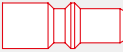
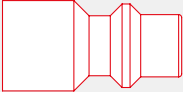
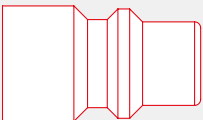
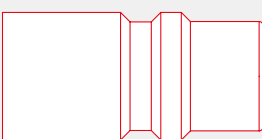
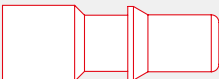
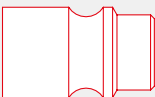
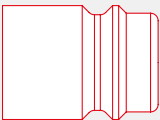
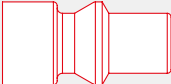
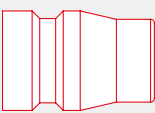
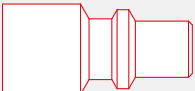
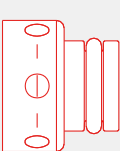
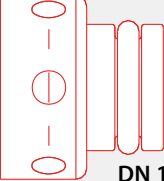
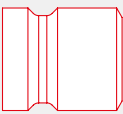
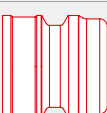


PLUG PROFILE 1:1	STANDARD	SINGLE SHUT OFF	DOUBLE SHUT OFF	STANDARD	MULTI	SAFETY	INOX	DOUBLE SHUT OFF
	DN 5 MIGNON	210 Pag. 15.11	280 Pag. 15.51	110 Pag. 15.11				180 Pag. 15.51
	DN 2.5 UNI-ISO 6150-A6	200 Pag. 15.7		100 Pag. 15.7				
	DN 5.5 UNI-ISO 6150-B12 INDUSTRIAL 1/4	220 Pag. 15.17		120 Pag. 15.17	190 Pag. 15.55	620 Pag. 15.87 OB120 Pag. 15.97		
	DN 9 UNI-ISO 6150-B15 INDUSTRIAL 3/8	230 Pag. 15.29		130 Pag. 15.29	720 Pag. 15.71			
	DN 12 UNI-ISO 6150-B17 INDUSTRIAL 1/2	810 Pag. 15.68		710 Pag. 15.68				
	DN 5.5 UNI-ISO 6150-C10	240 Pag. 15.34		140 Pag. 15.34		OB140 Pag. 15.100		
	DN 7.5 - 7.8 EUROPEAN	260 63260 Pag. 15.40 Pag. 15.59	840 Pag. 15.81	160 Pag. 15.40 730 Pag. 15.75	190 Pag. 15.55	660 Pag. 15.91	63190 Pag. 15.59	740 Pag. 15.81
	DN 10 EUROPEAN DN 10	820 Pag. 15.71		720 Pag. 15.71				
	DN 5.5 SWISS	270 Pag. 15.46		170 Pag. 15.46	190 Pag. 15.55	670 Pag. 15.93		
	DN 7.5 JAPANESE	500 Pag. 15.62		400 Pag. 15.62				
	DN 5 ITALIAN	250 Pag. 15.23		120 Pag. 15.23	190 Pag. 15.55	650 Pag. 15.89		
	DN 2.7 MINI	800 Pag. 15.65		700 Pag. 15.65				
	DN 8 FRENCH	510 Pag. 15.106		410 Pag. 15.106				
	DN 12 FRENCH	520 Pag. 15.109		420 Pag. 15.109				
	DN 6 INTERNATIONAL	530 Pag. 15.114		430 Pag. 15.114				
	DN 9 INTERNATIONAL	540 Pag. 15.117		440 Pag. 15.117				
	DN 6 EUROPEAN	560 Pag. 15.122		460 Pag. 15.122				
	DN 9 EUROPEAN	570 Pag. 15.125		470 Pag. 15.125				

WATER / OIL

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

1907/2006

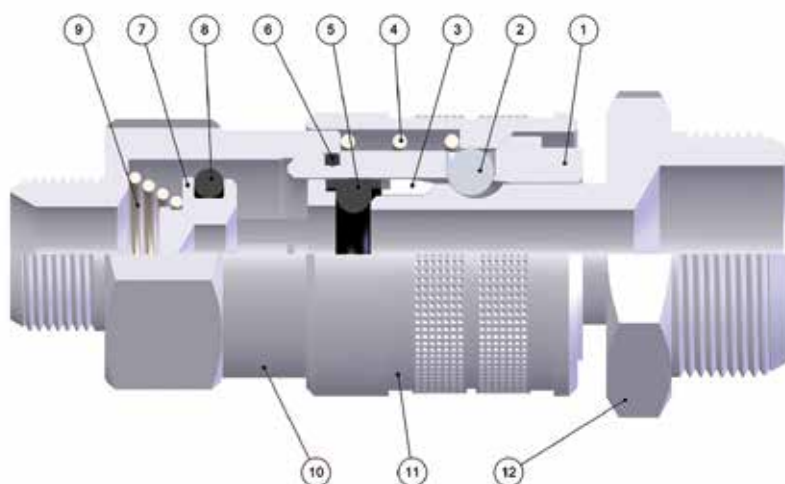
REACH

2011/65/CE

RoHS

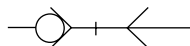
PED
2014/68/UE

SILICON
FREE

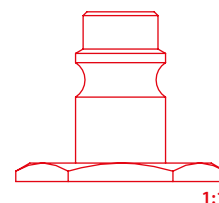


FKM A RICHIESTA
IF REQUESTED FKM
FKM AUF ANFRAGE
FKM SUR DEMANDE
FKM BAJO DEMANDA
FKM SOB ENCOMENDA

DN
7.5 - 7.8 mm



EUROPEAN



Materiali e Componenti

- 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

Component Parts and Materials

- 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

Komponenten und Materialien

- 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

- 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

Materiales y Componentes

- 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

Materiais e Componentes

- 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 *
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 Class A.
Roscas
ES
Gas cilindrica conforme ISO 228 Clase A.
Roscas
PT
Gas paralela conforme ISO 228 Classe A.

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PRESA MASCHIO

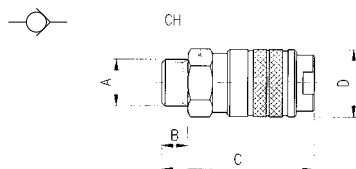
MALE SOCKET

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

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PRESA FEMMINA

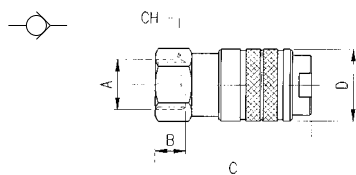
FEMALE SOCKET

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

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PRESA A CALZAMENTO CON MOLLA

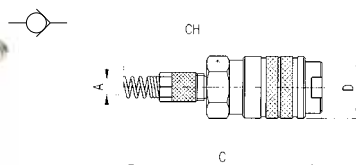
COMPRESSION SOCKET WITH SPRING

VERSCHLUSS-KUPPLUNG MIT KNICKSCHUTZFEDER

COUPLEUR AVEC RESSORT DE PROTECTION

ENCHUFE TUBO CON MUELLE

SOQUETE COM CONEXÃO PUSH-ON COM MOLA



Code	A	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

Molla Acciaio Inox AISI 304 - EN 1.4301
Stainless Steel Spring AISI 304 - EN 1.4301
Edelstahlfeder AISI 304 - EN 1.4301
Ressort Acier Inoxydable AISI 304 - EN 1.4301
Muelle Acero Inoxidable AISI 304 - EN 1.4301
Mola Aço Inoxidável AISI 304 - EN 1.4301

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PRESA A CALZAMENTO

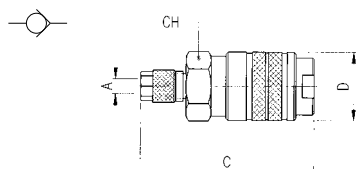
COMPRESSION SOCKET

VERSCHLUSS-KUPPLUNG MIT ÜBERWURFVERSCHRAUBUNG

COUPLEUR RACCORD À COIFFE

ENCHUFE TUBO

SOQUETE COM CONEXÃO PUSH-ON



Code	A	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