

Raccordi ad innesto rapido INOX AISI 316

INOX AISI 316 push-in fitting

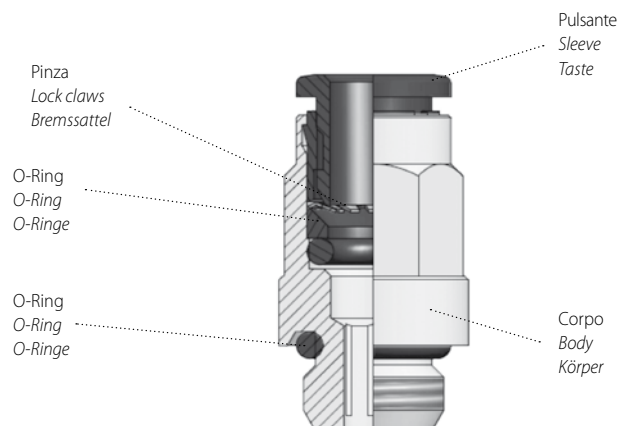
Steckverschraubungen Edelstahl AISI 316

Dati tecnici dei raccordi rapidi INOX AISI 316

INOX AISI 316 push-in fittings technical data

Technischen Daten der Steckverschraubungen Edelstahl AISI 316

Fluidi Fluidi per industria alimentare e chimica, compatibili con i componenti del raccordo	Fluid Fluids for food and chemical industry, consistent with the fitting components	Fluid Flüssigkeiten für Lebensmittel-und Chemischen Industrie, im Einklang mit den passenden Komponenten
Pressione di esercizio Pressione (con temperatura di utilizzo 20°C) 12 Bar	Working pressure Pressure (with working temperature 20°C) 12 Bar	Druck Druck (mit einer Betriebstemperatur von 20 ° C) 12 Bar
Temperatura di utilizzo -20°C +120°C	Temperature range -20°C +120°C	Einsatztemperatur -20°C +120°C
Tubi consigliati 1) PTFE - 2) Polietilene - 3) FEP140	Recommended tubes 1) PTFE - 2) Polyethylene - 3) FEP140	Rohrmpfehlungen 1) PTFE - 2) Polyethylen - 3) FEP140
Tolleranze ± 0.10 mm	Tolerances ± 0.10 mm	Toleranzen ±0.10 mm
Materiali Corpo Acciaio SUS 316L Pinza Acciaio SUS 301 Pulsante Acciaio SUS 316L O-Ring FKM (VITON®)	Materials Body SUS 316L steel Lock claws SUS 301 Steel Sleeve SUS 316L steel O-Ring FKM (VITON®)	Werkstoffen Körper Edelstahl SUS 316L Bremssattel Edelstahl SUS 301 Taste Edelstahl SUS 316L O-Ringe FKM (VITON®)
Filettatura BSPP cilindrica ISO228 BSPT conica ISO 7 Metrica	Thread types BSPP parallel ISO228 BSPT taper ISO 7 Metric	Gewinde BSPP zylindrisch ISO228 BSPT konische ISO 7 Metrische
Diametri e filetti Diametri da 4 mm a 14 mm Filettature da M5 a 1/2"	Threads and diameters Diameters from 4 mm to 14 mm Threads from M5 to 1/2"	Durchmesser und Gewinde Durchmesser von 4 mm bis 14 mm Gewinde von M5 bis 1/2"
Caratteristiche principali 1. Montaggio istantaneo 2. Ingombri ottimizzati 3. Utilizzo in ambienti alimentari e aggressivi	Main features 1. Instant connection 2. Optimized dimensions 3. Used in alimentary environments and aggressive	Haupteigenschaften 1. Sofortige Installation 2. Die Verwendung in Lebensmitteln oder aggressive 3. Optimierten Abmessungen



Test di compatibilità secondo specifiche FDA effettuati per conto del costruttore

Compatibility test for 'according to specifications FDA done by tuv nord on behalf of the manufacturer

Kompatibilitätstest für nach den Vorgaben der FDA durch den TÜV Nord im Namen des Hersteller

Test report nr. TRHZ1208110 del 06/08/2012 durata test: 6 giorni

Descrizione	Materiale	Obiettivo del Test	Metodo Test (Ref. FDA 21CFR177.1210)	Risultato	Conclusioni
GUARNIZIONE DI TENUTA	VITON FPM FLUORORUBBER (FKM)	CONFORMITA' ALLA SPECIFICHE FDA PER DETERMINARE IL GRADO DI ESTRAZIONE DI CLOROFORMIO SOLUBILE (PPM) NELLE GUARNIZIONI DI TENUTA PER CHIUSURA DI CONTENITORI ALIMENTARI	IMMERSIONE PER 2 ORE IN ACQUA DISTILLATA A 212°F IMMERSIONE PER 2 ORE IN ALCOHOL 8% A 212°F IMMERSIONE PER 2 ORE IN EPTANO NORMALE (N-EPTANO) A 150°F	VALORE LIMITE: 50,0 VALORE RILEVATO: 13,0 VALORE LIMITE: 50,0 VALORE RILEVATO: 7,0 VALORE LIMITE: 50,0 VALORE RILEVATO: 11,5	I CAMPIONI RISULTANO CONFORMI ALLE SPECIFICHE FDA PER QUANTO RIGUARDA LA QUANTITA' DI ESTRATTIVI DI CLOROFORMIO SOLUBILE AMMESSI

Test report nr. TRHZ1208111 del 06/08/2012 durata test: 6 giorni

Descrizione	Materiale	Obiettivo del Test	Metodo Test (Ref. FDA 21CFR177.1210)	Risultato	Conclusioni
RACCORDO A L INTERMEDIO	ACCIAIO INOX SUS316L	DETERMINARE IL TOTALE DEL CROMO CONTENUTO	ANALISI VOLUMETRICA (TITOLAZIONE)	VALORE RICHIESTO: >=10,5% VALORE RILEVATO: 16,38%	IL RISULTATO DEL TEST SUL CAMPIONE DETERMINA CHE È IDONEO AL CONTATTO CON GLI ALIMENTI

Test report nr. TRHZ1208112 del 06/08/2012 durata test: 6 giorni

Descrizione	Materiale	Obiettivo del Test	Metodo Test (Ref. FDA 21CFR177.1210)	Risultato	Conclusioni
RACCORDO DIRITTO	ACCIAIO INOX SUS316L	DETERMINARE IL TOTALE DEL CROMO CONTENUTO	ANALISI VOLUMETRICA (TITOLAZIONE)	VALORE RICHIESTO: >=10,5% VALORE RILEVATO: 17,18%	IL RISULTATO DEL TEST SUL CAMPIONE DETERMINA CHE È IDONEO AL CONTATTO CON GLI ALIMENTI

Test report nr. TRHZ1208110 del 06/08/2012 during of the test: 6 days

Description	Material	Purpose of the Test	Test Method (Ref. FDA 21CFR177.1210)	Result	Conclusion
SEAL	VITON FPM FLUORORUBBER (FKM)	COMPLIANCE WITH THE FDA SPECIFICATIONS FOR DETERMINING THE DEGREE OF EXTRACTION OF SOLUBLE CHLOROFORM (PPM) IN THE SEALS FOR CLOSING OF FOOD CONTAINERS	DIVING FOR 2 HOURS IN DISTILLED WATER TO 212 ° F DIVING FOR 2 HOURS IN ALCOHOL 8% at 212 ° F DIVING FOR 2 HOURS IN HEPTANE NORMAL (N-HEPTANE) At 150 ° F	LIMIT VALUE: 50.0 VALUE DETECTED: 13.0 LIMIT VALUE: 50.0 VALUE DETECTED: 7.0 LIMIT VALUE: 50.0 VALUE DETECTED: 11.5	SAMPLES CONFORM TO THE SPECIFICATIONS FDA REGARDING THE AMOUNT OF EXTRACTION OF SOLUBLE CHLOROFORM ALLOWED

Test report nr. TRHZ1208111 del 06/08/2012 during of the test: 6 days

Description	Material	Purpose of the Test	Test Method (Ref. FDA 21CFR177.1210)	Result	Conclusion
L INTERMEDIATE FITTING	STAINLESS STEEL SUS316L	DETERMINING THE TOTAL CHROMIUM CONTENT	VOLUMETRIC ANALYSIS (LABEL)	REQUIRED VALUE:>= 10.5% VALUE DETECTED: 16.38%	THE TEST RESULT ON DETERMINING THE SAMPLE WHICH IS SUITABLE FOR CONTACT WITH FOOD

Test report nr. TRHZ1208112 del 06/08/2012 during of the test: 6 days

Description	Material	Purpose of the Test	Test Method (Ref. FDA 21CFR177.1210)	Result	Conclusion
STRAIGHT FITTING	STAINLESS STEEL SUS316L	DETERMINING THE TOTAL CHROMIUM CONTENT	VOLUMETRIC ANALYSIS (LABEL)	REQUIRED VALUE:>= 10.5% VALUE DETECTED: 17.18%	THE TEST RESULT ON DETERMINING THE SAMPLE WHICH IS SUITABLE FOR CONTACT WITH FOOD

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Steckverschraubungen Edelstahl AISI 316



Test di compatibilità secondo specifiche FDA effettuati TUV NORD per conto del costruttore

Compatibility test for 'according to specifications FDA done by tuv nord on behalf of the manufacturer

Kompatibilitätstest für nach den Vorgaben der FDA durch den TÜV Nord im Namen des Hersteller

Test report nr. TRHZ1208110 del 06/08/2012 während des Tests: 6 Tage

Beschreibung	Werkstoff	Zweck der Prüfung	Testverfahren (Ref. FDA 21CFR177.1210)	Ergebnis	Abschluss
DICHTUNGEN	VITON FPM FLUORKAUTSCHUK (FKM)	KONFORMITAET MIT DER FDA SPEZIFIKATIONEN DER BESTIM- MUNG DER EXTRAKTIONSGRAD VON LÖSLICHEN CHLOROFORM (PPM) IN DEN DICHTUNGEN ZUM SCHLIESSEN LEBENSMIT- TELBEHÄLTER	TAUCHEN FÜR 2 STUNDEN IN DESTILLIERTEM WASSER BIS 212 ° F TAUCHEN FÜR 2 STUNDEN IN ALKOHOL 8% BEI 212 ° F TAUCHEN FÜR 2 STUNDEN IN HEPTAN NORMAL (N-HEPTAN) BEI 150 ° F	GRENZWERT: 50,0 WERT ERKANNT: 13.0 GRENZWERT: 50,0 WERT ERKANNT: 7.0 GRENZWERT: 50,0 WERT ERKANNT: 11.5	PROBEN ENTSPRECHEN DEN FDA DATEN ÜBER DIE HÖHE DER EXTRAKTION DES LÖSLICHEN CHLOROFORM ERLAUBT

Test report nr. TRHZ1208111 del 06/08/2012 während des Tests: 6 Tage

Beschreibung	Werkstoff	Zweck der Prüfung	Testverfahren (Ref. FDA 21CFR177.1210)	Ergebnis	Abschluss
WINKELSTUCK	EDELSTAHL SUS316L	BESTIMMUNG DES GESAMTCHROMGEHALT	VOLUMETRIE (LABEL)	SOLLWERT:> = 10,5% WERT ERKANNT: 16,38%	DAS TESTERGEBNIS AUF DER BESTIM- MUNG DER PROBE, DIE FÜR DEN KONTAKT MIT LEBENSMITTELN

Test report nr. TRHZ1208112 del 06/08/2012 während des Tests: 6 Tage

Beschreibung	Werkstoff	Zweck der Prüfung	Testverfahren (Ref. FDA 21CFR177.1210)	Ergebnis	Abschluss
GERADE EINVER- SCHRAUBUNGEN	EDELSTAHL SUS316L	BESTIMMUNG DES GESAMTCHROMGEHALT	VOLUMETRIE (LABEL)	SOLLWERT:> = 10,5% WERT ERKANNT: 16,38%	DAS TESTERGEBNIS AUF DER BESTIM- MUNG DER PROBE, DIE FÜR DEN KONTAKT MIT LEBENSMITTELN



RX 51K

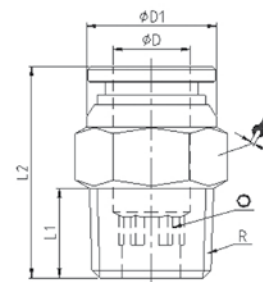


Diritto maschio conico BSPT

Male straight taper BSPT

Gerade Einschraubverschraubung konisches Gewinde

	Codice/Code	ØD	R"	L1	L2	ØD1	Ø	flame	oil
	RX51K1804	4	R1/8	7.5	16.8	10	3	10	1
new	RX51K1404	4	R1/4	9.5	21	-	-	14	1
	RX51K1806	6	R1/8	7.5	19.3	12	4	12	1
	RX51K1406	6	R1/4	9.5	19.8	12	4	14	1
new	RX51K3806	6	R3/8	10.5	22	-	-	17	1
new	RX51K1206	6	R1/2	12.5	24	-	-	21	1
	RX51K1808	8	R1/8	7.5	23.7	14	6	14	1
	RX51K1408	8	R1/4	9.5	22.2	14	6	14	1
new	RX51K3808	8	R3/8	10.5	22.5	-	-	17	1
new	RX51K1208	8	R1/2	12.5	24	-	-	21	1
	RX51K1410	10	R1/4	9.5	26.4	17	8	17	1
	RX51K3810	10	R3/8	10.5	22.9	17	8	17	1
new	RX51K1210	10	R1/2	12.5	25	-	-	21	1
new	RX51K1412	12	R1/4	9.5	31.3	-	-	21	1
	RX51K3812	12	R3/8	10.5	26.4	20	10	20	1
	RX51K1212	12	R1/2	13.5	26.4	20	10	21	1
new	RX51K1214	14	R1/2	12.5	33	-	-	22	1



RX 51

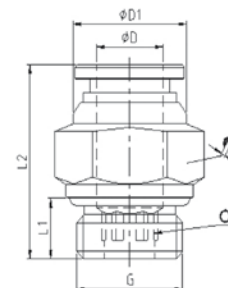


Diritto maschio cilindrico BSPP-metrico

Male straight parallel BSPP-metric

Gerade Einschraubverschraubung zylindrisches Gewinde

	Codice/Code	ØD	G"	L1	L2	ØD1	Ø	flame	oil
	RX51M504	4	M5	4	19.3	10	-	10	1
	RX511804	4	G1/8	5.5	17.3	10	3	13	1
new	RX511404	4	G1/4	6.5	21.2	-	-	17	1
	RX51M506	6	M5	4	20.6	12	-	12	1
	RX511806	6	G1/8	5.5	18.8	12	4	13	1
	RX511406	6	G1/4	6.5	18.8	12	4	16	1
	RX511808	8	G1/8	5.5	23.2	14	5	14	1
	RX511408	8	G1/4	6.5	20.7	14	6	16	1
new	RX513808	8	G3/8	7.5	22.5	-	-	21	1
	RX511410	10	G1/4	6.5	26.4	17	8	17	1
	RX513810	10	G3/8	7.5	22.9	17	8	20	1
new	RX511210	10	G1/2	9	24	-	-	24	1
new	RX511412	12	G1/4	6.5	31.3	-	-	21	1
	RX513812	12	G3/8	7.5	25.4	20	10	20	1
	RX511212	12	G1/2	9	25.4	20	10	24	1
new	RX513814	14	G3/8	7.5	33	-	-	22	1
new	RX511214	14	G1/2	9	32	-	-	24	1



RX 52

new

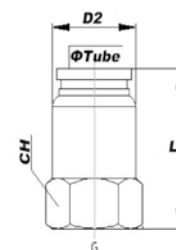


Femmina diritto

Female straight

Manometerverschraubung

	Codice/Code	ØD	G	L1	D2	flame	oil
	RX52M504	4	M5	20.2	10.5	12	1
	RX521804	4	G1/8	21.2	10.5	12	1
	RX521404	4	G1/4	21	10.5	17	1
	RX521806	6	G1/8	21.6	12.5	14	1
	RX521406	6	G1/4	21	12.5	17	1
	RX521808	8	G1/8	25	14.5	17	1
	RX521408	8	G1/4	24.5	14.5	17	1



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Steckverschraubungen Edelstahl AISI 316

RX **53**



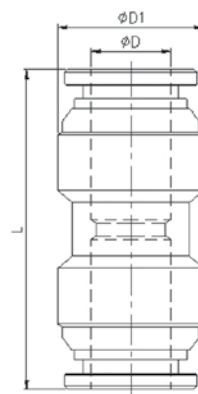
new

Dritto intermedio

Straight intermediate

Gerader Verbinder

Codice/Code	ØD	ØD1	L						
RX530004	4	11	27						1
RX530006	6	13	29.5						1
RX530008	8	15	32.5						1
RX530010	10	18	36.8						1
RX530012	12	21	39.8						1
RX530014	14	22	42						1



RX **53-R**

new

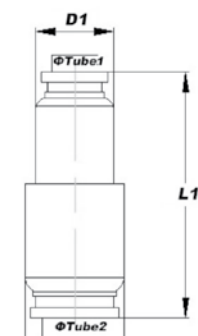


Dritto intermedio ridotto

Straight reducer

Reduzierung Gerader Verbinder

Codice/Code	ØT1	ØT2	D1	D2	L1				
RX530604	4	6	10.5	12.5	30.6				1
RX530806	6	8	12.5	14.5	32.8				1
RX531008	8	10	14.5	17.5	35				1
RX531210	10	12	17.5	20.5	38.2				1



RX **54**



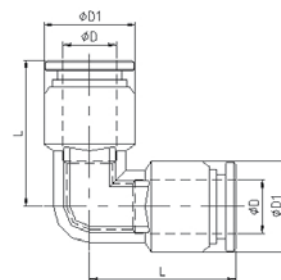
new

L intermedio

L intermediate

Winkelverbinder

Codice/Code	ØD	ØD1	L						
RX540004	4	10	18.3						1
RX540006	6	12	20.3						1
RX540008	8	14	22.3						1
RX540010	10	17	26.4						1
RX540012	12	20	29.4						1
RX540014	14	22	37						1



RX **55**



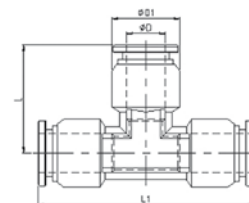
new

T intermedio

T intermediate

T-Verbinder

Codice/Code	ØD	ØD1	L	L1					
RX550004	4	10	18.3	36.6					1
RX550006	6	12	20.3	40.6					1
RX550008	8	14	22.3	44.6					1
RX550010	10	17	26.4	52.8					1
RX550012	12	20	29.4	58.8					1
RX550014	14	22	37	74					1



RX **58**

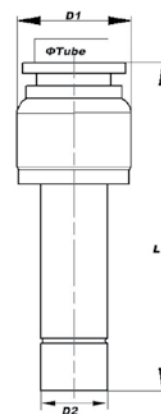
new



Adattatore riduzione maggiorazione

Reducer-increaser plug-in
Reduzier Stecker

Codice/Code	ØD	ØD2	ØD1	L1						
RX580604	4	6	10.5	41						1
RX580804	4	8	10.5	43						1
RX580806	6	8	12.5	44						1
RX581006	6	10	12.5	47						1
RX581008	8	10	14.5	47						1
RX581208	8	12	14.5	52						1
RX581210	10	12	17.5	53						1
RX581410	10	14	17.5	56						1



RX **59**

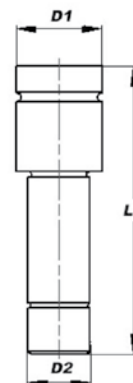
new



Tappo maschio

Male plug-in
Verschluss Stecker

Codice/Code	ØD1	ØD2	L1							
RX590004	6	4	28							1
RX590006	8	6	33							1
RX590008	10	8	37							1
RX590010	12	10	42							1
RX590012	14	12	44							1
RX590014	16	14	46							1



RX **60**

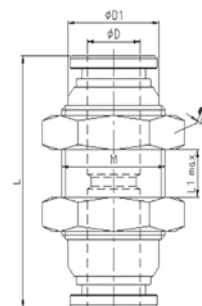
new



Passalamiera

Bulkhead
Schottverschraubung

Codice/Code	ØD	ØD1	L	L1max	M	⚡				
RX600004	4	10	27	8	M12X1	14				1
RX600006	6	12	29.5	8	M14X1	17				1
RX600008	8	14	32.5	8.5	M16X1	19				1
RX600010	10	17	36.8	9.5	M20X1	24				1
RX600012	12	20	39.8	11.5	M22X1	26				1
RX600014	14	24	42	-	-	27				1



RX **65K**

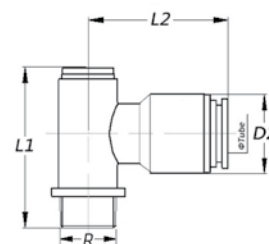
new



Gomito maschio girevole conico BSPT

Elbow male rotating body taper BSPT
Winkverschraubung Drehbar konisches Gewinde

Codice/Code	ØD	R	ØD1	L	⚡					
RX65K1804	4	R1/8	25.5	26	10.5					1
RX65K1806	6	R1/8	25.5	26	10.5					1
RX65K1406	6	R1/4	28	28	12.5					1
RX65K1808	8	R1/8	25.5	29	14.5					1
RX65K1408	8	R1/4	28	30	14.5					1
RX65K3808	8	R3/8	33.2	33	14.5					1
RX65K1410	10	R1/4	28	32	17.5					1
RX65K3810	10	R3/8	33.2	35	17.5					1
RX65K1412	12	R1/4	28	34	20.5					1
RX65K3812	12	R3/8	33.2	36.5	20.5					1
RX65K1212	12	R1/2	37.5	38	20.5					1



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Steckverschraubungen Edelstahl AISI 316

RX **70K**

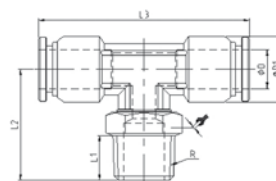


T al centro girevole conico BSPT

Central T male (rotating body) taper BSPT

T-Schottverschraubung konisches Gewinde

Codice/Code	ØD	R"	L1	L2	L3	ØD1			
RX70K1804	4	R1/8	7.5	23	36.6	10	12		1
RX70K1806	6	R1/8	7.5	23	40.6	12	12		1
RX70K1406	6	R1/4	9.5	23	40.6	12	14		1
RX70K1808	8	R1/8	7.5	23.5	44.6	14	12		1
RX70K1408	8	R1/4	9.5	23.5	44.6	14	14		1
RX70K1410	10	R1/4	9.5	33	52.8	17	17		1
RX70K3810	10	R3/8	10.5	30	52.8	17	17		1
RX70K3812	12	R3/8	10.5	31.5	58.8	20	17		1
RX70K1212	12	R1/2	13.5	33.5	58.8	20	21		1



RX **70**

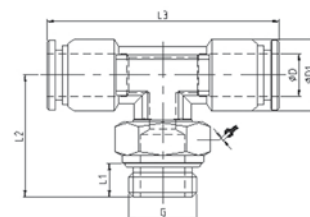


T al centro girevole cilindrico BSPP

Central T male (rotating body) parallel BSPP

T-Schwenkverschraubung Drehbar zylindrisches Gewinde

Codice/Code	ØD	G"	L1	L2	L3	ØD1			
RX70M504	4	M5	4	17.5	36.6	10	10		1
RX701804	4	G1/8	5.5	22	36.6	10	13		1
RX70M506	6	M5	4	17.5	40.6	12	10		1
RX701806	6	G1/8	5.5	22	40.6	12	13		1
RX701406	6	G1/4	6.5	23	40.6	12	16		1
RX701808	8	G1/8	5.5	22.5	44.6	14	13		1
RX701408	8	G1/4	6.5	23.5	44.6	14	16		1
RX701410	10	G1/4	6.5	31	52.8	17	17		1
RX703810	10	G3/8	7.5	28.5	52.8	17	20		1
RX703812	12	G3/8	7.5	30	58.8	20	20		1
RX701212	12	G1/2	9	30.5	58.8	20	24		1



RX **72K**

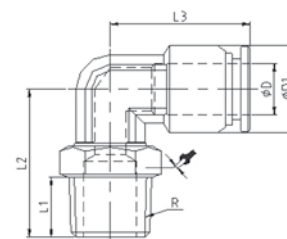


Gomito maschio girevole conico BSPT

Elbow male (rotating body) taper BSPT

Winkelverschraubung Drehbar konisches Gewinde

Codice/Code	ØD	R"	L1	L2	L3	ØD1			
RX72K1804	4	R1/8	7.5	23	18.3	10	12		1
RX72K1404	4	R1/4	9.5	29.5	23	10.5	14		1
RX72K1806	6	R1/8	7.5	23	20.3	12	12		1
RX72K1406	6	R1/4	9.5	23	20.3	12	14		1
RX72K1808	8	R1/8	7.5	23.5	22.3	14	12		1
RX72K1408	8	R1/4	9.5	23.5	22.3	14	14		1
RX72K3808	8	R3/8	10.5	28	27	14.5	17		1
RX72K1410	10	R1/4	9.5	33	26.4	17	17		1
RX72K3810	10	R3/8	10.5	30	26.4	17	17		1
RX72K1412	12	R1/4	9.5	30.5	34	20.5	14		1
RX72K3812	12	R3/8	10.5	31.5	29.4	20	17		1
RX72K1212	12	R1/2	13.5	33.5	29.4	20	21		1
RX72K1214	14	R1/2	12.5	35	37	22	21		1



RX 72



new

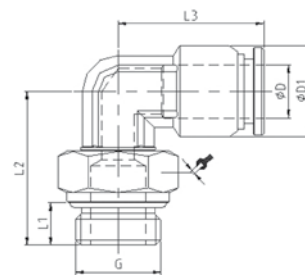
new

new

Gomito maschio girevole cilindrico BSPP-metrico

Elbow male (rotating body) parallel BSPP-metric
Winkelverschraubung Drehbar zylindrisches Gewinde

Codice/Code	ØD	G"	L1	L2	L3	ØD1	1	2	3
RX72M504	4	M5	4	17.5	18.3	10	10		1
RX721804	4	G1/8	5.5	22	18.3	10	13		1
RX721404	4	G1/4	6.5	27.8	23	10.5	17		1
RX72M506	6	M5	4	17.5	20.3	12	10		1
RX721806	6	G1/8	5.5	22	20.3	12	13		1
RX721406	6	G1/4	6.5	23	20.3	12	16		1
RX721808	8	G1/8	5.5	22.5	22.3	14	13		1
RX721408	8	G1/4	6.5	23.5	22.3	14	16		1
RX723808	8	G3/8	7.5	28	32	14.5	21		1
RX721410	10	G1/4	6.5	31	26.4	17	17		1
RX723810	10	G3/8	7.5	28.5	26.4	17	20		1
RX721412	12	G1/4	6.5	37.5	34	20.5	21		1
RX723812	12	G3/8	7.5	30	29.4	20	20		1
RX721212	12	G1/2	9	30.5	29.4	20	24		1



RX 72F

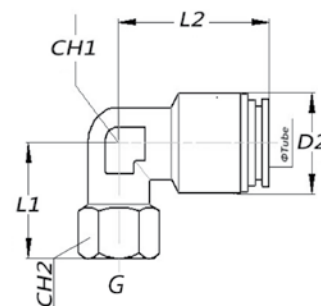
new



Gomito femmina girevole conico

Elbow female (rotating body) taper BSPT
Winkelverschraubung Innengewinde, konisches Gewinde

Codice/Code	ØD	G	L1	L2	D2	1	2	3
RX72F1804	4	G1/8	27.5	23	10.5	9.2	10	1
RX72F1806	6	G1/8	27	24	12.5	9.2	14	1
RX72F1406	6	G1/4	28	24	12.5	9.2	17	1
RX72F1808	8	G1/8	27	27	14.5	11.2	14	1
RX72F1408	8	G1/4	28	27	14.5	11.2	17	1



RX 73

new



Y innestabile

Y connector
Y-Verteiler

Codice/Code	ØD	L1	L2	D2	1	2	3
RX730004	4	35	13	11			1
RX730006	6	37.5	16	13			1
RX730008	8	41.3	18	15			1
RX730010	10	44.3	21	18			1
RX730012	12	51	24	21			1

