

Serie 60000

								
60000 Pag. 5.5	60020 Pag. 5.5	60040 Pag. 5.5	60050 Pag. 5.5	60110 Pag. 5.5	60115 Pag. 5.6	60130 Pag. 5.6	60210 Pag. 5.6	60215 Pag. 5.6
								
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Serie INOX

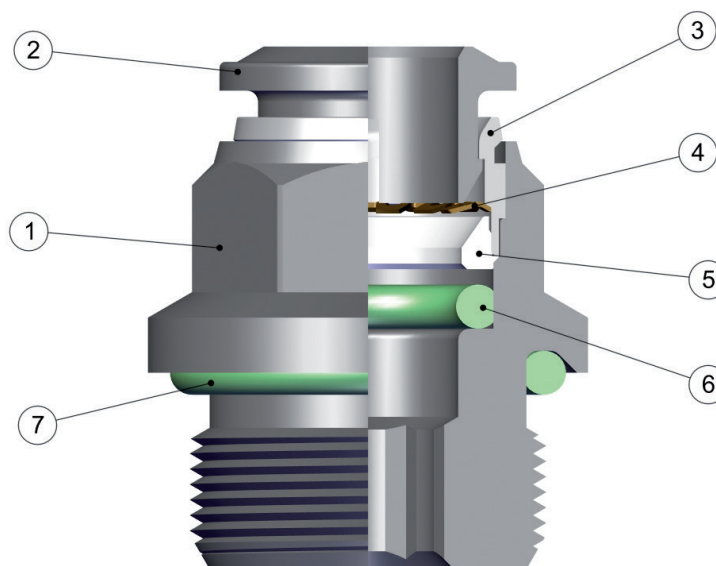
RACCORDI AUTOMATICI, A CALZAMENTO, INNESTI RAPIDI, ACCESSORI, VALVOLE E RACCORDI A FUNZIONE
PUSH-IN FITTINGS, PUSH-ON FITTINGS, QUICK COUPLINGS, ACCESSORIES, BALL VALVE AND FUNCTION FITTINGS

INOX

RACCORDI IN ACCIAIO INOX AISI 316 L AD INNESTO AUTOMATICO **STAINLESS STEEL PUSH-IN FITTINGS**

SERIE 60000

Caratteristiche Tecniche / Technical Characteristics



Materiali e Componenti / Component Parts and Materials

- 1 Corpo in Acciaio inox aisi 316L
- 2 Spintore sgancio tubo in Acciaio inox aisi 316L
- 3 Capsula in Acciaio inox aisi 316L
- 4 Pinza d'aggraffaggio in Acciaio inox aisi 316L
- 5 Anello di sicurezza in PTFE
- 6 Guarnizione in FKM alimentare
- 7 Guarnizione filetto in FKM alimentare

- 1 Aisi 316L Steel Body
- 2 Aisi 316L Steel Collet
- 3 Aisi 316L Steel Capsule
- 4 Aisi 316L Steel Clamping washer
- 5 PTFE Safety ring
- 6 Food FKM Lip seal
- 7 Food FKM Thread packing

Pressioni / Pressures

Pressione minima / Minimum pressure: **-0.99 bar** (-0.099 MPa)
 Pressione massima / Maximum pressure: **15 bar** (1.5 MPa)

Temperature / Temperatures

Temperatura minima / Minimum temperature: **-15 °C**
 Temperatura massima / Maximum temperature: **+225 °C**

Filettature / Threads

Gas conica conforme ISO 7.1, BS 21, DIN 2999 / Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.
 Gas cilindrica conforme ISO 228 Classe A / Parallel gas in conformity with ISO 228 Class A.
 Metrica conforme ISO R/262 / Metric in conformity with ISO R/262.

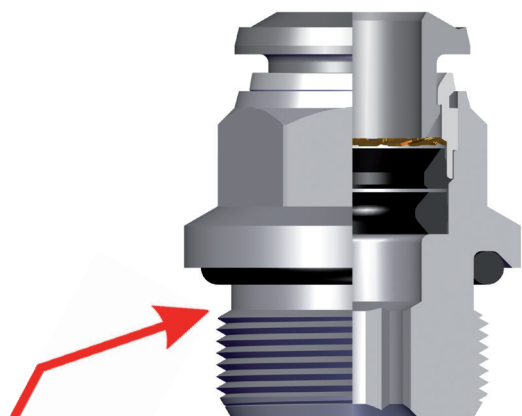
Fluidi compatibili / Fluids

Aria compressa - Vuoto.
 Fluidi per Industria alimentare e chimica compatibili con i componenti del raccordo.
 Compressed air - Vacuum.
 Fluid for food and chemical industry compatible with fitting components.

Tubi di collegamento / Connection Tubes

Tubi in genere
 PA6, PA11, PA12, Polietilene, *Poliuretano, PTFE, FEP
 *Per tubi in Poliuretano é consigliata una durezza di 98 shore.
 Tube in general.
 PA6, PA11, PA12, Polyethylene, *Polyurethane, PTFE, FEP.
 *For Polyurethane hoses it is required a minimum hardness of 98 shore.

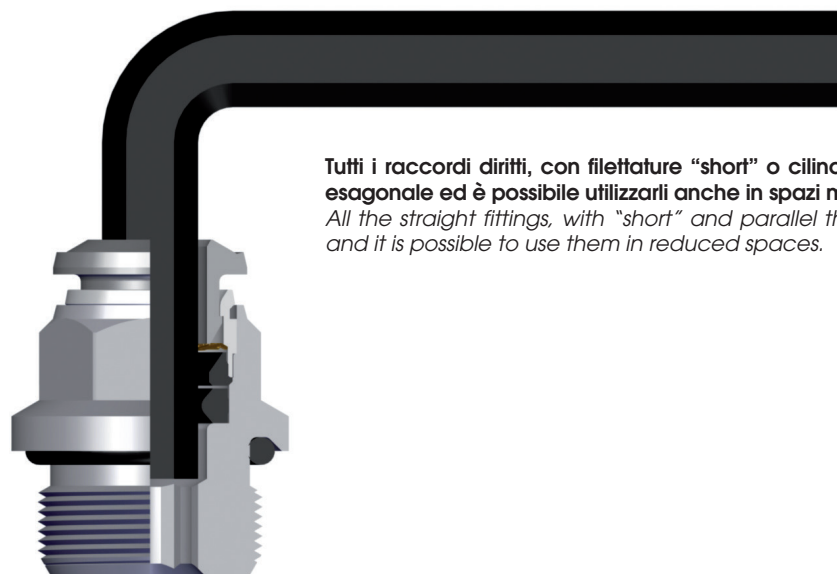
Filettature / Threads



O-Ring di tenuta per filetti cilindrici
O-Ring of the parallel threads.

Tutte le filettature di questa serie (anche la misura da M5) sono state dotate di elementi di tenuta che permettono l'immediato utilizzo dei raccordi riducendo notevolmente i tempi di installazione.

All of threads from this range (also the M5), have been equipped with tightening parts which allow the direct assembly of the fittings, reducing the installation time.



Tutti i raccordi diritti, con filettature "short" o cilindriche, possono essere montati anche con chiave esagonale ed è possibile utilizzarli anche in spazi molto ridotti.

All the straight fittings, with "short" and parallel threads can be assembled also with Allen wrench and it is possible to use them in reduced spaces.

Aggraffaggio Pinza / Clamping washer

La pinza in acciaio inox garantisce il perfetto aggraffaggio di tubi di qualsiasi materiale senza danneggiarne la superficie.

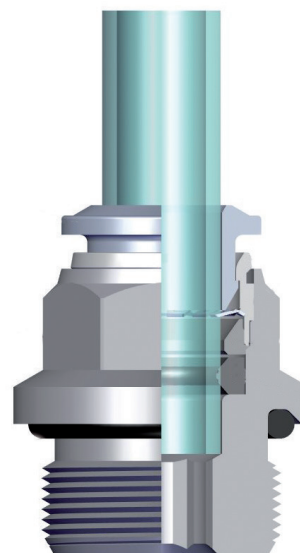
The washer is made in stainless steel ensures the perfect tube clamping with every Kinds of materials without damage the surface.

Il collegamento tra tubo e raccordo assicura una tenuta totale anche in condizioni di urti e vibrazioni.

The connection between the tube and the fitting ensure a total tightness even in severe conditions such as impact and vibrations.

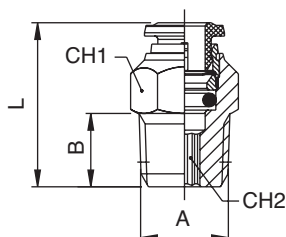
La particolare geometria della guarnizione permette inoltre l'utilizzo dei raccordi anche con il vuoto.

The particular geometric shape of the seal ensure the perfect tightness even with vacuum.



60000

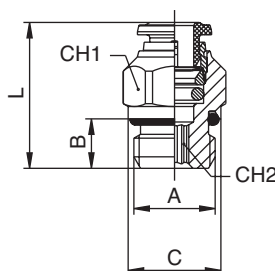
RACCORDO DIRITTO MASCHIO CONICO - STRAIGHT MALE ADAPTOR (TAPER)



Codice Code	Tubo Tube	A	B	L	CH1	CH2	Conf. Pack.
6000000001	4	1/8	7.5	19	10	3	10
6000000002	4	1/4	11	23	14	3	10
6000000003	6	1/8	7.5	22.5	13	4	10
6000000004	6	1/4	11	24.5	14	4	10
6000000005	8	1/8	7.5	25.5	14	5	10
6000000006	8	1/4	11	25	14	6	10
6000000007	10	1/4	11	30.5	17	7	10
6000000008	10	3/8	11.5	28	17	8	10
6000000009	12	3/8	11.5	33.5	21	9	10
6000000010	12	1/2	14	32	22	10	10

60020

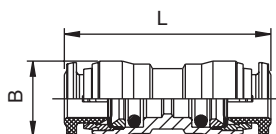
RACCORDO DIRITTO MASCHIO CILINDRICO - STRAIGHT MALE ADAPTOR (PARALLEL)



Codice Code	Tubo Tube	A	B	C	L	CH1	CH2	Conf. Pack.
6002000011	4	M5	4	8	20	10	2	10
6002000001	4	1/8	6	13	19.5	10	3	10
6002000002	4	1/4	8	15	19.5	15	3	10
6002000003	6	1/8	6	13	23.5	13	4	10
6002000004	6	1/4	8	15	23.5	15	4	10
6002000005	8	1/8	6	13	25.5	14	5	10
6002000006	8	1/4	8	15	23.5	15	6	10
6002000007	10	1/4	8	16	30	17	8	10
6002000008	10	3/8	9	20	27	17	8	10
6002000009	12	3/8	9	21	34	21	8	10
6002000010	12	1/2	10	25	31	22	10	10

60040

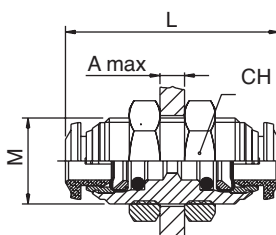
RACCORDO DIRITTO INTERMEDIO - STRAIGHT CONNECTOR



Codice Code	Tubo Tube	L	B	Conf. Pack.
6004000001	4	31	10.5	10
6004000002	6	35	12.5	10
6004000003	8	36.5	14.5	10
6004000004	10	42	17.5	10
6004000005	12	48	20.5	10

60050

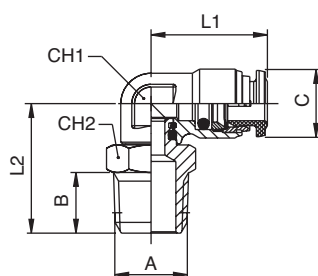
RACCORDO DIRITTO INTERMEDIO DI ATTRAVERSAMENTO - BULKHEAD CONNECTOR



Codice Code	Tubo Tube	M	L	CH	A max	Conf. Pack.
6005000001	4	M12x1	31	17	7	10
6005000002	6	M14x1	35	17	9.5	10
6005000003	8	M16x1	37	19	10.5	10
6005000004	10	M20x1	42	24	12.5	10
6005000005	12	M22x1	48	26	16.5	10

60110

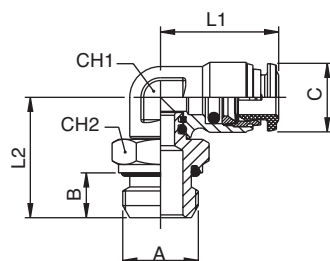
RACCORDO A L ORIENTABILE MASCHIO CONICO - SWIVEL ELBOW MALE ADAPTOR (TAPER)



Codice Code	Tubo Tube	A	B	C	L1	L2	CH1	CH2	Conf. Pack.
6011000001	4	1/8	7.5	10	18	17.5	9	11	10
6011000002	4	1/4	11	10	18	21.5	9	14	10
6011000003	6	1/8	7.5	12.5	21	19.5	11	11	10
6011000004	6	1/4	11	12.5	21	23.5	11	14	10
6011000005	8	1/8	7.5	14.5	22.5	20	12	11	10
6011000006	8	1/4	11	14.5	22.5	24	12	14	10
6011000007	10	1/4	11	17.5	26	25.5	16	17	10
6011000008	10	3/8	11.5	17.5	26	27	16	17	10
6011000009	10	1/2	14	17.5	26	30.5	16	22	10
6011000010	12	3/8	11.5	20.5	30.5	30.5	19	18	10
6011000011	12	1/2	14	20.5	30.5	33	19	22	10

60115

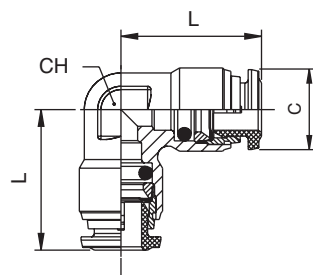
RACCORDO A L ORIENTABILE MASCHIO CILINDRICO - SWIVEL ELBOW MALE ADAPTOR (PARALLEL)



Codice Code	Tubo Tube	A	B	C	L1	L2	CH1	CH2	Conf. Pack.
6011500012	4	M5	4	10	18	15	9	8	10
6011500001	4	1/8	6	10	18	17	9	13	10
6011500002	4	1/4	8	10	18	19.5	9	15	10
6011500003	6	1/8	6	12.5	21	19	11	13	10
6011500004	6	1/4	8	12.5	21	21.5	11	15	10
6011500005	8	1/8	6	14.5	22.5	19.5	12	13	10
6011500006	8	1/4	8	14.5	22.5	21.5	12	15	10
6011500007	10	1/4	8	17.5	26	23	16	15	10
6011500008	10	3/8	9	17.5	26	26.5	16	21	10
6011500009	10	1/2	10	17.5	26	29	16	22	10
6011500010	12	3/8	9	20.5	30.5	29	19	21	10
6011500011	12	1/2	10	20.5	30.5	31.5	19	22	10

60130

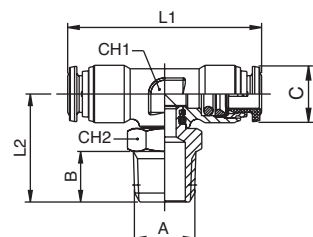
RACCORDO A L INTERMEDIO - ELBOW CONNECTOR



Codice Code	Tubo Tube	C	L	CH	Conf. Pack.
6013000001	4	10	18	9	10
6013000002	6	12.5	21	11	10
6013000003	8	14.5	22.5	12	10
6013000004	10	17.5	26	16	10
6013000005	12	20.5	30.5	19	10

60210

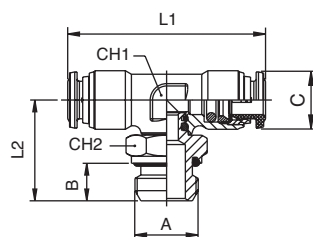
RACCORDO A T ORIENTABILE MASCHIO CONICO - SWIVEL TEE MALE ADAPTOR (TAPER)-CENTRE LEG



Codice Code	Tubo Tube	A	B	C	L1	L2	CH1	CH2	Conf. Pack.
6021000001	4	1/8	7.5	10	36	18.5	9	11	10
6021000002	4	1/4	11	10	36	22.5	9	14	10
6021000003	6	1/8	7.5	12.5	42	19.5	11	11	10
6021000004	6	1/4	11	12.5	42	23.5	11	14	10
6021000005	8	1/8	7.5	14.5	45	20.5	12	11	10
6021000006	8	1/4	11	14.5	45	24.5	12	14	10
6021000007	10	1/4	11	17.5	52	26	16	14	10
6021000008	10	3/8	11.5	17.5	52	27.5	16	17	10
6021000009	10	1/2	14	17.5	52	31	16	22	10
6021000010	12	3/8	11.5	20.5	61	30.5	19	18	10
6021000011	12	1/2	14	20.5	61	33	19	22	10

60215

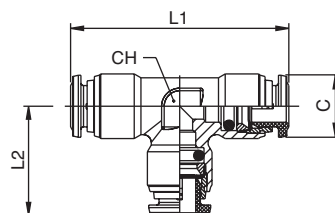
RACCORDO A T ORIENTABILE MASCHIO CILINDRICO - SWIVEL TEE MALE ADAPTOR (PARALLEL)-CENTRE LEG



Codice Code	Tubo Tube	A	B	C	L1	L2	CH1	CH2	Conf. Pack.
6021500012	4	M5	4	10	36	15	9	8	10
6021500001	4	1/8	6	10	36	18	9	13	10
6021500002	4	1/4	8	10	36	20.5	9	15	10
6021500003	6	1/8	6	12.5	42	19	11	13	10
6021500004	6	1/4	8	12.5	42	21.5	11	15	10
6021500005	8	1/8	6	14.5	45	20	12	13	10
6021500006	8	1/4	8	14.5	45	22	12	15	10
6021500007	10	1/4	8	17.5	52	23.5	16	15	10
6021500008	10	3/8	9	17.5	52	27	16	21	10
6021500009	10	1/2	10	17.5	52	29.5	16	22	10
6021500010	12	3/8	9	20.5	61	29	19	21	10
6021500011	12	1/2	10	20.5	61	31.5	19	22	10

60230

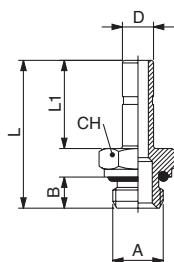
RACCORDO A T INTERMEDIO - TEE CONNECTOR



Codice Code	Tubo Tube	C	L1	L2	CH	Conf. Pack.
6023000001	4	10	36	18	9	10
6023000002	6	12.5	42	21	11	10
6023000003	8	14.5	45	22.5	12	10
6023000004	10	17.5	52	26	16	10
6023000005	12	20.5	61	30.5	19	10

60600

ADATTATORE MASCHIO CILINDRICO IN ACCIAIO INOX 316L - MALE ADAPTOR PARALLEL IN STAINLESS STEEL 316L



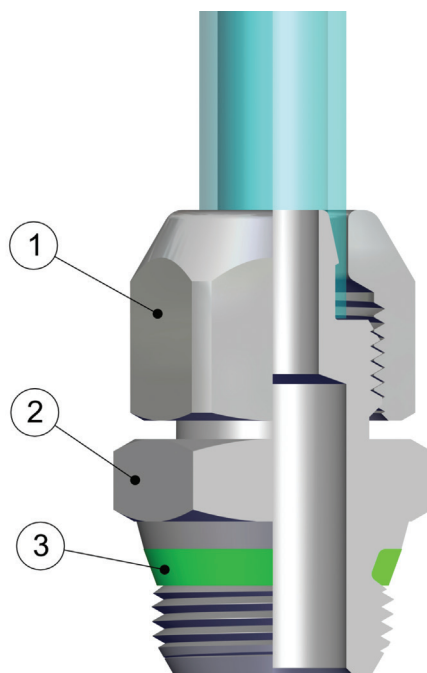
Codice Code	D	A	B	L	L1	CH	Conf. Pack.
6060000007	6	1/8	6	28,5	17	13	10
6060000010	8	1/4	8	31,5	18	14	10
6060000013	10	1/4	8	35,5	22	14	10
6060000014	10	3/8	9	37,5	22	20	10
6060000016	12	3/8	9	40	24,5	20	10
6060000017	12	1/2	10	42,5	24,5	24	10

RACCORDI A CALZAMENTO IN ACCIAIO INOX AISI 316 L

STAINLESS STEEL PUSH-ON FITTINGS

SERIE 61000

Caratteristiche Tecniche / Technical Characteristics



Materiali e Componenti / Component Parts and Materials

- | | |
|-----------------------------------|------------------------|
| 1 Dado in Acciaio inox aisi 316L | 1 Aisi 316L Steel Nut |
| 2 Corpo in Acciaio inox aisi 316L | 2 Aisi 316L Steel Body |
| 3 Guarnizione in FKM alimentare | 3 Food FKM seal |

Pressioni e temperature/ Pressures

Pressioni e temperature sono determinate dal tipo di tubo impiegato, pertanto tali valori sono da definirsi in base alle caratteristiche del tubo stesso.

The working pressures and working temperatures depend on which type of tube used, for this reason, the values must be determined in accordance with the tube's features.

Per gli articoli con guarnizione consultare i valori di temperatura direttamente sulla tabella dell'articolo.

For articles with seal see temperature values directly from the table the article.

Filettature / Threads

Gas conica conforme ISO 7.1, BS 21, DIN 2999 / Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.

Gas cilindrica conforme ISO 228 Classe A / Parallel gas in conformity with ISO 228 Class A.

Gas conica "short" / "Short" tapered thread.

Tubi di collegamento / Connection Tubes

Tubi in genere

PA6, PA11, PA12, Polietilene, *Poliuretano, PTFE, FEP

*Per tubi in Poliuretano é consigliata una durezza di 98 shore.

Tube in general.

PA6, PA11, PA12, Polyethylene, *Polyurethane, PTFE, FEP.

*For Polyurethane hoses it is required a minimum hardness of 98 shore.

Fluidi compatibili / Fluids

Aria compressa - Vuoto - Acqua.

Fluidi per Industria alimentare e chimica compatibili con i componenti del raccordo.

Compressed air - Vacuum - Water.

Fluid for food and chemical industry compatible with fitting components.

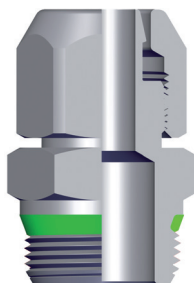
Filettature / Threads

La filettatura conica "short" è progettata per soddisfare le seguenti caratteristiche:

- ridurre la lunghezza d'ingombro
- ridurre la chiave rispetto ad alcuni raccordi con filettature cilindriche
- consentire l'accoppiamento con diversi standard di filettature femmina sia coniche che cilindriche

The "short" taper thread has been designed to offer the following advantages to the users:

- reduced overall length;
- smaller hex dimensions compared to the parallel threads;
- to allow the assembly with different female threads both taper as well as parallel;



NPT
NPTF

Conica
Tapered

ISO 7
BSPP

Cilindrica
Parallel

ISO 7
BSPT
PT

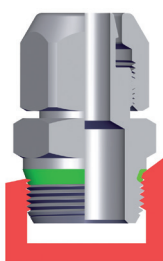
Conica
Tapered

ISO 228
BSP
PF

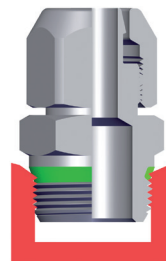
Cilindrica
Parallel

consentire una completa tenuta anche su superfici non perfettamente piane, concave, convesse o inclinate, con diversi smussi o raggi.

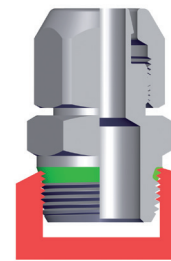
To ensure the right tightening also with surfaces not perfectly flat, without spot-facing, concave convex and with different kinds of chamfers or radius.



Inclinate
Inclined



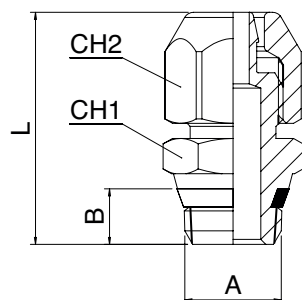
Concave
Concave



Convesse
Convex

61005

RACCORDO DIRITTO MASCHIO SHORT - STRAIGHT MALE ADAPTOR (SHORT)



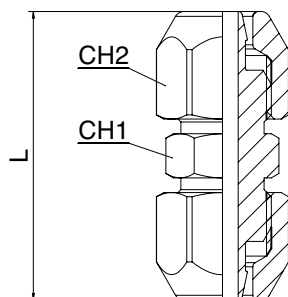
Codice Code	Tubo Tube	A	B	L	CH1	CH2	Conf. Pack.
6100500003	6/4	1/8	5.5	23	12	12	10
6100500004	6/4	1/4	7	25.5	15	12	10
6100500006	8/6	1/8	5.5	23	12	14	10
6100500007	8/6	1/4	7	25.5	15	14	10
6100500011	10/8	1/4	7	27.5	15	16	10
6100500012	10/8	3/8	7.5	29	17	16	10

Temperatura minima / Minimum temperature: -15 °C

Temperatura massima / Maximum temperature: +225 °C

61040

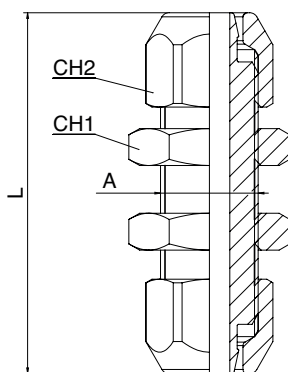
RACCORDO DIRITTO INTERMEDIO - STRAIGHT CONNECTOR



Codice Code	Tubo Tube	L	CH1	CH2	Conf. Pack.
6104000004	6/4	29.5	10	12	10
6104000006	8/6	30	12	14	10
6104000009	10/8	34.5	14	16	10

61050

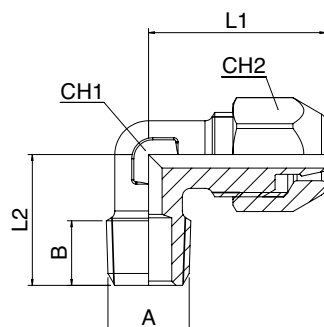
RACCORDO DIRITTO INTERMEDIO DI ATTRAVERSAMENTO - BULKHEAD CONNECTOR



Codice Code	Tubo Tube	A	L	CH1	CH2	Conf. Pack.
6105000004	6/4	M10x1	44	14	12	10
6105000006	8/6	M12x1	44	17	14	10

61100

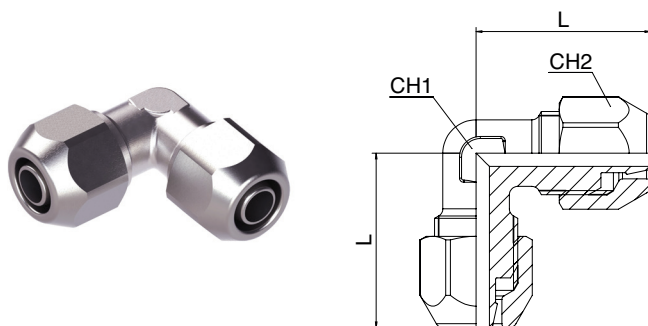
RACCORDO A L MASCHIO CONICO - ELBOW MALE ADAPTOR (TAPER)



Codice Code	Tubo Tube	A	B	L1	L2	CH1	CH2	Conf. Pack.
6110000003	6/4	1/8	7.5	21	15.5	8	12	10
6110000004	6/4	1/4	11	21	19.5	8	12	10
6110000006	8/6	1/8	7.5	22.5	17	10	14	10
6110000007	8/6	1/4	11	22.5	21	10	14	10
6110000011	10/8	1/4	11	25.5	21.5	12	16	10
6110000012	10/8	3/8	11.5	25.5	22	12	16	10

61130

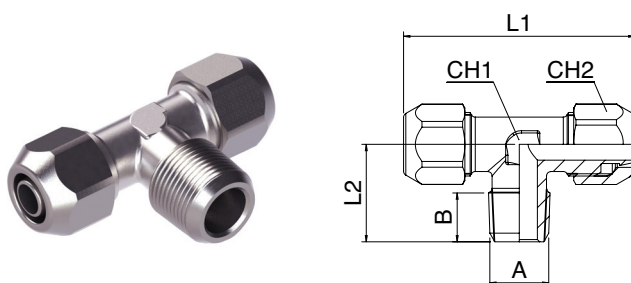
RACCORDO A L INTERMEDIO - ELBOW CONNECTOR



Codice Code	Tubo Tube	L	CH1	CH2	Conf. Pack.
6113000003	6/4	21	8	12	10
6113000005	8/6	22.5	10	14	10
6113000006	10/8	25.5	12	16	10

61200

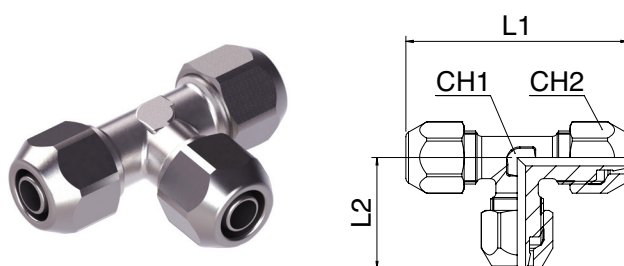
RACCORDO A T MASCHIO CONICO - TEE MALE ADAPTOR (TAPER)-CENTRE LEG



Codice Code	Tubo Tube	A	B	L1	L2	CH1	CH2	Conf. Pack.
6120000003	6/4	1/8	7.5	42	15.5	8	12	10
6120000004	6/4	1/4	11	42	19.5	8	12	10
6120000005	8/6	1/8	7.5	45	17	10	14	10
6120000006	8/6	1/4	11	45	21	10	14	10
6120000008	10/8	1/4	11	51	21.5	12	16	10
6120000009	10/8	3/8	11.5	51	22	12	16	10

61230

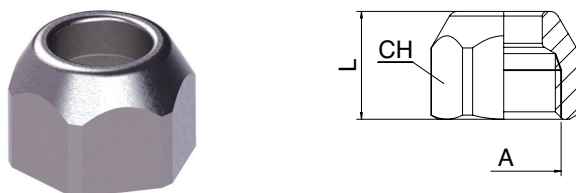
RACCORDO A T INTERMEDIO - TEE CONNECTOR



Codice Code	Tubo Tube	L1	L2	CH1	CH2	Conf. Pack.
6123000003	6/4	42	21	8	12	10
6123000005	8/6	45	22.5	10	14	10
6123000008	10/8	51	25.5	12	16	10

61700

DADO - NUT



Codice Code	Tubo Tube	A	L	CH	Conf. Pack.
6170000440X00	6/4	M10x1	11	12	10
6170000444X00	8/6	M12x1	11.5	14	10
6170000445X00	10/8	M14x1	13.5	16	10

ACCESSORI IN ACCIAIO INOX AISI 316 L

STAILESS STEEL ACCESSORIES

SERIE 62000

Caratteristiche Tecniche Accessori / Accessories Technical Characteristics

Pressioni / Pressures

Pressione minima / Minimum pressure: **-0.99 bar (-0.099 MPa)**

Pressione massima / Maximum pressure: **140 bar (14 MPa)**

Queste Pressioni valgono per gli accessori senza o-ring;
Per gli accessori con o-ring consultare i valori di pressione
direttamente sulla tabella dell'articolo.

These pressures apply to the equipment without o-ring;
For accessories with o-ring see pressure values directly from
the table the article.

Temperature / Temperatures

Temperatura minima / Minimum temperature: **-110 °C**

Temperatura massima / Maximum temperature: **+300 °C**

Queste temperature valgono per gli accessori senza o-ring;
Per gli accessori con o-ring consultare i valori di temperatura
direttamente sulla tabella dell'articolo.

These temperatures apply to the equipment without o-ring;
For accessories with o-ring see temperature values directly
from the table the article.

Filettature / Threads

Gas conica conforme ISO 7.1, BS 21, DIN 2999 / Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.

Gas cilindrica conforme ISO 228 Classe A / Parallel gas in conformity with ISO 228 Class A.

Metrica conforme ISO R/262 / Metric in conformity with ISO R/262.

Tubi di collegamento / Connection Tubes

Tubi e raccorderia in genere

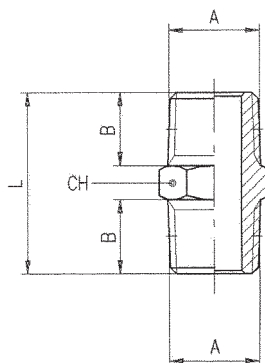
Tube and fittings in general.

Fluidi / Fluids

Fluidi per Industria alimentare e chimica compatibili con i
componenti del raccordo / Fluid for alimentar and chemical
industry compatible with fitting components.

62000

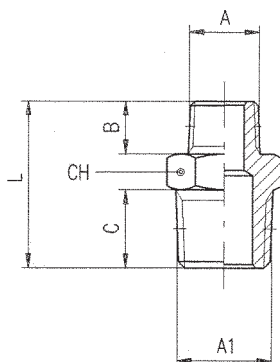
NIPPLO CONICO - NIPPLE (TAPER)



Codice Code	A	B	L	CH	Conf. Pack.
6200000440200	1/8	7.5	19.5	11	10
6200000440300	1/4	11	27	14	10
6200000440400	3/8	11.5	28	17	10
6200000440500	1/2	14	33.5	22	10
6200000440700	3/4	16.5	40	27	10

62020

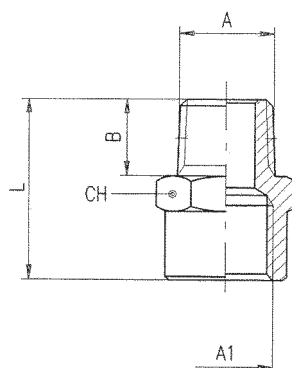
NIPPLO DI RIDUZIONE CONICO - REDUCING NIPPLE (TAPER)



Codice Code	A	A1	B	C	L	CH	Conf. Pack.
620200044AT00	1/8	1/4	7.5	11	23.5	14	10
6202000443W00	1/8	3/8	7.5	11.5	24	17	10
6202000447W00	1/4	3/8	11	11.5	27.5	17	10
6202000448W00	1/4	1/2	11	14	30.5	22	10
620200044AC00	3/8	1/2	11.5	14	31	22	10
620200044AH00	1/2	3/4	14	16.5	37.5	27	10

62040

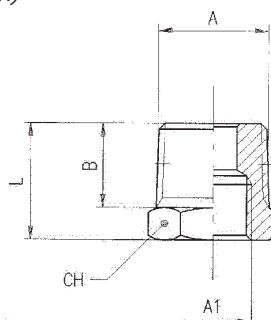
RIDUZIONE CONICA - REDUCER (TAPER)



Codice Code	A	A1	B	L	CH	Conf. Pack.
620400044AT00	1/8	1/4	7.5	22	17	10
6204000447W00	1/4	3/8	11	27	22	10
6204000448W00	1/4	1/2	11	30	24	10
620400044AC00	3/8	1/2	11.5	30.5	24	10
620400044AH00	1/2	3/4	14	35	32	10

62080

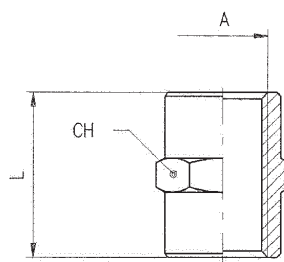
RIDUZIONE CONICA - REDUCER (TAPER)



Codice Code	A	A1	B	L	CH	Conf. Pack.
6208000445W00	1/4	1/8	11	16	14	10
6208000449W00	3/8	1/8	11.5	16.5	17	10
620800044AA00	3/8	1/4	11.5	16.5	17	10
620800044AE00	1/2	1/4	14	19.5	22	10
620800044AF00	1/2	3/8	14	19.5	22	10
620800044AM00	3/4	1/2	16.5	23.5	27	10

62300

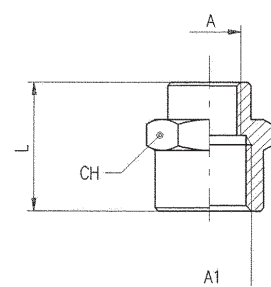
MANICOTTO - SLEEVE



Codice Code	A	L	CH	Conf. Pack.
6230000440200	1/8	15	14	10
6230000440300	1/4	22	17	10
6230000440400	3/8	24	22	10
6230000440500	1/2	30	27	10
6230000440700	3/4	32	32	10

62310

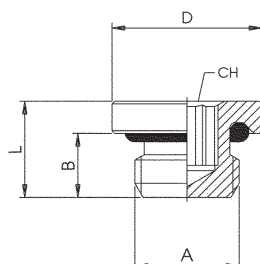
MANICOTTO DI RIDUZIONE - REDUCING SLEEVE



Codice Code	A	A1	L	CH	Conf. Pack.
623100044AT00	1/8	1/4	19	17	10
6231000447W00	1/4	3/8	23	22	10
623100044AC00	3/8	1/2	27.5	24	10
623100044AH00	1/2	3/4	30	30	10

62315

TAPPO MASCHIO CILINDRICO ESAGONO INCASSATO - MALE PLUG (PARALLEL) WITH EXAGON EMBEDDED



Codice Code	A	B	L	D	CH	Conf. Pack.
6231500001	1/8	6	8.5	14	5	10
6231500002	1/4	8	11	18	6	10
6231500003	3/8	9	12.5	20	8	10
6231500004	1/2	10	13.5	25	10	10

Temperatura minima / Minimum temperature: -15 °C

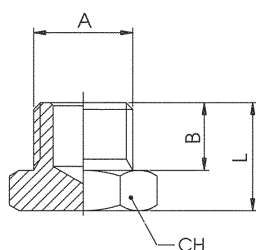
Temperatura massima / Maximum temperature: +225 °C

Pressione minima / Minimum pressure: -0.99 bar (-0.099 MPa)

Pressione massima / Maximum pressure: +15 bar (1.5 MPa)

62320

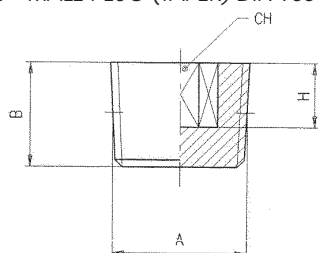
TAPPO MASCHIO CILINDRICO - MALE PLUG (PARALLEL)



Codice Code	A	B	L	CH	Conf. Pack.
6232000440200	1/8	6.5	10	14	10
6232000440300	1/4	9	13	17	10
6232000440400	3/8	9.5	13.5	19	10
6232000440500	1/2	10	14.5	24	10
6232000440700	3/4	11	16	30	10

62325

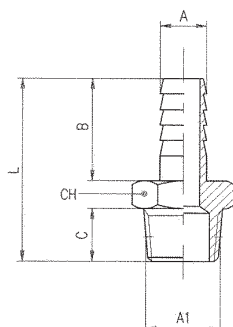
TAPPO MASCHIO CONICO DIN 906 - MALE PLUG (TAPER) DIN 906



Codice Code	A	B	H	CH	Conf. Pack.
6232500440200	1/8	7.5	5	5	10
6232500440300	1/4	10	7	6	10
6232500440400	3/8	11	7	8	10
6232500440500	1/2	13	8	10	10

62340

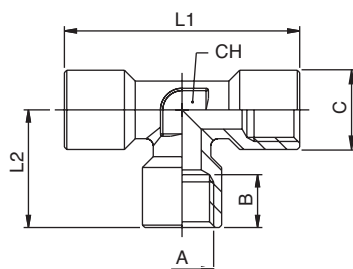
PORTAGOMMA MASCHIO CONICO - MALE HOSE ADAPTER (TAPER)



Codice Code	A	A1	B	C	L	CH	Conf. Pack.
623400044BS00	6	1/8	19.5	7.5	32	11	10
623400044BZ00	7	1/8	19.5	7.5	32	11	10
623400044BX00	7	1/4	19.5	11	35.5	14	10
623400044BJ00	8	1/4	19.5	11	35.5	14	10
623400044CB00	9	1/4	19.5	11	35.5	14	10
623400044CC00	9	3/8	19.5	11.5	36	17	10
623400044CF00	10	1/4	19.5	11	35.5	14	10
623400044CG00	10	3/8	19.5	11.5	36	17	10
623400044CH00	10	1/2	19.5	14	39	22	10
623400044CI00	12	1/4	19.5	11	35.5	14	10
623400044CL00	12	3/8	19.5	11.5	36	17	10
623400044CM00	12	1/2	19.5	14	39	22	10
623400044CN00	14	3/8	19.5	11.5	36	17	10
623400044DB00	14	1/2	19.5	14	39	22	10
623400044CR00	16	1/2	19.5	14	39	22	10
623400044CZ00	18	1/2	19.5	14	39	22	10
623400044CX00	18	3/4	19.5	16.5	43.5	27	10
623400044CJ00	20	1/2	19.5	14	39	22	10
623400044DH00	20	3/4	19.5	13.5	40	27	10

62400

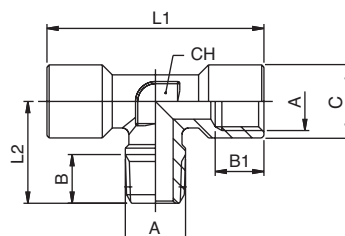
RACCORDO A T FEMMINA - FEMALE TEE



Codice Code	A	B	C	L1	L2	CH	Conf. Pack.
6240000440200	1/8	8.5	18.5	37	18.5	12	10
6240000440300	1/4	11	24.5	49	24.5	12	10
6240000440400	3/8	12	27	54	27	15	10
6240000440500	1/2	15	32	64	32	20	10

62440

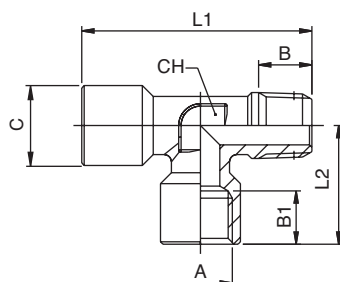
RACCORDO A T MASCHIO CENTRALE - CENTRE LEG MALE TEE



Codice Code	A	B	B1	C	L1	L2	CH	Conf. Pack.
6244000440200	1/8	7.5	8.5	17.5	37	17.5	12	10
6244000440300	1/4	11	11	23	49	23	12	10
6244000440400	3/8	11.5	12	25.5	54	25.5	15	10
6244000440500	1/2	14	15	29.5	64	29.5	20	10

62450

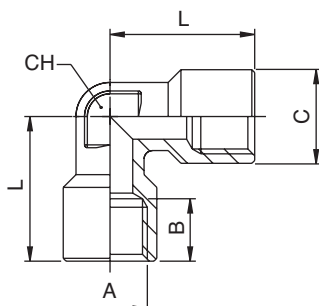
RACCORDO A T MASCHIO LATERALE - OFF SET MALE TEE



Codice Code	A	B	B1	C	L1	L2	CH	Conf. Pack.
6245000440200	1/8	7.5	8.5	18.5	36	18.5	12	10
6245000440300	1/4	11	11	24.5	47.5	24.5	12	10
6245000440400	3/8	11.5	12	27	52.5	27	15	10
6245000440500	1/2	14	15	32	61.5	32	20	10

62510

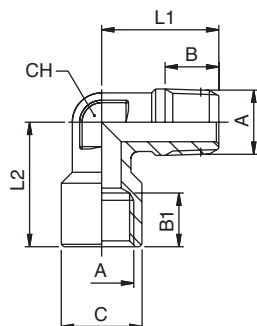
RACCORDO A L FEMMINA - FEMALE ELBOW



Codice Code	A	C	B	L	CH	Conf. Pack.
6251000440200	1/8	13	8.5	21	10	10
6251000440300	1/4	16.5	11	25.5	12	10
6251000440400	3/8	20.5	12	28	15	10
6251000440500	1/2	25.5	15	32	20	10

62520

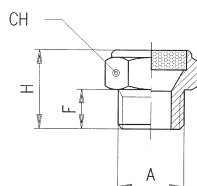
RACCORDO A L MASCHIO FEMMINA - MALE FEMALE ELBOW



Codice Code	A	B	B1	C	L1	L2	CH	Conf. Pack.
6252000440200	1/8	7.5	8.5	21	18	21	10	10
6252000440300	1/4	11	11	25.5	24	25.5	12	10
6252000440400	3/8	11.5	12	28	27	28	15	10
6252000440500	1/2	14	15	32	29.5	32	20	10

62540

SILENZIATORE - SILENCER



dB = Abbattimento acustico (dB) a 6 bar
Acoustic fading (dB) at 6 bar

CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Pressione massima / maximum pressure:	10 bar
Temperatura minima / minimum temperature:	-20°C
Temperatura massima / maximum temperature:	+300°C
Soglia di filtrazione / filtration threshold:	76 µm

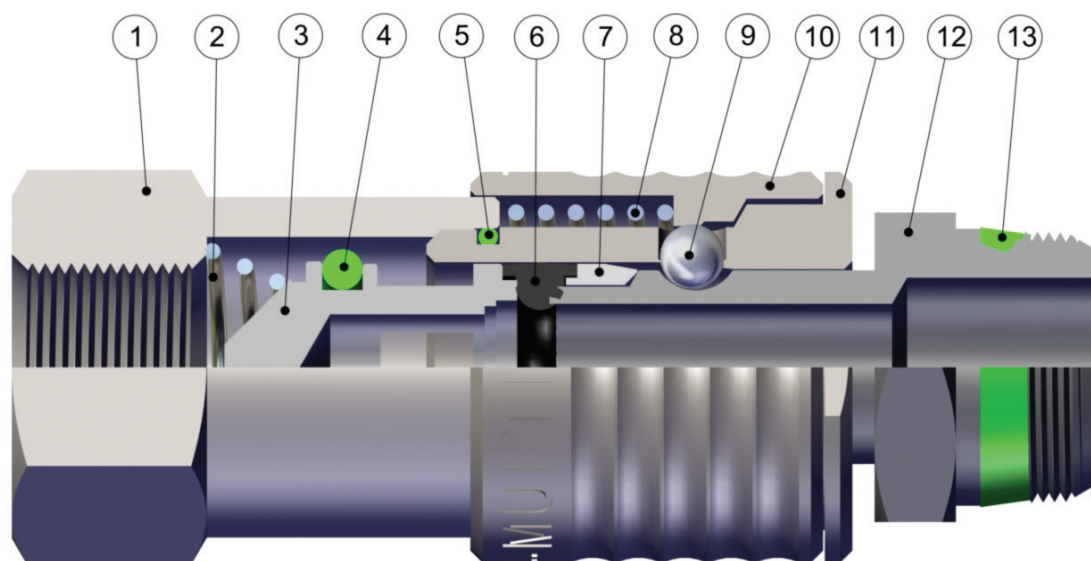
Codice Code	A	F	H	CH	dB	Conf. Pack.
6254000001	1/8	8	15	14	30.6	10
6254000002	1/4	8	15	17	33	10
6254000003	3/8	10	18	22	35	10
6254000004	1/2	12	22	27	23	10

MULTIPRESA IN ACCIAIO INOX AISI 316 L

STAINLESS STEEL MULTISOCKET

SERIE 63000

Caratteristiche Tecniche / Technical Characteristics



Materiali e Componenti / Component Parts and Materials

- | | |
|---|--|
| 1 Attacco terminale in acciaio INOX AISI 316L | 1 AISI 316L Steel coupling back part |
| 2 Molla otturatore in acciaio INOX AISI 302 | 2 AISI 302 Steel shutter thrust spring |
| 3 Otturatore in acciaio INOX AISI 316L | 3 AISI 316L Steel shutter |
| 4 Guarnizione O-Ring Otturatore in FKM alimentare | 4 Food FKM shutter O-Ring seal |
| 5 Guarnizione O-Ring corpo in FKM alimentare | 5 Food FKM body O-Ring seal |
| 6 Guarnizione innesto in FKM alimentare | 6 Food FKM plug seal |
| 7 Anello guida innesto in acciaio INOX AISI 316L | 7 AISI 316L Steel guide ring coupling |
| 8 Molla ghiera in acciaio INOX AISI 302 | 8 AISI 302 Steel ring nut spring |
| 9 Sfera in acciaio INOX AISI 420 | 9 AISI 420 Steel ball |
| 10 Ghiera in acciaio INOX AISI 316L | 10 AISI 316L Steel sleeve |
| 11 Corpo in acciaio INOX AISI 316L | 11 AISI 316L Steel body |
| 12 Innesto in acciaio INOX AISI 316L | 12 AISI 316L Steel plug outline |
| 13 Guarnizione filetto in FKM alimentare | 13 Food FKM thread packing |

Pressioni / Pressures

Pressione minima / Minimum pressure: **0 bar** (0 MPa)
 Pressione massima / Maximum pressure: **16 bar** (1.6 MPa)

Temperature / Temperatures

Temperatura minima / Minimum temperature: **-15 °C**
 Temperatura massima / Maximum temperature: **+200 °C**

Filettature / Threads

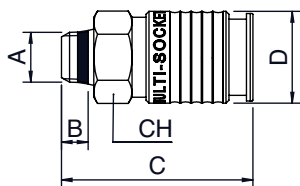
Gas cilindrica conforme ISO 228 Classe A / Parallel gas in conformity with ISO 228 Class A.
 Gas conica "short" / "Short" tapered thread.

Fluidi compatibili / Fluids

Aria compressa.
 Fluidi per Industria alimentare e chimica compatibili con i componenti.
 Compressed air.
 Fluid for food and chemical industry compatible with all components.

63190

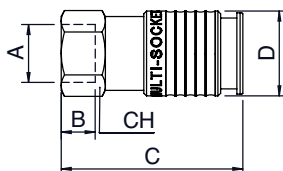
PRESA CON ATTACCO MASCHIO SHORT - MALE SOCKET (SHORT)



Codice Code	A	B	C	D	CH	Conf. Pack.
6319000002	1/4	7	50	24	21	2
6319000003	3/8	7.5	50.5	24	21	2
6319000004	1/2	9	52	24	21	2

63192

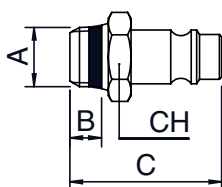
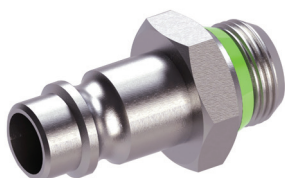
PRESA CON ATTACCO FEMMINA - FEMALE SOCKET



Codice Code	A	B	C	D	CH	Conf. Pack.
6319200002	1/4	11	51.5	24	21	2
6319200003	3/8	11.5	52	24	21	2
6319200004	1/2	15	56.5	24	24	2

63260 DN 7.8

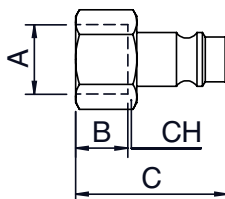
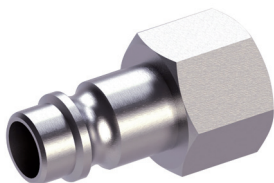
INNESTO PROFILO EUROPEO CON ATTACCO MASCHIO SHORT - MALE PLUG EUROPEAN PROFILE (SHORT)



Codice Code	A	B	C	D	CH	Conf. Pack.
6326000002	1/4	7	33.5	-	17	2
6326000003	3/8	7.5	34	-	19	2
6326000004	1/2	9	36	-	24	2

63262 DN 7.8

INNESTO PROFILO EUROPEO CON ATTACCO FEMMINA - FEMALE PLUG EUROPEAN PROFILE



Codice Code	A	B	C	D	CH	Conf. Pack.
6326200440300	1/4	11	33	-	17	2
6326200440400	3/8	11.5	33.5	-	19	2
6326200440500	1/2	15	37	-	24	2

RACCORDI A FUNZIONE IN ACCIAIO INOX AISI 316 L

STAINLESS STEEL FUNCTION FITTINGS

SERIE 66000

Caratteristiche Tecniche Generali / General Technical Characteristics

Filettature / Threads

Gas cilindrica conforme ISO 228 Classe A
Parallel gas in conformity with ISO 228 Class A.

Tubi di collegamento / Connection Tubes

Tubi in genere

PA6, PA11, PA12, Polietilene, *Poliuretano, PTFE, FEP

*Per tubi in Poliuretano é consigliata una durezza di 98 shore.

Tube in general.

PA6, PA11, PA12, Polyethylene, *Polyurethane, PTFE, FEP.

*For Polyurethane hoses it is required a minimum hardness of 98 shore.

Fluidi compatibili / Fluids

Aria compressa, Vuoto, Acqua, Oli.

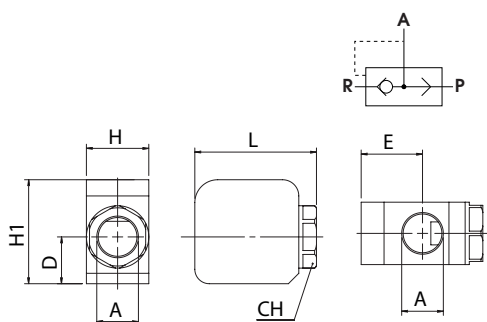
Fluidi per industria alimentare e chimica compatibili con i componenti.

Compressed air, Vacuum, Water, Oils.

Fluid for food and chemical industry compatible with components.

66050

VALVOLA A SCARICO RAPIDO - QUICK EXHAUST VALVE



Codice Code	A	H	L	H1	E	D	CH	Conf. Pack.
6605000001	1/8	20	40	33	23,5	13,5	18	5
6605000002	1/4	20	40	33	23	13,5	18	5
66050PL003	3/8	24	50	43	24	20	21	5
66050PL004	1/2	30	58,5	50	29,5	22,5	27	5

Valori di Portata / Values of flow

Pressione (bar) Pressure (bar)	DN	Portata NI/min Flow rate NI/min P-A	Portata NI/min Flow rate NI/min A-R
6	8	1580	1880
6	8	1650	1900
6	10	2350	2880
6	12	4580	6400

Pressioni / Pressures

Pressione minima / Minimum pressure: **2 bar** (0.2 MPa)

Pressione massima / Maximum pressure: **10 bar** (1 MPa)

Temperature / Temperatures

Temperatura / Temperature

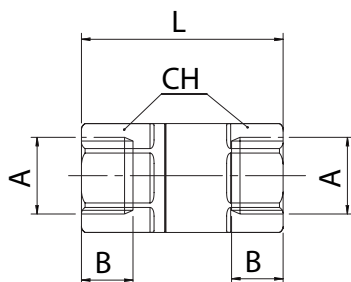
1/8 - 1/4 (Tampone In Fkm / Pad In Fkm): -10 °C + 120 °C

Temperatura / Temperature

3/8 - 1/2 (Tampone In PU / Pad In PU): -20 °C + 80 °C

66062

VALVOLA UNIDIREZIONALE FEMMINA-FEMMINA - FEMALE-FEMALE NON RETURN VALVE



Codice Code	A	B	L	CH	Conf. Pack.
6606200001	1/8	9	38	16	5
6606200002	1/4	10,5	38	16	5
6606200003	3/8	13	44	19	5
6606200004	1/2	15	50	24	5

Guarnizione In Fkm / Seal In Fkm

Pressioni / Pressures

Pressione indicativa apertura: **0.3 bar** (0,03 MPa)

Approximate opening pressure: 0.3 bar (0,03 MPa)

Pressione massima / Maximum pressure: **25 bar** (2.5 MPa)

Temperature / Temperatures

Temperatura minima / Minimum temperature:

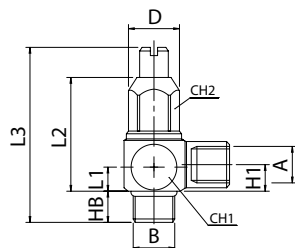
-10 °C

Temperatura massima / Maximum temperature:

+120 °C

66070

REGOLATORE UNIDIREZIONALE ORIENTABILE REGOLAZIONE A CACCIAVITE (1/4-1/4) CHIAVE ESAGONALE (1/8-1/8)
ORIENTING UNI-DIRECTIONAL FLOW REGULATOR SCREWDRIVER REGULATION (1/4-1/4) HEXAGONAL SCREW (1/8-1/8)

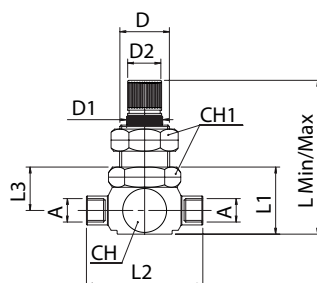


Codice Code	A	B	HB	H1	L1	L2	L3	D	CH1	CH2	Conf. Pack.
6607000001	1/8	1/8	6	8.6	7.6	31	37/43	15	16	13	5
6607000002	1/4	1/4	8.5	9	9	34	45/51	17	19	13	5

Guarnizione In Fkm / Seal In Fkm

66085

REGOLATORE IN LINEA UNIDIREZIONALE REGOLAZIONE MANUALE
UNI-DIRECTIONAL IN-LINE FLOW REGULATOR MANUAL REGULATION



Codice Code	A	L	L1	L2	L3	CH	CH1	D	D1	D2	Conf. Pack.
6608500001	1/8	77/82	36	42	21.5	22	20	15	14	12	5
6608500002	1/4	77/82	36	42	21.5	22	20	15	14	12	5
6608500003	3/8	111/125	54.5	66	36.5	36	32	25	23	20	5
6608500004	1/2	111/125	54.5	66	36.5	36	32	25	23	20	5

Guarnizione In Fkm / Seal In Fkm

Pressioni / Pressures

Pressione minima / Minimum Pressure: 1 bar (0,1 MPa)
 Pressione massima / Maximum pressure: 10 bar (1 MPa)

Temperature / Temperatures

Temperatura minima / Minimum temperature: -10 °C
 Temperatura massima / Maximum temperature: +120 °C

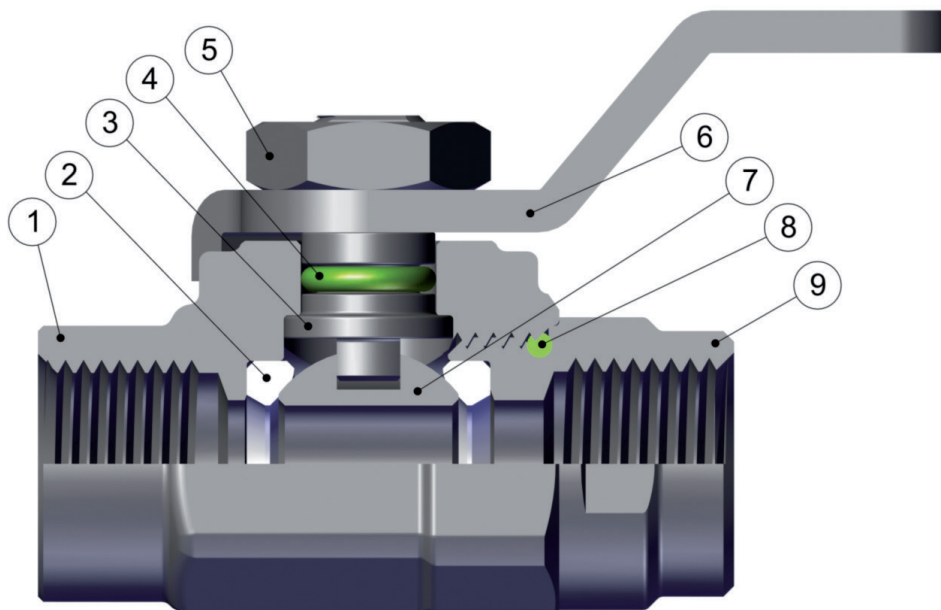
MINIVALVOLE A SFERA IN ACCIAIO INOX AISI 316 L

MINIBALLVALVE IN STAINLESS STEEL

**SERIE
GHINOX**

Caratteristiche Tecniche / Technical Characteristics

New



Materiali e Componenti / Component Parts and Materials

1 Corpo in acciaio inox AISI316L	1 Stainless steel AISI316L Body
2 Guarnizione sede sfera in PTFE	2 PTFE Seats
3 Albero in acciaio inox AISI316L	3 Stainless steel AISI316L Spindle
4 Guarnizione O-RING in FKM	4 FKM Seal O-RING
5 Dado esagonale in acciaio inox AISI316L	5 Stainless steel AISI316L Hex Nut
6 Leva di comando in acciaio inox AISI316L	6 Stainless steel AISI316L Spindle
7 Sfera in acciaio inox AISI316L	7 Stainless steel AISI316L Ball
8 Guarnizione O-RING in FKM	8 FKM Seal O-RING
9 Raccordo in acciaio inox AISI316L	9 Stainless steel AISI316L Fitting

Pressioni / Pressures

Pressione minima / Minimum Pressure: -0.99 bar (-0.099MPa)
Pressione massima / Maximum pressure: 40 bar (4 MPa)

Temperature / Temperatures

Temperatura minima / Minimum temperature: -15 °C
Temperatura massima in continuo: +150°C
Maximum temperature in continuos: +150°C
Temperatura massima per breve tempo: +180°C
Maximum temperature for short time: +180°C

Filettature / Threads

Gas conica conforme ISO 7.1, BS 21, DIN 2999
Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.
Gas cilindrica conforme ISO 228 Classe A
Parallel gas in conformity with ISO 228 Class A.

Tubi di collegamento / Connection Tubes

Tubi in genere
PA6, PA11, PA12, Polietilene, *Poliuretano, PTFE, FEP
*Per tubi in Poliuretano é consigliata una durezza di 98 shore.
Tube in general.
PA6, PA11, PA12, Polyethylene, *Polyurethane, PTFE, FEP.
*For Polyurethane hoses it is required a minimum hardness of 98 shore.

Fluidi compatibili / Fluids

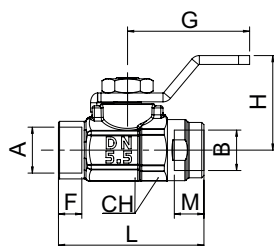
Aria compressa, Vuoto, Acqua, Oli.
Fluidi per industria alimentare e chimica compatibili con i componenti della valvola.

Compressed air, Vacuum, Water, Oils.
Fluid for food and chemical industry compatible with valve components.

66300

VALVOLA FEMMINA RP ISO 7 - FEMMINA RP ISO 7
FEMALE RP ISO 7 - FEMALE RP ISO 7 VALVE

New

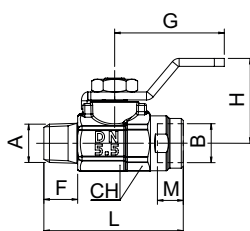


Codice Code	A	B	(DN)	CH	F	M	L	G	H	Conf. Pack.
6630000001	1/8	1/8	5,5	14-15	8,5	8,5	33	28	21,5	5
6630000002	1/4	1/4	5,5	16-17	12,5	12,5	43	28	21,5	5

66310

VALVOLA MASCHIO CONICO R ISO 7 - FEMMINA RP ISO 7
TAPER MALE R ISO 7 - FEMALE RP ISO 7 VALVE

New



Codice Code	A	B	(DN)	CH	F	M	L	G	H	Conf. Pack.
6631000001	1/8	1/8	5,5	14-15	8,5	8,5	35	28	21,5	5
6631000002	1/4	1/4	5,5	16-17	12,5	12,5	44,5	28	21,5	5

Note: