ESPIGA

PLUG COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	D	CH	Pack.
00265 00 01 X4 NB	6	-	39.5	12	-	10
00265 00 01 X7 NB	8	-	39.5	12	-	10
00265 00 01 X9 NB	10	-	42.5	14	-	10
00265 00 01 Y1 NB	12	-	42.5	16	-	10

265AC DN 7.8

INNESTO IN ACCIAIO CON PORTAGOMMA A RESCA

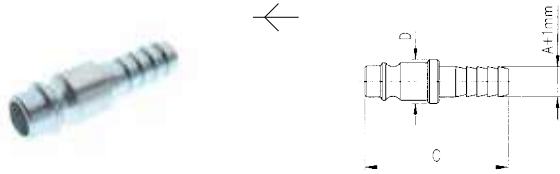
STEEL PLUG WITH REST FOR RUBBER HOSE

STECKER MIT SCHLAUCHTÜLLE AUS STAHL

EMBOUT À DOUILLE ANNELÉE POUR TUBE EN ACIER

ADAPTADOR EN ACERO ESPIGA

PLUG EM AÇO COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	D	CH	Pack.
265AC 00 51 X4 ZI	6	-	39.5	12	-	10
265AC 00 51 X7 ZI	8	-	39.5	12	-	10
265AC 00 51 X9 ZI	10	-	42.5	14	-	10
265AC 00 51 Y1 ZI	12	-	42.5	16	-	10

ACCIAIO INDURITO
HARDENED STEEL
GEHÄRTETEM STAHL
ACIER TREMPÉ
ACERO CURTIDO
AÇO ENDURECIDO

266

INNESTO CON PORTAGOMMA

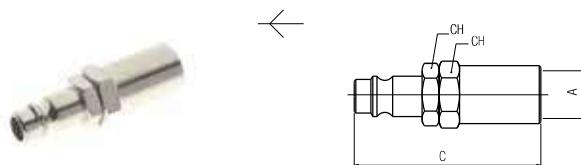
PLUG FOR RUBBER HOSE

STECKER FÜR GUMMISCHLAUCH

EMBOUT POUR TUBE

ADAPTADOR CON PORTAGOMA

PLUG COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	CH1	CH2	Pack.
00266 00 001	14/6	-	55	15	17	10
00266 00 002	17/8	-	55	15	20	10
00266 00 003	19/10	-	55	15	22	10

267

INNESTO A BAIONETTA

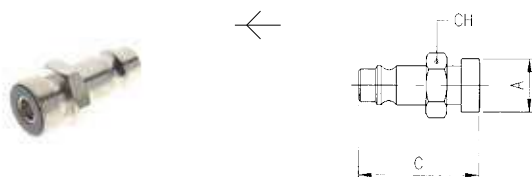
BAYONET PLUG

STECKER MIT BAJONETT-VERSCHLUSS

EMBOUT À BAIONNETTE

ADAPTADOR BAYONETA

PLUG COM CONEXÃO TIPO BAIONETA



Code	A	B	C	D	CH	Pack.
00267 00 001	15	-	33.5	-	15	10

268

INNESTO A SCARICO PROGRESSIVO

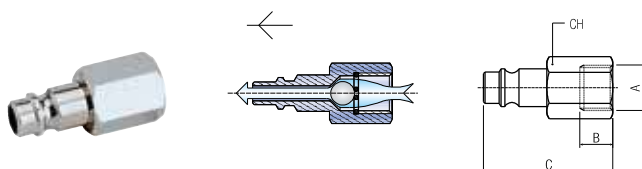
PLUG WITH GRADUAL EXHAUST

STECKER MIT PROGRESSIVER ENTLASTUNG

EMBOUT À PASSAGE PROGRESSIF

ADAPTADOR DE DESCARGA PROGRESIVA

PLUG COM ESCAPE PROGRESSIVO



Code	A	B	C	CH	Pack.
00268 00 001	1/4	11	41.5	17	10

SERIE 190 MULTISOCKET



Un'unica presa per 4 tipi di innesti **IT**

E' un dato di fatto che sul mercato esistono vari profili di innesti ben distinti sia nella forma che nelle dimensioni e generalmente necessitano di essere assemblati con specifiche prese che di norma non sono intercambiabili fra di loro.

Per poter ovviare a questa incompatibilità AIGNEP propone alla sua clientela una soluzione pratica ed economica, un'unica presa da utilizzare con 4 differenti tipi di profili garantendo per tutti una perfetta tenuta.

One socket for 4 different plugs **GB**

It is a matter of fact that on the market are available various types of plugs well distinguished whether on the shape or on the dimensions, usually they need to be assembled with specific sockets which normally are not interchangeable.

To get round to this incompatibility AIGNEP is proud to offer to its customers a practical and cost-effective solution, a unique socket to be used with 4 different types of plugs, ensuring a perfect tightening.

1 Kupplung Für 4 Typen Von Steckern **DE**

Es ist eine Tatsache, dass die auf dem Markt verfügbaren Kupplungen und Stecker mit verschiedenen, nicht kompatiblen Profilen in Form und Grösse geliefert werden, d.h. sie können nicht untereinander ausgetauscht montiert werden.

Um diese Austauschbarkeit zu ermöglichen, bietet AIGNEP seinen Kunden eine praktische und kostengünstige Lösung an, wo mit einer Kupplung 4 verschiedene Profile (Stecker) verwendet werden können und dennoch eine perfekte Abdichtung gewährleistet ist.

1 Corps pour 4 Embouts **FR**

Le marché met à disposition des utilisateurs des différents types de coupleurs qui varient selon les normes, la forme et les dimensions. Souvent il est nécessaire d'assembler plusieurs types de coupleurs qui ne sont pas interchangeables.

Pour contourner cette incompatibilité AIGNEP est fière d'offrir à ses clients une solution pratique, fiable et rentable où un corps unique pour être utilisé avec 4 embouts différents.

Un único enchufe para 4 tipos de adaptador **ES**

Es un dato a remarcar que en el mercado existen varios tipos de adaptadores distintos, ya sea en la forma como en las dimensiones, que generalmente necesitan de enchufes específicos no intercambiables entre ellos.

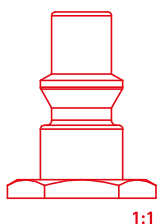
Para solucionar este problema AIGNEP, propone una solución práctica y económica de intercambiabilidad con todos los adaptadores homologados en el mercado europeo, garantizando para todos una perfecta estanqueidad.

Um único soquete p/ 4 tipos de plugs **PT**

É um fato que no mercado existem vários perfis de plug bem diferentes entre si, seja no seu formato ou com relação às suas medidas e que, por isto normalmente não são intercambiáveis, necessitando de um soquete específico para cada diferente tipo de plug.

Para fugir desta incompatibilidade de tipos de modelos a AIGNEP propõe a seus clientes uma solução prática e econômica: um único soquete para ser utilizado com 4 diferentes tipos de perfis, garantindo para todos uma vedação perfeita.

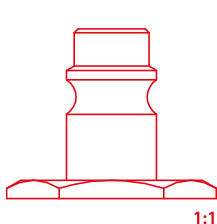
PROFIL SWISS
SERIE 270



DN
5.5 mm

Pag. 15.45

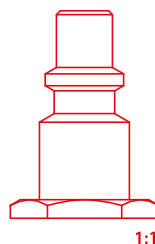
PROFIL EUROPEAN
SERIE 260



DN
7.5 - 7.8 mm

Pag. 15.39

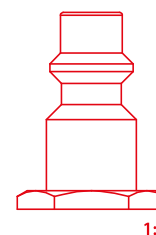
PROFIL ITALIAN
SERIE 250



DN
5 mm

Pag. 15.23

PROFIL UNI ISO 6150 B-12
SERIE 220



DN
5.5 mm

Pag. 15.17

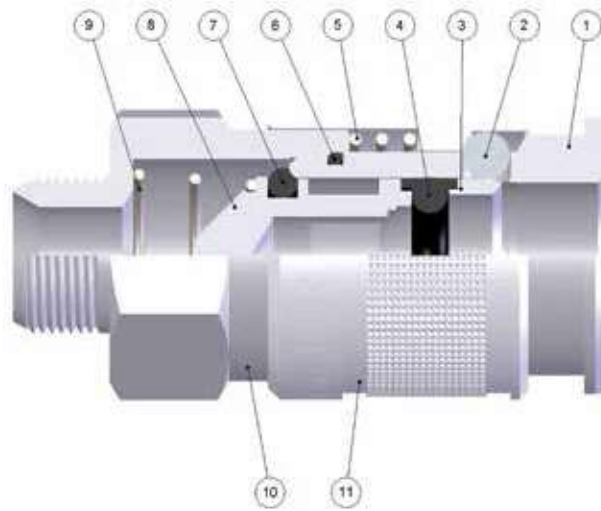


CARATTERISTICHE TECNICHE
 TECHNICAL CHARACTERISTICS
 TECHNISCHE ANGABEN
 CARACTÉRISTIQUES TECHNIQUES
 CARACTERÍSTICAS TÉCNICAS
 CARACTERÍSTICAS TÉCNICAS



Norma di Riferimento
 Reference standard
 Entspricht der Norm
 Norme de référence
 Normativa de referencia
 Norma de referència

1907/2006 REACH ✓	2011/65/CE RoHS ✓
PED 2014/68/EU	SILICON FREE



FKM A RICHIESTA
 IF REQUESTED FKM
 FKM AUF ANFRAGE
 FKM SUR DEMANDE
 FKM BAJO DEMANDA
 FKM SOB ENCOMENDA

Materiali e Componenti	IT	Component Parts and Materials	GB	Komponenten und Materialien	DE
1 Corpo in Ottone Nichelato		1 Nickel-Plated Brass Body		1 Körper Messing Vernickelt	
2 Sfera in Acciaio AISI 420		2 Stainless Steel AISI 420 Balls		2 Kugel Edelstahl AISI 420	
3 Anello Guida Innesto in Ottone Nichelato		3 Nickel-Plated Brass Guide Ring Coupling		3 Ring Aus Messing	
4 Guarnizione O-Ring in NBR		4 NBR O-Ring Seals		4 O-Ring NBR	
5 Molla Ghiera in Acciaio AISI 302		5 Stainless Steel AISI 302 Ring Nut Spring		5 Entriegelungsfeder Edelstahl AISI 302	
6 Guarnizione O-Ring in NBR		6 NBR O-Ring Seals		6 O-Ring NBR	
7 Guarnizione O-Ring in NBR		7 NBR O-Ring Seals		7 O-Ring NBR	
8 Otturatore in Ottone Nichelato		8 Nickel-Plated Brass Shutter		8 Verschluss Messing Vernickelt	
9 Molla Otturatore in Acciaio AISI 302		9 Stainless Steel AISI 302 Shutter Spring		9 Verschlussfeder Edelstahl AISI 302	
10 Attacco Terminale in Ottone Nichelato		10 Nickel-Plated Brass Coupling Back Part		10 Einschraubkörper Messing Vernickelt	
11 Ghiera in Ottone Nichelato		11 Nickel-Plated Brass Sleeve		11 Entriegelungshülse Messing Vernickelt	

Matériaux et Composants	FR	Materialies y Componentes	ES	Materialis e Componentes	PT
1 Corps: Laiton Nickelé		1 Cuerpo en latón niquelado		1 Corpo em latão niquelado	
2 Bille: Acier Inoxydable AISI 420		2 Esfera en acero AISI 420		2 Esfera em aço AISI 420	
3 Bague en Laiton		3 Anillo guía enchufe en latón niquelado		3 Anel guia do plug em latão niquelado	
4 Joint Torique en NBR		4 Junta tórica en NBR		4 Vedaçao O-Ring em NBR	
5 Ressort de Bague: Acier Inoxydable AISI 302		5 Muelle tuerca en acero AISI 302		5 Mola de porca em aço AISI 302	
6 Joint Torique en NBR		6 Junta tórica en NBR		6 Vedaçao O-Ring em NBR	
7 Joint Torique en NBR		7 Junta tórica en NBR		7 Vedaçao O-Ring em NBR	
8 Clapet en Laiton Nickelé		8 Obturador en latón niquelado		8 Obturador em latão niquelado	
9 Ressort de Clapet: Acier Inoxydable AISI 302		9 Muelle obturador en acero AISI 302		9 Mola do obturador em aço AISI 302	
10 Corps: Laiton Nickelé		10 Conexión terminal en latón niquelado		10 Conexão terminal em latão niquelado	
11 Bague: Laiton Nickelé		11 Tuerca en latón niquelado		11 Porca em latão niquelado	



Temperature
 Temperatures
 Temperatur
 Températures
 Temperaturas
 Temperaturas

- 20 °C
+ 80 °C

Con O-ring in FKM
 With FKM O-ring
 Mit O-ring in FKM
 Avec Joints en FKM
 Con Junta tórica en FKM
 Com O-ring em FKM

- 10 °C
+ 200 °C



Fluidi compatibili
 Aria compressa
 Fluids
 Compressed air
 Geeignete Medien
 Druckluft

Fluides compatibles
 Air comprimé

Fluidos compatibles
 Aire comprimido

Fluidos compatíveis
 Ar comprimido

Per altri fluidi, consultare l'ufficio tecnico Aignep.
 For other fluids, consult the technical department Aignep.
 Für andere Flüssigkeiten, kontaktieren Sie uns.
 Pour d'autres fluides, veuillez nous consulter.
 Para otros fluidos póngase en contacto con el departamento técnico Aignep.
 Para outros fluidos consulte o departamento técnico da Aignep.



Pressione d'esercizio

Working Pressures

Betriebsdruck

Pression de service

Presión de Ejercicio

Pressão de Trabalho

0 bar

16 bar



Max pressione statica (no pulsazioni)

Maximum static pressure (no pulsations)

Maximaler statischer Betriebsdruck (ohne pulsations)

Pression statique maximale (sans pulsation)

Presión estática máxima (sin pulsaciones)

Pressão estática máxima (sem pulsações)

35 bar



Portata

NI/min

Flow Rate

Durchflusswerte

Débit

Caudal de Flujo

Vazão

Innesto Plug Stecker Embout Adaptador Plug	6 bar Δ 1	6 bar Δ 0.5	6 bar Δ 0*
220	900	700	1450
250	800	700	1300
260 (7.5)	1350	1000	2150
260 (7.8)	1510	1200	2250
270	1100	750	1600

* Scarico libero - Exhaust Free - Kostenlose Auspuff - Échappement libre - Escape Libre - Descarga livrer.



Filettatura

IT

Threads

GB

Gewindearten

DE

Gas cilindrica conforme ISO 228 Classe A.

Parallel gas in conformity with ISO 228 Class A.

Zylindrisches Gewinde nach Norm ISO 228 Classe A.

Filetages

FR

Roscas

ES

Roscas

PT

Filetage cylindrique conforme: ISO 228 Classe A.

Gas cilíndrica conforme ISO 228 Clase A.

Gas paralela conforme ISO 228 Classe A.

191

PRESA MASCHIO

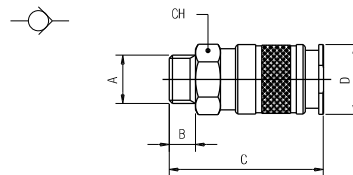
MALE SOCKET

VERSCHLUSS-KUPPLUNG MIT AUSSENGEWINDE

COUPLEUR MÂLE

ENCHUFE MACHO

SOQUETE COM ROSCA MACHO



Code	A	B	C	D	CH	Pack.
00191 00 001	1/4	8	49	24	21	10
00191 00 002	3/8	9	50	24	21	10
00191 00 003	1/2	10	51	24	24	10

192

PRESA FEMMINA

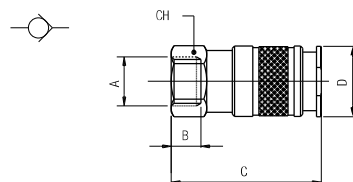
FEMALE SOCKET

VERSCHLUSS-KUPPLUNG MIT INNENGEWINDE

COUPLEUR FEMELLE

ENCHUFE HEMBRA

SOQUETE COM ROSCA FÊMEA



Code	A	B	C	D	CH	Pack.
00192 00 001	1/4	11	51	24	21	10
00192 00 002	3/8	11.5	51	24	21	10
00192 00 003	1/2	14	55	24	24	10

193

PRESA A CALZAMENTO CON MOLLA

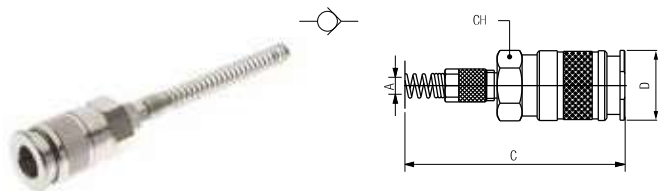
COMPRESSION SOCKET WITH SPRING

VERSCHLUSS-KUPPLUNG MIT KNICKSCHUTZFEDER

COUPLEUR AVEC RESSORT DE PROTECTION

ENCHUFE TUBO CON MUJELLE

SOQUETE COM CONEXÃO PUSH-ON COM MOLLA



Code	A	B	C	D	CH	Pack.
00193 00 001	6/4	-	138	24	21	10
00193 00 002	8/6	-	144.5	24	21	10
00193 00 004	10/6.5	-	153.5	24	21	10
00193 00 003	10/8	-	153.5	24	21	10
00193 00 005	12/10	-	159	24	21	10

194

PRESA A CALZAMENTO

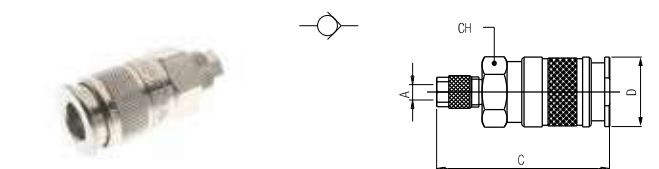
COMPRESSION SOCKET

VERSCHLUSS-KUPPLUNG MIT ÜBERWURFVERSCHRAUBUNG

COUPLEUR RACCORD À COIFFE

ENCHUFE TUBO

SOQUETE COM CONEXÃO PUSH-ON



Code	A	B	C	D	CH	Pack.
00194 00 001	6/4	-	55	24	21	10
00194 00 002	8/6	-	55	24	21	10
00194 00 003	10/8	-	55	24	21	10
00194 00 007	12/10	-	57.5	24	21	10

195

PRESA CON PORTAGOMMA A RESCA

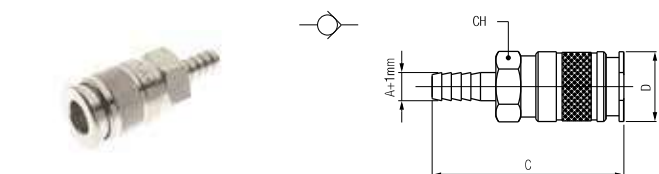
SOCKET WITH REST FOR RUBBER HOSE

VERSCHLUSS-KUPPLUNG MIT SCHLAUCHTÜLLE

COUPLEUR À DOUILLE ANNELÉE POUR TUBE

ENCHUFE ESPIGA

SOQUETE COM ESPIGÃO PARA MANGUEIRA DE BORRACHA



Code	A	B	C	D	CH	Pack.
00195 00 001	6	-	61	24	21	10
00195 00 002	8	-	61	24	21	10
00195 00 003	10	-	61	24	21	10
00195 00 004	12	-	61	24	21	10

196

PRESA CON PORTAGOMMA

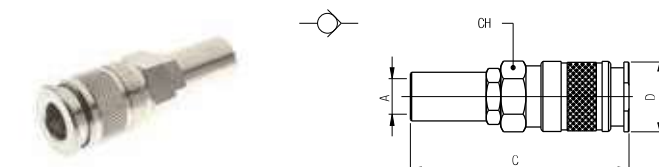
SOCKET FOR RUBBER HOSE

VERSCHLUSS-KUPPLUNG FÜR GUMMISCHLAUCH

COUPLEUR À DOUILLE ANNELÉE POUR TUBE

ENCHUFE CON PORTAGOMA

SOQUETE COM ESPIGÃO PARA TUBO DE BORRACHA



Code	A	B	C	D	CH	Pack.
00196 00 001	14/6	-	71	24	21	10
00196 00 002	17/8	-	71	24	21	10
00196 00 003	19/10	-	71	24	21	10