

RACCORDI CALZAMENTO

PUSH-ON FITTINGS
RACCORDS A MONTAGE RAPIDE

SCHNELLVERSCHRAUBUNGEN
RACORES RÁPIDOS



CARATTERISTICHE TECNICHE

CAMPI DI IMPIEGO: Circuiti pneumatici, oleodinamici e idraulici.

RACCORDI A CALZAMENTO: I raccordi di questa serie sono provvisti di un cono per il calzamento del tubo, il quale una volta inserito, ne assicura una perfetta tenuta, anche serrando manualmente il dado. Di questa gamma ne fanno parte anche i raccordi girevoli che permettono, dopo il collegamento del tubo, una rotazione di 360° attorno all'asse di fissaggio.

DIRITTO - L - T - INTERMEDIO - CROCE - DIRITTO, L e T GIREVOLE - ORIENTABILE - BANJO - ASTINA - RONDELLE-GHIERE - DADI - DADI CON MOLLA.

TUBI DI COLLEGAMENTO: Tubi plastici in Poliuretano (PU) - Polietilene (PE) - Poliammide (PA-PA11/12) - Poliestere (PET) - PVC INTRECCIATO - PTFE - FEP....

PRESSIONE D'ESERCIZIO: La pressione massima di esercizio è determinata dalle caratteristiche del tubo impiegato.

Pressione massima consigliata 18 BAR.

TEMPERATURA: La temperatura è determinata dalle caratteristiche del tubo impiegato.

Temperatura OR NBR 70: min. -20°C ; max. + 100°C

Temperatura OR Viton (FKM): min. -15°C ; max. +200°C

MATERIALI IMPIEGATI: Ottone UNI EN 12164 CW 614N. Ottone UNI EN 12165 CW 617N.

TRATTAMENTO SUPERFICIALE: Nichelatura.

FILETTATURA: Gas conica - ISO 7 (BSPT) - DIN 2999 - BS 21. Gas cilindrica - ISO 228 (BSPP). Metrica - ISO R/262 Metrica - ISO R/262.

I prodotti sono conformi alla direttiva 2002/95/EC -RoHS-

TECHNICAL FEATURES

FIELDS OF APPLICATION: Pneumatic, hydraulic, oil-hydraulic systems.

PUSH-ON FITTINGS: The fittings of these series are provided with a cone for the fitting of the tube, which once inserted, it ensures a perfect seal, also by hand tightening of the nut. Of this range will also belong swivel fittings that allow, after the connection of the tube, a rotation of 360 ° around the axis of fixing.

STRAIGHT- ELBOWS - TEES - INTERMEDIATE - CROSS - STRAIGHT, ELBOW AND TEE SWIVEL- BANJO - STEM-WASHERS-NUT - NUT WITH SPRING.

PIPES UDED: Plastic pipes : POLYURETHANE (PU) - POLYETHYLENE(PE) - POLYAMIDE (PA-PA11/12) - POLYESTER (PET) - BRAIDED PVC - PTFE - FEP....

WORKING PRESSURE: The working pressures depend on pipe's features used.

Max pressure suggested 18 BAR.

TEMPERATURE: The working temperatures depend on pipe's features used.

Temperature O-Ring NBR 70: min. -20° C ; max. +100°C

Temperature O-Ring VITON (FKM): min. -15°C ; max. +200°C

MATERIAL USED: Brass UNI EN 12164 CW 614N. Brass UNI EN 12165 CW 617N.

SURFACE TREATMENT: Nickel - plating.

THREADS: Taper gas ISO 7 (BSPT) - DIN 2999 - BS 21. Cylindrical gas ISO 228 (BSPP). Metric ISO R/262.

Products in conformity with the directive 2002/95/EC -RoHS-

CARACTERISTIQUES TECHNIQUES

DOMAINES D'APPLICATION: Systèmes pneumatiques et oléohydrauliques.

RACCORDS A MONTAGE RAPIDE: Les raccords de cette série sont pourvus d'un cône pour la bonne tenue du tube, qui, une fois inséré, il assure une parfaite étanchéité, également en serrant l'écrou à la main. De cette gamme seront également appartenir raccords pivotants qui permettent, une fois la connexion du tube, une rotation de 360 ° autour de l'axe de fixation.

DROIT – ÉQUERRE – TÈ – ÉGAL – CROIX - EQUERRE ET TÈ ROTATIF- BAGUE – VIS – RONDELLES – ÉCROU – ÉCROU AVEC RESSORT

TUYAUX DE RACCORDEMENT : Tuyaux en plastique : POLYURÉTHANE (PU) - POLYÉTHYLÈNE (PE) – POLYAMIDE (PA).

PRESSION: La pression de service maximale est déterminée par les caractéristiques du tuyau qui est utilisé.

Pression max conseillé 18 Bar.

TEMPÉRATURE : La température est déterminée par les caractéristiques du tuyau qui est utilisé.

Température O-Ring NBR 70 : min. -20°C ; max. +100°C

Température O-Ring VITON (FKM): min. -15°C ; max. +200°C

MATÉRIELS UTILISÉS: Laiton UNI EN 12164 CW 614N. Laiton UNI EN 12165 CW 617N.

FINITION: Nickelage.

FILETAGE: Gaz conique - ISO 7 (BSPT) - DIN 2999 - BS 21. Gaz cylindrique ISO 228 (BSPP)

Produits en conformité avec la directive –RoHS- 2002/95/EC

TECHNISCHE MERKMALE

ANWENDUNGSGEBIET: Pneumatische, Ölhydraulische und Hydraulische Kreisläufe.

SCHNELLVERSCHRAUBUNGEN: Die Verschraubungen dieser Reihe sind mit einem Konus versehen, der einmal eingesetzt ist, gewährleistet er eine perfekte Abdichtung, auch mit Hände der Mutter anziehen. Dieser Reihe gehören auch Schwenkfittings, die ermöglichen, nach dem Anschluss des Rohrs, einer Drehung von 360 ° um die Achse des Befestigung.

GERADE – WINKEL – L – T – ZWISCHENSTÜCK- KREUZ – WINKEL UND L-T- DREHBAR – RING – SCHRAUBE – SCHEIBEN – MUTTER – VERBINDUNGSMUTTER –MUTTER MIT FEDER

VERBINDUNGSSCHLÄUCHE : Kunststoffrohre : POLYURETHAN (PU) - POLYAMID (PA) – POLYETHYLEN (PE) – POLYESTER (PET) – flechten PVC – PTFE – FEP...L

DRUCKBEREICH: Der maximale Druckbereich ist von den Eigenschaften den verwendeten Rohren bestimmt.

Max. Druck empfohlen 18 Bar.

TEMPERATUR: Die Temperatur ist von den Eigenschaften den verwendeten Rohren bestimmt.

Temperatur O-Ring NBR 70: min. -20°C ; max. +100°C

Temperatur O-Ring VITON (FKM): min. -15°C ; max. +200°C

VERWENDETE MATERIALEN: Messing UNI EN 12164 CW 614N. Messing UNI EN 12165 CW 617N.

ÖBERFLÄCHENBEHANDLUNG: Vernickelt.

GEWINDE: Konisches Gasgewinde ISO 7 (BSPT)- DIN 2999 -BS 21. zylindrisches Gasgewinde ISO 228 (BSPP). Metrisch - ISO R/262.

Die Produkte entsprechen der Richtlinie 2002/95/EC –RoHS-

CARACTERISTICAS TECNICAS

CAMPOS DE EMPLEO: Circuitos neumáticos, oleodinámicos y hidráulicos.

RACORES RÁPIDOS: Los racores de esta serie están provistos de un cono para calzadura del tubo, que una vez insertado, se asegura un sellado perfecto, también apretando la tuerca de mano. De este rango también pertenecen accesorios giratorios que permiten, después de la conexión del tubo, una rotación de 360 ° alrededor del eje de fijación.

DERECHO – CODO – TE – INTERMEDIO – CRUZ – CODO Y TE GIRATORIO -ANILLO – TORNILLO – ARANDELA – TUERCA – TUERCA CON MUELLA

TUBOS UTILIZADO: Tubos plásticos : POLIURETANO (PU) - POLIETILENO (PE) - POLIAMIDA (PA).

PRESIÓN: Presión máxima de trabajo esta determinada por las características del tubo usado.

Presión máxima aconsejada 18 Bar.

TEMPERATURA: La temperatura esta determinada por las características del tubo usado.

Temperatura O-Ring NBR 70: min. -20°C ; max. +100°C

Temperatura O-Ring Viton (FKM) ; min. -15°C ; max. +200°C

MATERIAL EMPLEADO: Láton UNI EN 12164 CW 614N. Láton UNI EN 12165 CW 617N. Muelle : Acero inox AISI 302.

TRATAMIENTO SUPERFICIAL: Niquelado.

ROSCAS: Gas cónica ISO 7 (BSPT)- DIN 2999 - BS 21. Gas cilíndrica ISO 228 (BSPP). Métrico ISO R/262.

Productos de conformidad a la Directiva –RoHS- 2002/95/EC

RACCORDI CALZAMENTO

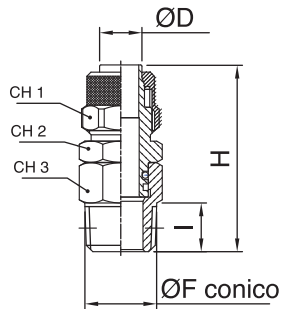
PUSH-ON FITTINGS

DIRITTO GIREVOLE MASCHIO CONICO

SWIVEL STRAIGHT MALE ADAPTOR CONICAL



3008



ARTICOLO	D	F	I	H	CH1	CH2	CH3
30081220	6/4	1/8	8	37	12	12	12
30081230	6/4	1/4	11	40	12	14	14
30085600	8/5	1/8	8	37	14	12	12
30085610	8/5	1/4	11	40	14	14	14
30081280	8/6	1/8	8	37	14	12	12
30081290	8/6	1/4	11	40	14	14	14
30085800	10/6,5	1/4	11	42	16	14	14
30081350	10/8	1/4	11	42	16	14	14
30085900	12/8	3/8	11,5	44	18	17	17
30081400	12/10	3/8	11,5	44	18	17	17

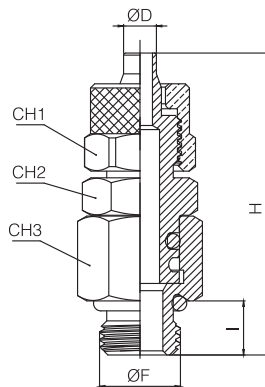
* Misure specifiche per tubi in poliuretano

DIRITTO GIREVOLE MASCHIO CILINDRICO CON OR

SWIVEL STRAIGHT MALE ADAPTOR CYLINDRICAL WITH O-RING



3009



ARTICOLO	D	F	I	H	CH1	CH2	CH3
30091220	6/4	1/8	6	36	12	12	13
30091230	6/4	1/4	8	37,5	12	14	16
30095600	8/5	1/8	6	36	14	12	13
30095610	8/5	1/4	8	37,5	14	14	16
30091280	8/6	1/8	6	36	14	12	13
30091290	8/6	1/4	8	37,5	14	14	16
30095800	10/6,5	1/4	8	39	16	14	16
30091350	10/8	1/4	8	39	16	14	16
30095900	12/8	3/8	9	42	18	17	19
30091400	12/10	3/8	9	42	18	17	19

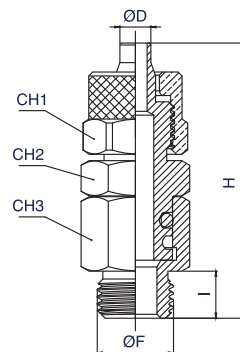
* Misure specifiche per tubi in poliuretano

DIRITTO GIREVOLE MASCHIO CILINDRICO

SWIVEL STRAIGHT MALE ADAPTOR CYLINDRICAL



3009-1



ARTICOLO	D	F	I	H	CH1	CH2	CH3
30091221	6/4	1/8	6	36	12	12	13
30091231	6/4	1/4	8	37,5	12	14	16
30095601	8/5	1/8	6	36	14	12	13
30095611	8/5	1/4	8	37,5	14	14	16
30091281	8/6	1/8	6	36	14	12	13
30091291	8/6	1/4	8	37,5	14	14	16
30095801	10/6,5	1/4	8	39	16	14	16
30091351	10/8	1/4	8	39	16	14	16
30095901	12/8	3/8	9	42	18	17	19
30091401	12/10	3/8	9	42	18	17	19

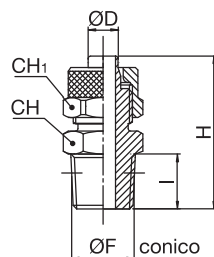
* Misure specifiche per tubi in poliuretano

DIRITTO MASCHIO CONICO

STRAIGHT MALE ADAPTOR CONICAL



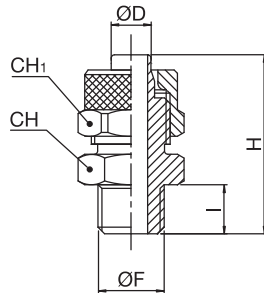
3010



ARTICOLO	D	F	I	H	CH	CH1
30101110	4/2,7	1/8	8	23,8	12	8
30101140	5/3	1/8	8	25	12	8
30101220	6/4	1/8	8	27,5	12	12
30101230	6/4	1/4	11	31	14	12
30101240	6/4	3/8	11,5	31,5	17	12
30101280	8/6	1/8	8	27,5	12	14
30101290	8/6	1/4	11	31	14	14
30101300	8/6	3/8	11,5	31,5	17	14
30101310	8/6	1/2	14	34,5	22	14
30101340	10/8	1/8	8	29,5	14	16
30101350	10/8	1/4	11	32,5	14	16
30101360	10/8	3/8	11,5	33	17	16
30101370	10/8	1/2	14	36	22	16
30101400	12/10	3/8	11,5	34,5	17	18
30101410	12/10	1/2	14	37,5	22	18
30101440	15/12,5	1/2	14	39,5	22	22

DIRITTO MASCHIO CILINDRICO
STRAIGHT MALE ADAPTOR CYLINDRICAL

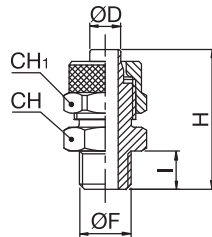
3011



ARTICOLO	D	F	I	H	CH	CH1
30111140	5/3	1/8	6	23	14	8
30111220	6/4	1/8	6	25,5	14	12
30111230	6/4	1/4	8	28	17	12
30111240	6/4	3/8	9	29	19	12
30111280	8/6	1/8	6	25,5	14	14
30111290	8/6	1/4	8	28	17	14
30111300	8/6	3/8	9	29	19	14
30111340	10/8	1/8	6	27,5	14	16
30111350	10/8	1/4	8	29,5	17	16
30111360	10/8	3/8	9	30,5	19	16
30111370	10/8	1/2	10	32	24	16
30111400	12/10	3/8	9	32	19	18
30111410	12/10	1/2	10	33,5	24	18
30111440	15/12,5	1/2	10	33,5	24	22

DIRITTO MASCHIO METRICO
STRAIGHT MALE ADAPTOR
METRIC THREAD

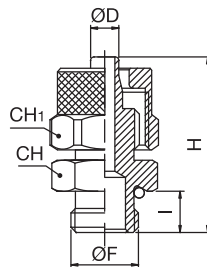
3012



ARTICOLO	D	F	I	H	CH	CH1
30121120	5/3	M5	4	20	8	8
30121130	5/3	M6	5	21	8	8
30121170	6/4	M5	4	21	8	9
30121180	6/4	M6	5	22	8	9
30121200	6/4	M12X1,25	8	28	17	12
30121210	6/4	M12X1,5	8	28	17	12
30121320	8/6	M12X1,25	8	28	17	14
30121330	8/6	M12X1,5	8	28	17	14

DIRITTO MASCHIO CILINDRICO CON OR
STRAIGHT MALE ADAPTOR
CYLINDRICAL WITH O-RING

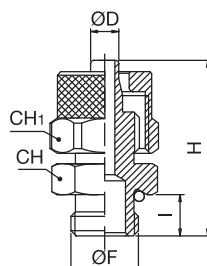
3013



ARTICOLO	D	F	I	H	CH	CH1
30131110	4/2,7	1/8	6	21,8	13	8
30131140	5/3	1/8	6	23	13	8
30131220	6/4	1/8	6	25,5	13	12
30131230	6/4	1/4	8	28	16	12
30131240	6/4	3/8	9	29	19	12
30131250	6/4	1/2	10	30,5	24	12
30131280	8/6	1/8	6	26	14	14
30131290	8/6	1/4	8	28	16	14
30131300	8/6	3/8	9	29	19	14
30131310	8/6	1/2	10	30,5	24	14
30131340	10/8	1/8	6	28	14	16
30131350	10/8	1/4	8	29,5	16	16
30131360	10/8	3/8	9	30,5	19	16
30131370	10/8	1/2	10	32	24	16
30131400	12/10	3/8	9	32	19	18
30131410	12/10	1/2	10	33,5	24	18
30131440	15/12,5	1/2	10	35,5	24	22

DIRITTO MASCHIO CONICO CON OR VITON
STRAIGHT MALE ADAPTOR
CYLINDRICAL WITH O-RING VITON

3013V



ARTICOLO	D	F	I	H	CH	CH1
30131110V	4/2,7	1/8	6	21,8	13	8
30131140V	5/3	1/8	6	23	13	8
30131220V	6/4	1/8	6	25,5	13	12
30131230V	6/4	1/4	8	28	16	12
30131240V	6/4	3/8	9	29	19	12
30131250V	6/4	1/2	10	30,5	24	12
30131280V	8/6	1/8	6	26	14	14
30131290V	8/6	1/4	8	28	16	14
30131300V	8/6	3/8	9	29	19	14
30131310V	8/6	1/2	10	30,5	24	14
30131340V	10/8	1/8	6	28	14	16
30131350V	10/8	1/4	8	29,5	16	16
30131360V	10/8	3/8	9	30,5	19	16
30131370V	10/8	1/2	10	32	24	16
30131400V	12/10	3/8	9	32	19	18
30131410V	12/10	1/2	10	33,5	24	18
30131440V	13/12,5	1/2	10	35,5	24	22

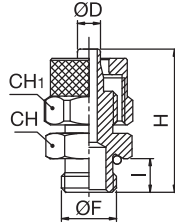
RACCORDI CALZAMENTO

PUSH-ON FITTINGS

DIRITTO MASCHIO METRICO CON OR
STRAIGHT MALE ADAPTOR METRIC WITH O-RING



3014

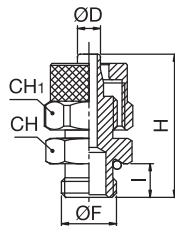


ARTICOLO	D	F	I	H	CH	CH1
30141070	4/2,7	M5	4	20	8	8
30141080	4/2,7	M6	4	20	8	8
30141120	5/3	M5	4	20,5	8	8
30141130	5/3	M6	4	20,5	8	8
30141170	6/4	M5	4	21	8	12
30141180	6/4	M6	4	21	8	12
30141190	6/4	M12X1	8	28	15	12
30141200	6/4	M12X1,25	8	28	15	12
30141210	6/4	M12X1,5	8	28	15	12
30141320	8/6	M12X1,25	8	28	17	14
30141330	8/6	M12X1,5	8	28	17	14

DIRITTO MASCHIO METRICO CON OR VITON
STRAIGHT MALE ADAPTOR METRIC WITH O-RING VITON



3014V

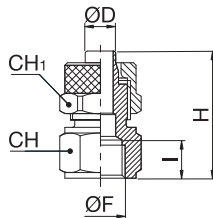


ARTICOLO	D	F	I	H	CH	CH1
30141070V	4/2,7	M5	4	20	8	8
30141080V	4/2,7	M6	4	20	8	8
30141120V	5/3	M5	4	20,5	8	8
30141130V	5/3	M6	4	20,5	8	8
30141170V	6/4	M5	4	21	8	12
30141180V	6/4	M6	4	21	8	12
30141190V	6/4	M12X1	8	28	15	12
30141200V	6/4	M12X1,25	8	28	15	12
30141210V	6/4	M12X1,5	8	28	15	12
30141320V	8/6	M12X1,25	8	28	17	14
30141330V	8/6	M12X1,5	8	28	17	14

DIRITTO FEMMINA
STRAIGHT FEMALE ADAPTOR



3015

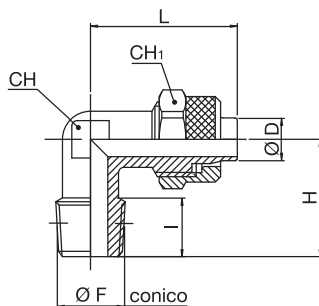


ARTICOLO	D	F	I	H	CH	CH1
30151110	4/2,7	1/8	8	21,3	14	8
30151140	5/3	1/8	8	22,5	14	8
30151220	6/4	1/8	8	25	14	12
30151230	6/4	1/4	11	29	17	12
30151240	6/4	3/8	11,5	29,5	20	12
30151280	8/6	1/8	8	25	14	14
30151290	8/6	1/4	11	29	17	14
30151300	8/6	3/8	11,5	29,5	20	14
30151310	8/6	1/2	14	33	24	14
30151340	10/8	1/8	8	26,5	14	16
30151350	10/8	1/4	11	30,5	17	16
30151360	10/8	3/8	11,5	31	20	16
30151370	10/8	1/2	14	34,5	24	16
30151400	12/10	3/8	11,5	32,5	20	18

L MASCHIO CONICO
ELBOW MALE ADAPTOR CONICAL



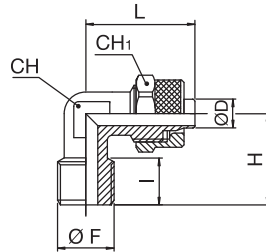
3020



ARTICOLO	D	F	I	H	L	CH	CH1
30201110	4/2,7	1/8	8	17	19,5	8	8
30201140	5/3	1/8	8	17	21,5	8	8
30201220	6/4	1/8	8	17	22,5	8	12
30201230	6/4	1/4	11	20	22,5	10	12
30201240	6/4	3/8	11,5	22,5	23,5	11	12
30201280	8/6	1/8	8	17	22,5	10	14
30201290	8/6	1/4	11	20	22,5	10	14
30201300	8/6	3/8	11,5	22,5	24	11	14
30201310	8/6	1/2	14	28	26,5	17	14
30201340	10/8	1/8	8	18,5	25,5	11	16
30201350	10/8	1/4	11	21,5	25,5	11	16
30201360	10/8	3/8	11,5	22,5	25,5	11	16
30201370	10/8	1/2	14	28	28	17	16
30201390	12/10	1/4	11	24	30	14	18
30201400	12/10	3/8	11,5	24,5	30	14	18
30201410	12/10	1/2	14	28	30,5	17	18
30201440	15/12,5	1/2	14	28	34	17	22

L MASCHIO METRICO
ELBOW MALE ADAPTOR METRIC

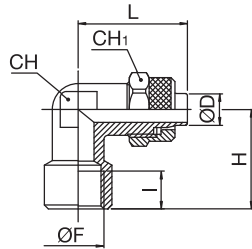
3021



ARTICOLO	D	F	I	H	L	CH	CH1
30211070	4/2,7	M5	4	15	19,5	8	8
30211080	4/2,7	M6	4	15	19,5	8	8
30211120	5/3	M5	4	15	21,5	8	8
30211170	6/4	M5	4	15	22,5	8	9
30211200	6/4	M12X1,25	9	20,5	22,5	10	12
30211210	6/4	M12X1,5	9	20,5	22,5	10	12
30211320	8/6	M12X1,25	9	20,5	22,5	10	14
30211330	8/6	M12X1,5	9	20,5	22,5	10	14

L FEMMINA
ELBOW FEMALE ADAPTOR

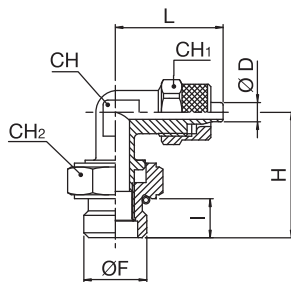
3025



ARTICOLO	D	F	I	H	L	CH	CH1
30251140	5/3	1/8	8	19	21,5	10	8
30251220	6/4	1/8	8	19	22,7	10	12
30251230	6/4	1/4	11	23	24,5	11	12
30251280	8/6	1/8	8	19	22,7	10	14
30251290	8/6	1/4	11	23	25	11	14
30251350	10/8	1/4	11	23,5	26	13	16
30251400	12/10	3/8	11,5	28	30,5	17	18

L GIREVOLE MASCHIO CILINDRICO CON OR
SWIVEL MALE ADAPTOR
CYLINDRICAL WITH O-RING

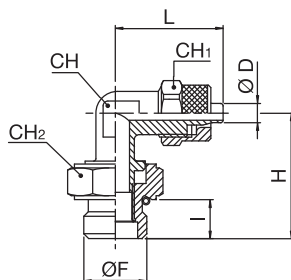
3026



ARTICOLO	D	F	I	H	L	CH	CH1	CH2
30261110	4/2,7	1/8	6	23	20,5	8	12	14
30261220	6/4	1/8	6	23	22,5	8	12	14
30261230	6/4	1/4	8	25	23	10	12	17
30261280	8/6	1/8	6	22	23	10	14	14
30261290	8/6	1/4	8	25	23	10	14	17
30261350	10/8	1/4	8	26	25,5	11	16	17

L GIREVOLE MASCHIO CILINDRICO CON OR VITON
SWIVEL MALE ADAPTOR CYLINDRICAL
WITH O-RING VITON

3026V



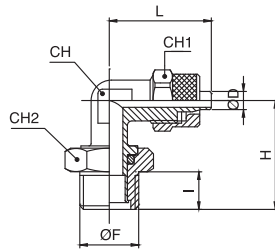
ARTICOLO	D	F	I	H	L	CH	CH1	CH2
30261110V	4/2,7	1/8	6	23	20,5	8	12	14
30261220V	6/4	1/8	6	23	22,5	8	12	14
30261230V	6/4	1/4	8	25	23	10	12	17
30261280V	8/6	1/8	6	22	23	10	14	14
30261290V	8/6	1/4	8	25	23	10	14	17
30261350V	10/8	1/4	8	26	25,5	11	16	17

RACCORDI CALZAMENTO

PUSH-ON FITTINGS

L GIREVOLE MASCHIO CILINDRICO
SWIVEL MALE ADAPTOR CYLINDRICAL

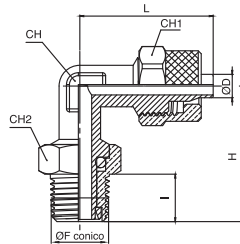
3026-1



ARTICOLO	D	F	I	H	L	CH	CH1	CH2
30261111	4/2,7	1/8	6	23	20,5	8	12	14
30261221	6/4	1/8	6	23	22,5	8	12	14
30261231	6/4	1/4	8	25	23	10	12	17
30261281	8/6	1/8	6	22	23	10	14	14
30261291	8/6	1/4	8	25	23	10	14	17
30261351	10/8	1/4	8	26	25,5	11	16	17

L GIREVOLE MASCHIO CONICO
SWIVEL ELBOW MALE CONICAL

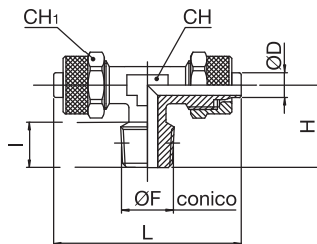
3027



ARTICOLO	D	F	I	H	L	CH	CH1	CH2
30271110	4/2,7	1/8	8	23	20,5	8	12	12
30271220	6/4	1/8	8	23	22,5	8	12	12
30271230	6/4	1/4	11	26	23	10	12	16
30271280	8/6	1/8	8	22	23	10	14	12
30271290	8/6	1/4	11	26	23	10	14	16
30271350	10/8	1/4	11	27	25,5	11	16	16

T CENTRALE
TEE CENTRAL MALE ADAPTOR CONICAL

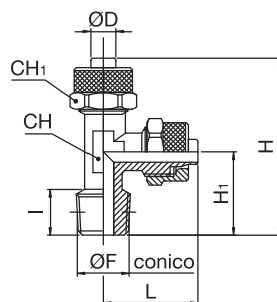
3030



ARTICOLO	D	F	I	H	L	CH	CH1
30301110	4/2,7	1/8	8	17	40,6	8	8
30301120	5/3	M5	4	15	43	8	8
30301140	5/3	1/8	8	17	43	8	8
30301220	6/4	1/8	8	17	45	8	12
30301230	6/4	1/4	11	20,5	45,5	10	12
30301240	6/4	3/8	11,5	22,5	48	11	12
30301280	8/6	1/8	8	17,5	45,5	10	14
30301290	8/6	1/4	11	20,5	45,5	10	14
30301300	8/6	3/8	11,5	22,5	48	11	14
30301340	10/8	1/8	8	18,5	51	11	16
30301350	10/8	1/4	11	21,5	51	11	16
30301360	10/8	3/8	11,5	22,5	51	11	16
30301370	10/8	1/2	14	28	57	17	16
30301400	12/10	3/8	11,5	24,5	60	14	18
30301410	12/10	1/2	14	28	61	17	18
30301440	15/12,5	1/2	14	28	68	17	22

T LATERALE
TEE MALE OFF SET ADAPTOR CONICAL

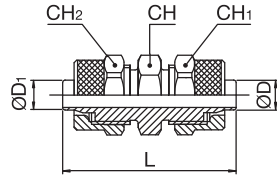
3040



ARTICOLO	D	F	I	H	H1	L	CH	CH1
30401110	4/2,7	1/8	8	38	17	21,5	8	8
30401120	5/3	M5	4	36,5	15	21,5	8	8
30401140	5/3	1/8	8	38,5	17	21,5	8	8
30401220	6/4	1/8	8	39,5	17	22,5	8	12
30401230	6/4	1/4	11	43,5	20,7	22,7	10	12
30401240	6/4	3/8	11,5	46,5	22,5	24	11	12
30401280	8/6	1/8	8	40,5	17,7	22,7	10	14
30401290	8/6	1/4	11	43,5	20,7	22,7	10	14
30401300	8/6	3/8	11,5	46,5	22,5	24	11	14
30401340	10/8	1/8	8	44	18,5	25,5	11	16
30401350	10/8	1/4	11	46,5	21	25,5	11	16
30401360	10/8	3/8	11,5	48	22,5	25,5	11	16
30401370	10/8	1/2	14	56,5	28	28,5	17	16
30401400	12/10	3/8	11,5	54,5	24,5	30	14	18
30401410	12/10	1/2	14	58,5	28	30,5	17	18
30401440	15/12,5	1/2	14	62	28	34	17	22

DIRITTO INTERMEDIO
STRAIGHT CONNECTOR ADAPTOR

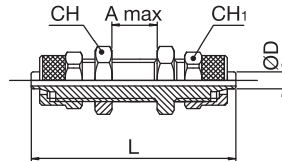
3100



ARTICOLO	D	D 1	L	CH	CH1	CH2
31006700	4/2,7	4/2,7	26	8	8	8
31007000	5/3	5/3	28,5	8	8	8
31007600	6/4	6/4	34,5	12	12	12
31008400	8/6	8/6	35	14	14	14
31008700	8/6	6/4	35,5	14	14	12
31009100	10/8	10/8	38	14	16	16
31009800	12/10	12/10	41	17	18	18
31009900	15/12,5	15/12,5	45,5	22	22	22

DIRITTO PASSAPARETE
STRAIGHT BULKHEAD UNION

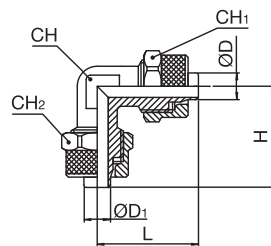
3115



ARTICOLO	D	CH	CH1	L	A max
31156700	4/2,7	9	8	36,7	8,5
31157000	5/3	9	8	40	8,5
31157600	6/4	14	12	48	10,5
31158400	8/6	16	14	48	10,5
31159100	10/8	17	16	50	8,5
31159800	12/10	19	18	53	8,5
31159900	15/12,5	24	22	58	8,5

L INTERMEDIO
ELBOW CONNECTOR

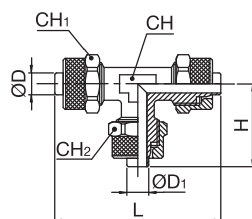
3120



ARTICOLO	D	D1	H	L	CH	CH1	CH2
31206700	4/2,7	4/2,7	20,3	20,3	8	8	8
31207000	5/3	5/3	21,5	21,5	8	8	8
31207600	6/4	6/4	21,5	21,5	8	12	12
31208400	8/6	8/6	22,5	22,5	10	14	14
31208700	8/6	6/4	22,5	22,5	10	14	12
31209100	10/8	10/8	25,5	25,5	11	16	16
31209800	12/10	12/10	30	30	14	18	18
31209900	15/12,5	15/12,5	34	34	17	22	22

T INTERMEDIO
TEE CONNECTOR

3140



ARTICOLO	D	D1	H	L	CH	CH1	CH2
31406700	4/2,7	4/2,7	20,3	40,6	8	8	8
31407000	5/3	5/3	21,5	43	8	8	8
31407600	6/4	6/4	22,5	45	8	12	12
31408400	8/6	8/6	22,5	45	10	14	14
31408700	8/6	6/4	22,5	45	10	14	12
31409100	10/8	10/8	25,5	51	11	16	16
31409800	12/10	12/10	30	60	14	18	18
31409900	15/12,5	15/12,5	34	68	17	22	22

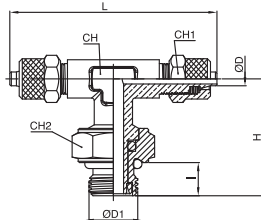
RACCORDI CALZAMENTO

PUSH-ON FITTINGS

**T GIREVOLE MASCHIO
CILINDRICO CENTRALE CON OR**
SWIVEL TEE MALE CYLINDRICAL
WITH O-RING



3141

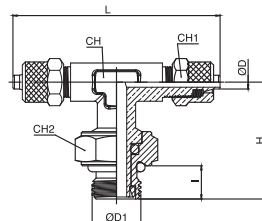


ARTICOLO	D	D1	I	H	L	CH	CH1	CH2
31411110	4/2,7	1/8	6	23	40,5	8	8	13
31411220	6/4	1/8	6	23	45	8	12	13
31411230	6/4	1/4	8	26	45,5	10	12	17
31411280	8/6	1/8	6	23	45,5	10	14	13
31411290	8/6	1/4	8	26	45,5	10	14	17
31411350	10/8	1/4	8	27	51	11	16	17

**T GIREVOLE MASCHIO
CILINDRICO CENTRALE
CON OR VITON**
SWIVEL TEE MALE CYLINDRICAL
WITH O-RING VITON



3141V

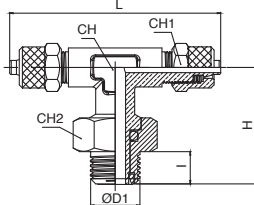


ARTICOLO	D	D1	I	H	L	CH	CH1	CH2
31411110V	4/2,7	1/8	6	23	40,5	8	8	13
31411220V	6/4	1/8	6	23	45	8	12	13
31411230V	6/4	1/4	8	26	45,5	10	12	17
31411280V	8/6	1/8	6	23	45,5	10	14	13
31411290V	8/6	1/4	8	26	45,5	10	14	17
31411350V	10/8	1/4	8	27	51	11	16	17

**T GIREVOLE MASCHIO
CILINDRICO CENTRALE**
SWIVEL TEE MALE CYLINDRICAL



3141-1

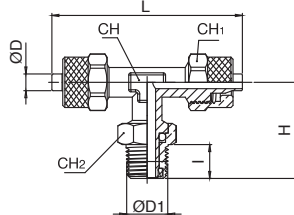


ARTICOLO	D	D1	I	H	L	CH	CH1	CH2
31411111	4/2,7	1/8	6	23	40,5	8	8	13
31411221	6/4	1/8	6	23	45	8	12	13
31411231	6/4	1/4	8	26	45,5	10	12	17
31411281	8/6	1/8	6	23	45,5	10	14	13
31411291	8/6	1/4	8	26	45,5	10	14	17
31411351	10/8	1/4	8	27	51	11	16	17

**T GIREVOLE MASCHIO
CONICO CENTRALE**
SWIVEL TEE MALE CONICAL



3142

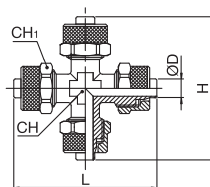


ARTICOLO	D	D1	I	H	L	CH	CH1	CH2
31421110	4/2,7	1/8	8	23	40,5	8	8	12
31421220	6/4	1/8	8	23	45	8	12	12
31421230	6/4	1/4	11	26	45,5	10	12	16
31421280	8/6	1/8	8	23	45,5	10	14	12
31421290	8/6	1/4	11	26	45,5	10	14	16
31421350	10/8	1/4	11	27	51	11	16	16

CROCE INTERMEDIO
EQUAL CROSS CONNECTOR



3145

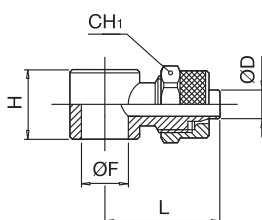


ARTICOLO	D	H	L	CH	CH1
31457000	5/3	43	43	8	8
31457600	6/4	45	45	8	12
31458400	8/6	45	45	10	14
31459100	10/8	51	51	11	16

ORIENTABILE SINGOLO
SINGLE BANJO BODY

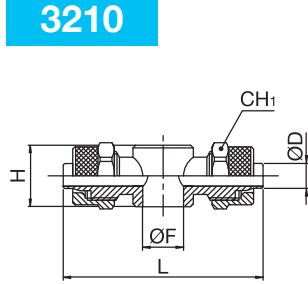


3200



ARTICOLO	D	F	-	H	L	CH1
32001070	4/2,7	M5	5,1	9	15,8	8
32001080	4/2,7	M6	6,1	9	15,8	8
32001110	4/2,7	1/8	9,8	14,5	21,3	8
32001120	5/3	M5	5,1	9	17	8
32001140	5/3	1/8	9,8	14,5	22,5	8
32001170	6/4	M5	5,1	9	18	9
32001220	6/4	1/8	9,8	14,5	24	12
32001230	6/4	1/4	13,2	14,5	26	12
32001280	8/6	1/8	9,8	14,5	24	14
32001290	8/6	1/4	13,2	14,5	26	14
32001350	10/8	1/4	13,2	14,5	27,5	16

ORIENTABILE DOPPIO
DOUBLE BANJO BODY



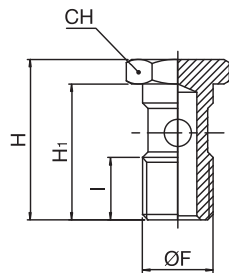
3210

ARTICOLO	D	F	-	H	L	CH1
32101110	4/2,7	1/8	9,8	14,5	42,6	8
32101140	5/3	1/8	9,8	14,5	45	8
32101220	6/4	1/8	9,8	14,5	48	12
32101230	6/4	1/4	13,2	14,5	52	12
32101280	8/6	1/8	9,8	14,5	48	14
32101290	8/6	1/4	13,2	14,5	52	14
32101350	10/8	1/4	13,2	14,5	55	16

ASTINA SINGOLA
STEM SINGLE



3240

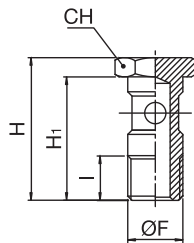


ARTICOLO	F	I	H	H1	CH
32400300	M5	6	18	14,5	8
32400500	M6	6	18	14,5	8
32400800	1/8	8	27	23	14
32401700	1/4	11	29,5	25	17

ASTINA SINGOLA LUNGA
STEM SINGLE LONG



3250

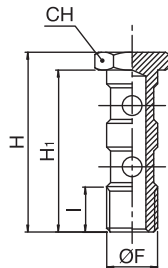


ARTICOLO	F	I	H	H1	CH
32500800	1/8	8	31	27	14
32501700	1/4	11	33,5	29	17

ASTINA DOPPIA
STEM DOUBLE



3260

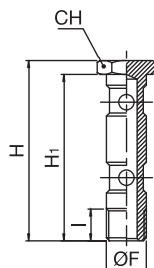


ARTICOLO	F	I	H	H1	CH
32600800	1/8	8	43	39	14
32601700	1/4	11	45,5	41	17

ASTINA DOPPIA LUNGA
STEM DOUBLE LONG



3265



ARTICOLO	F	I	H	H1	CH
32650800	1/8	8	56	52	14
32651700	1/4	11	58,5	54	17

RACCORDI CALZAMENTO

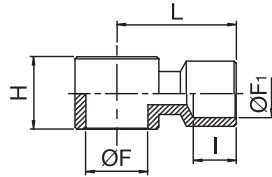
PUSH-ON FITTINGS

ORIENTABILE SINGOLO FEMMINA

BANJO FEMALE SINGULAR



3269



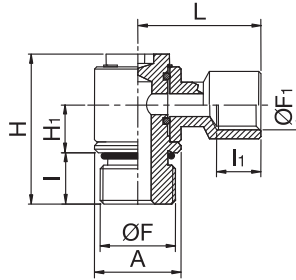
ARTICOLO	F	F1	I	H	L
32690800	9,8	1/8	8	14,5	20
32691700	13,2	1/4	10	17,5	25
32692600	16,2	3/8	11,5	21	28

ASTA CON ORIENTABILE SINGOLO FEMMINA

COMPLETE SWIVEL FEMALE BANJO



3270



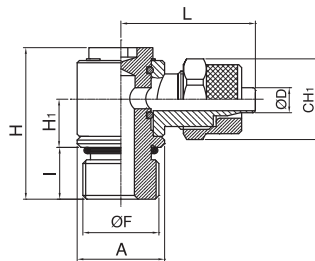
ARTICOLO	F	A	F1	I1	H	H1	L	I
32700800	1/8	14	1/8	8	25,5	9	20	6,5
32701700	1/4	18	1/4	10	31,5	10,3	25	8
32702600	3/8	21	3/8	11,5	36	12,5	28	9

ASTA CON ORIENTABILE SINGOLO CALZAMENTO

COMPLETE SWIVEL PUSH-ON BANJO



3271



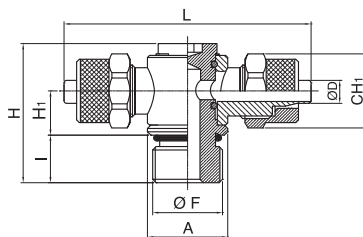
ARTICOLO	D	F	A	I	H	H1	L	CH1
32711110	4/2,7	1/8	14	6,5	25,5	9	21,3	8
32711140	5/3	1/8	14	6,5	25,5	9	22,5	8
32711220	6/4	1/8	14	6,5	25,5	9	24	12
32711280	8/6	1/8	14	6,5	25,5	9	24	14

ASTA CON ORIENTABILE DOPPIO CALZAMENTO

COMPLETE SWIVEL PUSH-ON DOUBLE BANJO



3272



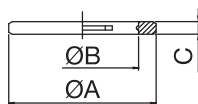
ARTICOLO	D	F	A	I	H	H1	L	CH1
32721110	4/2,7	1/8	14	6,5	25,5	9	42,6	8
32721140	5/3	1/8	14	6,5	25,5	9	45	8
32721220	6/4	1/8	14	6,5	25,5	9	48	12
32721280	8/6	1/8	14	6,5	25,5	9	48	14

RONDELLA IN NYLON DENTELLATA

NYLON NOTCHED WASHER



3273



ARTICOLO	-	A	B	C
32730300	M5	8	5,2	1
32730800	1/8	14	10	1,5
32731700	1/4	18	13,5	1,5
32732600	3/8	21	16,8	2
32733500	1/2	26	21,1	2

RONDELLA IN NYLON
WASHER NYLON

3274

ARTICOLO	-	A	B	C
32740300	M5	8,5	5	1,5
32740800	1/8	14	9,8	1,5
32741700	1/4	18	13,2	1,5
32742600	3/8	21	16,7	1,5
32743500	1/2	26	21,1	2
32744400	3/4	32	26,7	2,5

RONDELLA IN ALLUMINIO
ALUMINIUM WASHER

3275

ARTICOLO	-	A	B	C
32750800	1/8	14	10	1,5
32751700	1/4	17,3	13,3	1,5
32752600	3/8	21	16,9	1,5
32753500	1/2	26	21,1	1,5
32754900	3/4	34	26,5	1,5
32755300	1"	41	33,6	1,5

DISTANZIALE IN NYLON
NYLON SPACER

3276

ARTICOLO	-	A	B	C
32760800	1/8	14	10	5
32761700	1/4	17,5	13,2	5

* Disponibile anche NERI

GHIERA PASSAPARETE
BULKHEAD LOCK NUT

3280

ARTICOLO	F	H	CH
32806700	M6X0,5	3,5	9
32807000	M7X0,75	3,5	9
32807600	M10X1	4	14
32808400	M12X1	4	16
32809100	M14X1	4,5	17
32809800	M16X1	4,5	19
32809900	M20X1	5	24

DADO CALZAMENTO CON MOLLA
LOCKING NUT WITH SPRING

3289

ARTICOLO	D	F	H	CH
32897600	6/4	M10X1	95	12
32898400	8/6	M12X1	93,5	14
32899100	10/8	M14X1	96,5	16
32899800	12/10	M16X1	106	18
32895910	8/5	M12X1	93,5	14
32895920	10/6	M14X1	96,5	16
32895930	12/8	M16X1	106	18

DADO CALZAMENTO
LOCKING NUT

3290

ARTICOLO	D	F	I	H	CH
32906700	4/2,7	M6X0,5	6	8,1	8
32907000	5/3	M7X0,75	6	8,5	8
32907600	6/4	M8X0,75	6,5	9	9
32907610	6/4	M10X1	7,5	10,5	12
32908400	8/6	M12X1	7,5	10,5	14
32909100	10/8	M14X1	8	11,5	16
32909800	12/10	M16X1	10	13	18
32909900	15/12,5	M20X1	11	15,5	22