Introduction
Presentazione

We've been designing and crafting pneumatic components for over 30 years. It's the same passion and care for details that led us to select this full range of pneumatic fittings, now available for you.

C*on la stessa cura ed attenzione che usiamo da 30 anni nello studio e nella realizzazione dei nostri componenti, abbiamo selezionato e reso disponibile questa completa gamma di raccordi pneumatici.*

Mit der selben Hingabe wie wir in den vergangenen 30 Jahren unsere Produkte entwickelten, steht Ihnen nun eine komplette Baureihe Steckverschraubungen und Verbinder zur Verfügung.

S*uivant la même passion que nous avons eu pendant les 30 dernières années dans la conception et le développement de nos produits, nous avons sélectionné et mis à votre disposition cette gamme complète de raccords pneumatiques.*

Con el mismo esfuerzo y dedicación que desde hace 30 años estudiamos nuestros productos, hemos seleccionado y puesto a su disposición esta gama de racores neumáticos.

Designed
TO YOUR NEEDS

QF series is a wide range of quick connecting fittings and it includes varied models made in different versions and all of them are made with push-in design.
The range is fully complete with technopolymer version, brass version and stainless steel version with all the combination sizes of tube and thread.
All these versions have lock claws made in SS in order to grant the max reliability for connecting tube.
Tube should be pushed into the fitting completely overcoming the sealing pack and allowing claws to fully lock tube.
Tube has to be cutted in order to make a straight 90° cut.
To remove tube, press the sleeve to open the lock claws and pull out tube.

***QF** è la nuova e vasta gamma di raccordi push-in Vesta.*
Essa include una molteplice varietà di figure assemblate in differenti versioni e taglie.
La gamma è completa sia nelle versioni in tecnopolimero che in ottone nichelato che in acciao inox con tutte le combinazioni di dimensioni tubo e filettature.
Tutte le versioni sono provviste di sistema bloccaggio tubo realizzato con molla di aggraffaggio in acciao inox per garantire massima affidabilità e resistenza della connessione tubo.
Il tubo calibrato deve essere spinto dentro il raccordo fino a superare il pacchetto di tenuta e permettere alla molla di aggraffaggio di bloccare completamente il tubo.
Il tubo deve essere tagliato in maniera netta a 90° senza sbavature.
Per rimuovere il tubo, premere la ghiera esterna ed estrarre il tubo.

QF-Steckverschraubungen und Verbinder umfassen eine komplette Baureihe mit Steckkupplung. Sie sind aus Polymer-, Messing- oder Edelstahl gefertigt. Alle gängigen Schlauchdurchmesser und Anschlussgewinde sind verfügbar.
Die internen Klemmringe sind bei allen Versionen aus Edelstahl. Damit garantieren wir größtmögliche Haltbarkeit und Dichtheit.
Ist der Schlauch vollständig in den Klemm-und Dichtring eingedrückt, umschliesst der Mechanismus den Schlauch perfekt.
Der Schlauch soll im Winkel von 90° abgeschnitten sein um beste Ergebnisse zu erzielen.
Um ihn wieder zu lösen, einfach den Verschlussring drücken, der Schlauch kann dann leicht abgezogen werden.

*La série **QF** est une vaste gamme de raccords instantanés comprenant plusieurs modèles fabriqués en différentes versions.*
Cette gamme de produits est disponible en version technopolymer, laiton et inox. Elle s'adapte à toutes les dimensions de tubes.
Toutes ces versions ont des griffes de verrouillage en inox pour garantir le maintien maximum du tube.
Le tube doit être complètement enfoncé dans le raccord pour garantir l'étanchéité et permettre aux griffes de verrouiller entièrement le tube.
Le tube doit être coupé proprement à 90 degrés.
Pour enlever le tube, appuyez sur l'embout pour ouvrir les griffes de verrouillage et tirez le tube.

QF es la nueva gama de racores instantáneos de VESTA
Incluye muchas figuras construidas en diferentes versiones y tamaños.
Una completa gama tanto en tecnopolímero como en latón niquelado como en acero inoxidable en todas las medidas.
Todas las versiones están provistas de un sistema de bloqueo con muelle de fijación en acero inoxidable para garantizar un buen amarre con el tubo.
El tubo calibrado se debe empujar dentro del racor hasta superar el sello de estanquidad y permitir al muelle de fijación el agarre del tubo.
El tubo se debe cortar de forma limpia y recta a 90º.
Para extraer, se debe presionar sobre el anillo y retirar el tubo.

Designed
TO YOUR NEEDS

Index QF series/Indice Serie QF

Index QR series/Indice Serie QR

Index QV series/Indice Serie QV

Index QB series/Indice Serie QB

Index QM series/Indice Serie QM

Index QX series/Indice Serie QX

Index QT series/Indice Serie QT

Index QS series/Indice Serie QS

Quick Push-in fittings - QF series
Raccordi di connessione rapida - Serie QF

The quick push-in fittings QF series allows very fast and safe connections in pneumatic automation field. The wide range of models, versions and sizes available makes QF fittings very flexible in every application of valves and cylinders.

I raccordi ad innesto e disinnesto rapido del tubo permettono connessioni molto rapide e flessibili anche in situazioni e spazi limitati. La vasta gamma di figure e taglie Vesta consente il loro utilizzo in modo ottimale nel campo dell'automazione pneumatica in genere con collegamenti sicuri nei più svariati campi di impiego.

TECHNICAL DATA - *DATI TECNICI*	
Applications - *Applicazioni*	compressed air/vacuum - *Aria compressa /vuoto*
Fluid - *Fluido*	Air (no other gases or liquids) - *Aria (no altri fluidi)*
Working pressure - *Pressione di lavoro*	0 - 10 bar
Max Pressure - *Massima pressione*	12 bar
Vacuum - *Depressione*	-1 bar
Operating Temperature - *Range di temperatura*	- 5 °C + 60 °C
Recommended hoses - *Tubi consigliati*	Nylon, Polyurethane, Rilsan - *Nylon, Poliuretano, Rilsan*

Reference code - *Codice ordinazione*

QF · □ □ · □ · □

Line
Serie

Fitting type
Tipo di Raccordo

Please check in following pages
Consultare le tabelle alle pagine che seguono

Thread
Filettatura

G = Cylindrical fitting
Raccordo cilindrico
*C = Conical fitting
Raccordo conico

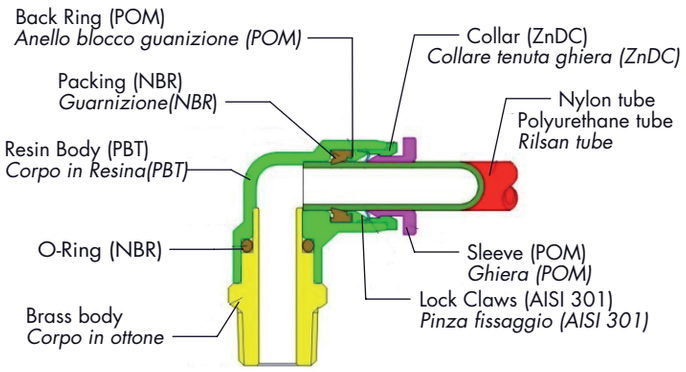
Thread Size
Filetto

M5= M5
18 = 1/8
14 = 1/4
38 = 3/8
12 = 1/2

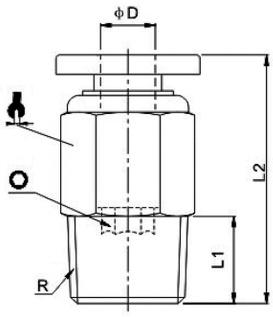
Tube diameter
Ø Tubo

4= 4 mm tube
tubo 4 mm
6= 6 mm tube
tubo 6 mm
8= 8 mm tube
tubo 8 mm
10= 10 mm tube
tubo 10 mm
12= 12 mm tube
tubo 12 mm

*on request / *a richiesta*

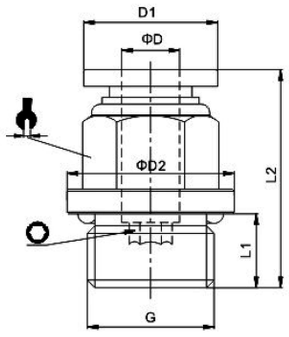


QF CC on request / *a richiesta*



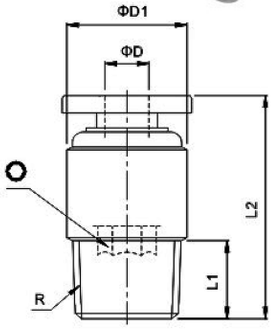
MODEL	Ø D	R	L1	L2	○	
QF CC 04 M5	4	M5	3,5	20,3	2	10
QF CC 04 18		R1/8	7,5	20	3	10
QF CC 06 M5	6	M5	3,5	21	2	12
QF CC 06 18		R1/8	7,5	20,5	4	12
QF CC 06 14		R1/4	9,5	22,5	4	14
QF CC 08 18	8	R1/8	7,5	25,5	5	14
QF CC 08 14		R1/4	9,5	24,5	5	14
QF CC 08 38		R3/8	10,5	21,5	6	17
QF CC 10 14	10	R1/4	9,5	31	6	17
QF CC 10 38		R3/8	10,5	28,5	8	17
QF CC 10 12		R1/2	13,5	26,5	8	21
QF CC 12 38	12	R3/8	10,5	30	8	21
QF CC 12 12		R1/2	13,5	32,5	8	21

QF CG



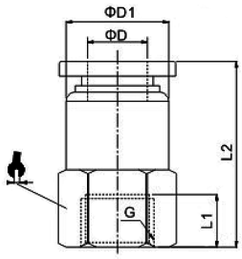
MODEL	Ø D	G	Ø D1	Ø D2	L1	L2	○	
QF CG 04 18	4	G1/8	12	14	5,5	19,5	3	10
QF CG 06 18	6	G1/8	14	14	5,5	22	4	12
QF CG 06 14		G1/4	14	17	7,5	22,5	4	12
QF CG 08 18	8	G1/8	16	14	5,5	25	4	14
QF CG 08 14		G1/4	16	17	7,5	24	5	14
QF CG 08 38		G3/8	16	20	7,5	20,5	6	14
QF CG 10 14	10	G1/4	19,5	17	7,5	30,5	6	17
QF CG 10 38		G3/8	19,5	20	7,5	27	8	17
QF CG 10 12		G1/2	19,5	24	10	30	8	17
QF CG 12 38	12	G3/8	23	20	7,5	28	8	21
QF CG 12 12		G1/2	23	24	10	30,5	8	21

QF AC on request / *a richiesta*



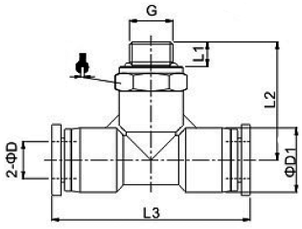
MODEL	Ø D	R	L1	L2	Ø D1	○
QF AC 04 M5	4	M5	3,5	20,3	10	2
QF AC 04 18		R1/8	7,5	20	10	3
QF AC 06 M5	6	M5	3,5	21	12	2
QF AC 06 18		R1/8	7,5	20,5	12	4
QF AC 06 14		R1/4	9,5	22,5	14	4
QF AC 08 18	8	R1/8	7,5	25,5	14	5
QF AC 08 14		R1/4	9,5	24,5	14	5
QF AC 08 38		R3/8	10,5	21,5	17	6
QF AC 10 14	10	R1/4	9,5	31	17	6
QF AC 10 38		R3/8	10,5	28,5	17	8
QF AC 10 12		R1/2	13,5	26,5	21	8
QF AC 12 38	12	R3/8	10,5	30	21	8
QF AC 12 12		R1/2	13,5	32,5	21	8

QF BG



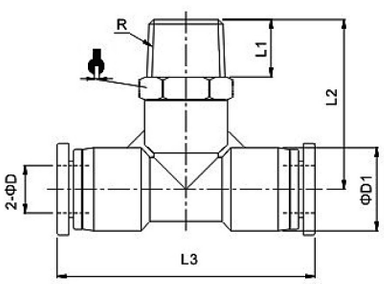
MODEL	Ø D	G	L1	L2	Ø D1	
QF BG 04 18	4	G1/8	8,5	24	10	14
QF BG 06 18	6	G1/8	8,5	24,5	12	14
QF BG 06 14		G1/4	11	27	12	17
QF BG 08 18	8	G1/8	8,5	26	14	14
QF BG 08 14		G1/4	11	28,5	14	17
QF BG 08 38		G3/8	12	29,5	14	21
QF BG 10 14	10	G1/4	11	32,7	17	17
QF BG 10 38		G3/8	12	33	17	21
QF BG 10 12		G1/2	14	35,7	17	24
QF BG 12 38	12	G3/8	12	34,5	20	21
QF BG 12 12		G1/2	14	36,5	20	24

QF TG



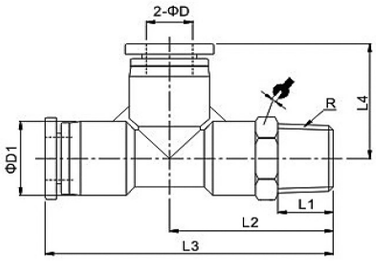
MODEL	Ø D	G	L1	L2	L3	Ø D1	
QF TG 04 18	4	G1/8	5,5	25,5	38	11,5	14
QF TG 06 18	6	G1/8	5,5	26,7	39	13,5	14
QF TG 06 14		G1/4	7,5	28,2	39	13,5	17
QF TG 08 18	8	G1/8	5,5	29	45	15	14
QF TG 08 14		G1/4	7,5	31,5	45	15	17
QF TG 08 38		G3/8	7,5	32	45	15	20
QF TG 10 14	10	G1/4	7,5	37	57	19	17
QF TG 10 38		G3/8	7,5	37	57	19	20
QF TG 10 12		G1/2	10	40,5	57	19	24
QF TG 12 38	12	G3/8	7,5	38,5	59	21,5	21
QF TG 12 12		G1/2	10	41,5	59	21,5	24

QF TC on request / *a richiesta*



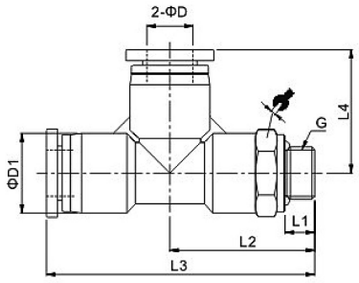
MODEL	Ø D	R	L1	L2	L3	Ø D1	
QF TC 04 M5	4	M5	3,5	22,5	38	11,5	10
QF TC 04 18		R1/8	7,5	25	38	11,5	10
QF TC 06 M5	6	M5	3,5	23,2	39	13,5	12
QF TC 06 18		R1/8	7,5	25,7	39	13,5	12
QF TC 06 14		R1/4	9,5	28,2	39	13,5	14
QF TC 08 18	8	R1/8	7,5	29,5	45	15	14
QF TC 08 14		R1/4	9,5	31,5	45	15	14
QF TC 08 38		R3/8	10,5	33	45	15	17
QF TC 10 14	10	R1/4	9,5	37	57	19	17
QF TC 10 38		R3/8	10,5	38	57	19	17
QF TC 10 12		R1/2	13,5	41,8	57	19	21
QF TC 12 38	12	R3/8	10,5	39,5	59	21,5	21
QF TC 12 12		R1/2	13,5	42,5	59	21,5	21

QF DC on request / *a richiesta*



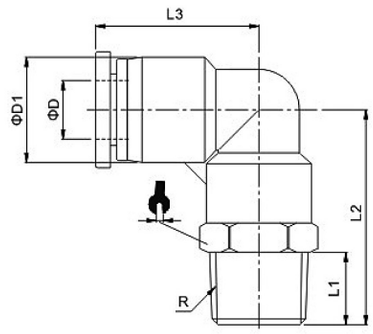
MODEL	Ø D	R	L1	L2	L3	L4	Ø D1	
QF DC 04 M5	4	M5	3,5	22,5	41,5	19	11,5	10
QF DC 04 18		R1/8	7,5	25	44	19	11,5	10
QF DC 06 18	6	M5	3,5	23,2	42,4	19,2	13,5	12
QF DC 06 18		R1/8	7,5	25,7	44,9	19,2	13,5	12
QF DC 06 14		R1/4	9,5	28,2	47,5	19,2	13,5	14
QF DC 08 18	8	R1/8	7,5	29,5	52	22,5	15	14
QF DC 08 14		R1/4	9,5	31,5	54	22,5	15	14
QF DC 08 12		R3/8	10,5	33	55,5	22,5	15	17
QF DC 10 14	10	R1/4	9,5	37	65,5	27,8	19	17
QF DC 10 38		R3/8	10,5	38	66,5	27,8	19	17
QF DC 10 12		R1/2	13,5	41,5	70	27,8	19	21
QF DC 12 38	12	R3/8	10,5	39,5	69	29,5	21,5	21
QF DC 12 12		R1/2	13,5	42,5	72	29,5	21,5	21

QF DG



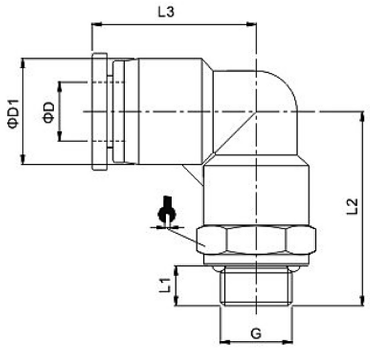
MODEL	Ø D	G	L1	L2	L3	L4	Ø D1	
QF DG 04 18	4	G1/8	5,5	25,5	44,5	19	11,5	14
QF DG 06 18	6	G1/8	5,5	25,7	44,9	19,2	13,5	14
QF DG 06 14		G1/4	7,5	28,2	47,5	19,2	13,5	17
QF DG 08 18	8	G1/8	5,5	29	51,5	22,5	15	14
QF DG 08 14		G1/4	7,5	31,5	54	22,5	15	17
QF DG 08 38		G3/8	7,5	32	54,5	22,5	15	20
QF DG 10 14	10	G1/4	7,5	37	65,5	27,8	19	17
QF DG 10 38		G3/8	7,5	37	65,5	27,8	19	20
QF DG 10 12		G1/2	10	40,5	69	27,8	19	24
QF DG 12 38	12	G3/8	7,5	38,5	68	29,5	21,5	21
QF DG 12 12		G1/2	10	41,5	71	29,5	21,5	24

QF LC on request / *a richiesta*



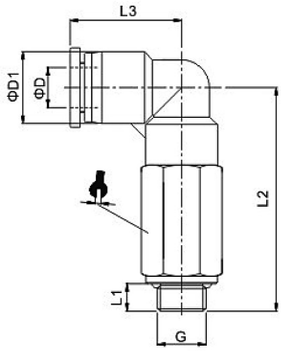
MODEL	Ø D	R	L1	L2	L3	Ø D1	
QF LC 04 M5	4	M5	3,5	22,5	19	11,5	10
QF LC 04 18		R1/8	7,5	25	19	11,5	10
QF LC 06 M5	6	M5	3,5	23,2	19,2	13,5	12
QF LC 06 18		R1/8	7,5	25,7	19,2	13,5	12
QF LC 06 14		R1/4	9,5	28,2	19,2	13,5	14
QF LC 08 18	8	R1/8	7,5	29	22,5	15	14
QF LC 08 14		R1/4	9,5	31	22,5	15	14
QF LC 08 38		R3/8	10,5	33	22,5	15	17
QF LC 10 14	10	R1/4	9,5	36,5	27,8	19	17
QF LC 10 38		R3/8	10,5	37,5	27,8	19	17
QF LC 10 12		R1/2	13,5	41	27,8	19	21
QF LC 12 38	12	R3/8	10,5	39,5	29,5	21,5	21
QF LC 12 12		R1/2	13,5	42,5	29,5	21,5	21

QF LG



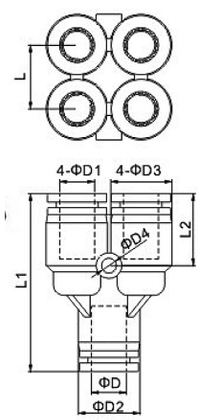
MODEL	Ø D	G	L1	L2	L3	Ø D1	
QF LG 04 18	4	G1/8	5,5	25,5	19	11,5	14
QF LG 06 18	6	G1/8	5,5	25,7	19,2	13,5	14
QF LG 06 14		G1/4	7,5	28,2	19,2	13,5	17
QF LG 08 18	8	G1/8	5,5	29	22,5	15	14
QF LG 08 14		G1/4	7,5	31,5	22,5	15	17
QF LG 08 38		G3/8	7,5	32	22,5	15	20
QF LG 10 14	10	G1/4	7,5	36,5	27,8	19	17
QF LG 10 38		G3/8	7,5	36,5	27,8	19	20
QF LG 10 12		G1/2	10	40	27,8	19	24
QF LG 12 38	12	G3/8	7,5	38,5	29,5	21,5	21
QF LG 12 12		G1/2	10	41,5	29,5	21,5	24

QF RG



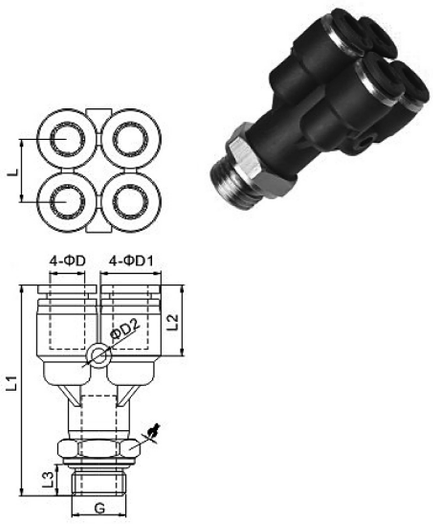
MODEL	Ø D	G	L1	L2	L3	Ø D1	
QF RG 04 18	4	G1/8	5,5	37,5	19	11,5	14
QF RG 06 18	6	G1/8	5,5	39,2	19,2	13,5	14
QF RG 06 14		G1/4	7,5	41,7	19,2	13,5	17
QF RG 08 18	8	G1/8	5,5	44,3	22,5	15	17
QF RG 08 14		G1/4	7,5	46,3	22,5	15	17
QF RG 08 38		G3/8	7,5	48	22,5	15	20
QF RG 10 14	10	G1/4	7,5	56,5	27,8	19	17
QF RG 10 38		G3/8	7,5	56,5	27,8	19	20
QF RG 10 12		G1/2	10	60	27,8	19	24
QF RG 12 38	12	G3/8	7,5	62	29,5	21,5	21
QF RG 12 12		G1/2	10	65	29,5	21,5	24

QF XG



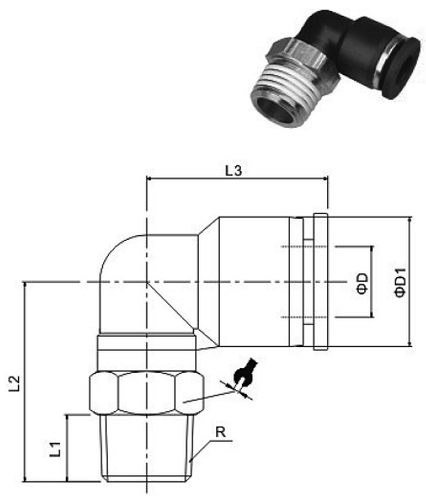
MODEL	Ø D	Ø D1	Ø D2	Ø D3	Ø D4	L	L1	L2
QF XG 06 04	6	4	13,3	11,3	3,2	11	36,5	15
QF XG 08 08	8	8	14,8	14,8	3,2	15	41	16,5
QF XG 08 04	8	4	14,8	11,3	3,2	11	38,5	15
QF XG 08 06	8	6	14,8	13,3	3,2	13	40	15,5

QF IG



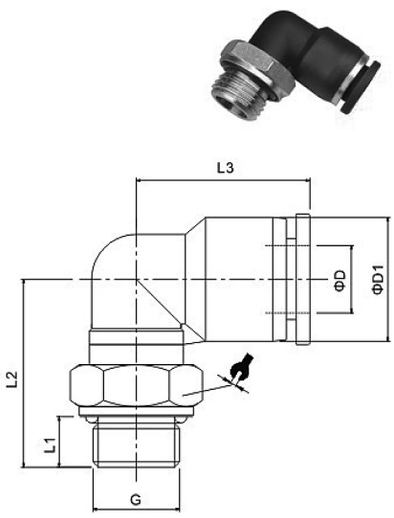
MODEL	Ø D	G	L3	Ø D1	Ø D2	L	L1	L2	
QF IG 04 18	4	G1/8	5,5	11,3	3,2	11	43	15	14
QF IG 04 14		G1/4	7,5	11,3	3,2	11	45,5	15	17
QF IG 06 18	6	G1/8	5,5	13,3	3,2	13	46,5	15,5	14
QF IG 06 14		G1/4	7,5	13,3	3,2	13	49	15,5	17
QF IG 06 38		G3/8	7,5	13,3	3,2	13	49,5	15,5	20
QF IG 08 18	8	G1/8	5,5	14,8	3,2	15	47,5	16,5	14
QF IG 08 14		G1/4	7,5	14,8	3,2	15	50	16,5	17
QF IG 08 38		G3/8	7,5	14,8	3,2	15	50,5	16,5	20

QF NC on request / *a richiesta*



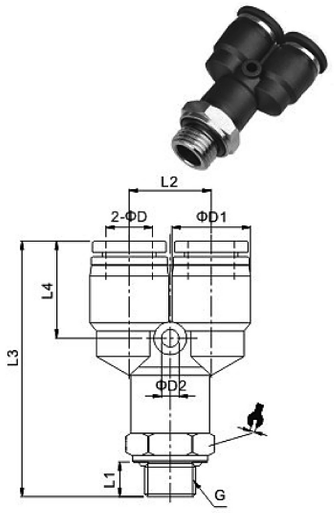
MODEL	Ø D	R	L1	L2	L3	Ø D1	
QF NC 04 M5	4	M5	3,5	20	19	11,5	10
QF NC 04 18		R1/8	7,5	20,5	19	11,5	10
QF NC 06 M5	6	M5	3,5	21	19,2	13,5	10
QF NC 06 18		R1/8	7,5	21,5	19,2	13,5	10
QF NC 06 14		R1/4	9,5	21	19,2	13,5	14
QF NC 08 18	8	R1/8	7,5	22,2	22,5	15	12
QF NC 08 14		R1/4	9,5	21,7	22,5	15	17
QF NC 08 38		R3/8	10,5	22,7	22,5	15	17
QF NC 10 14	10	R1/4	9,5	28,4	27,8	19	14
QF NC 10 38		R3/8	10,5	24,7	27,8	19	17
QF NC 10 12		R1/2	13,5	28,2	27,8	19	21
QF NC 12 38	12	R3/8	10,5	26	29,5	21,5	17
QF NC 12 12		R1/2	13,5	29,5	29,5	21,5	21

QF NG



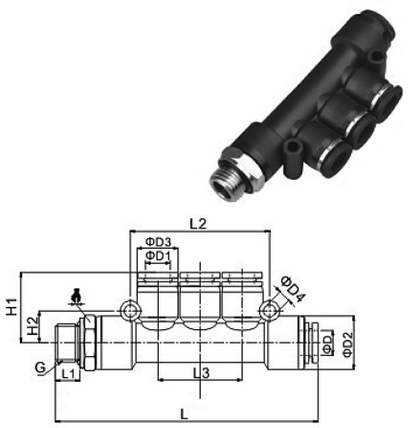
MODEL	Ø D	G	L1	L2	L3	Ø D1	
QF NG 04 M5	4	G1/8	5,5	22	19	11,5	14
QF NG 06 18	6	G1/8	5,5	23	19,2	13,5	14
QF NG 06 14		G1/4	7,5	20,5	19,2	13,5	17
QF NG 08 18	8	G1/8	5,5	23,7	22,5	15	14
QF NG 08 14		G1/4	7,5	21,2	22,5	15	17
QF NG 08 38		G3/8	7,5	21,7	22,5	15	20
QF NG 10 14	10	G1/4	7,5	28	27,8	19	17
QF NG 10 38		G3/8	7,5	23,7	27,8	19	20
QF NG 10 12		G1/2	10	26,2	27,8	19	24
QF NG 12 38	12	G3/8	7,5	25	29,5	21,5	20
QF NG 12 12		G1/2	10	27,5	29,5	21,5	24

QF WG



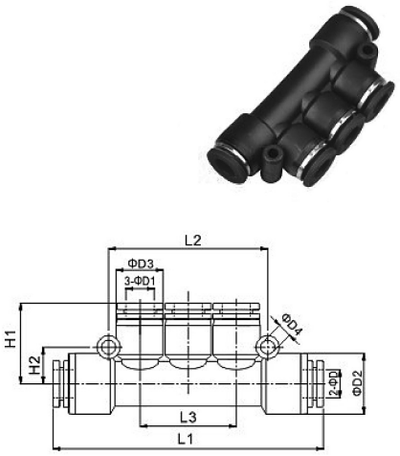
MODEL	Ø D	G	L1	L2	L3	L4	Ø D1	Ø D2	
QF WG 04 18	4	G1/8	5,5	11	43	14,5	11,5	3,2	14
QF WG 06 18	6	G1/8	5,5	13	44	15	13,5	3,2	14
QF WG 06 14		G1/4	7,5	13	46,5	15	13,5	3,2	17
QF WG 0818	8	G1/8	5,5	15	46,3	18	15	3,2	14
QF WG 08 14		G1/4	7,5	15	48,8	18	15	3,2	17
QF WG 08 38		G3/8	7,5	15	49,3	18	15	3,2	20
QF WG 10 14	10	G1/4	7,5	18	58,5	21	19	4,2	17
QF WG 10 38		G3/8	7,5	18	58,5	21	19	4,2	20
QF WG 10 12		G1/2	10	18	62	21	19	4,2	24
QF WG 12 38	12	G3/8	7,5	21	62	21,5	21,5	4,2	21
QF WG 12 12		G1/2	10	21	65	21,5	21,5	4,2	24

QF SG



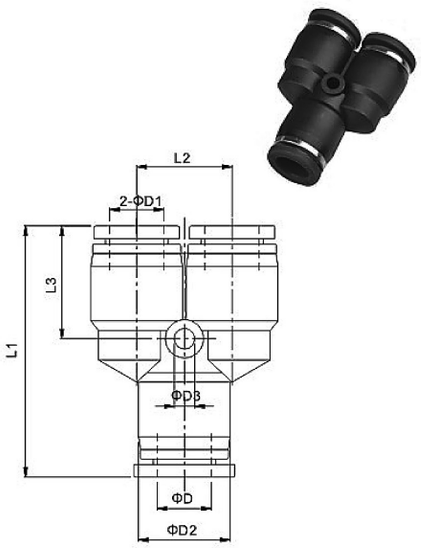
MODEL	Ø D	G	Ø D1	Ø D2	Ø D3	Ø D4	H1	H2	L	L1	L2	L3	
QF SG 04 18	4	G1/8	4	14,5	13	3,2	19	9	68	5,5	42	26	14
QF SG 04 14		G1/4	4	14,5	13	3,2	19	9	70	7,5	42	26	17
QF SG 06 14	6	G1/4	6	14,5	13	3,2	20,5	9	70	7,5	42	26	17
QF SG 06 38		G3/8	6	14,5	13	3,2	20,5	9	70,5	7,5	42	26	20
QF SG 08 14	8	G1/4	8	18,4	14,5	3,2	24	11	89	7,5	48	29	17
QF SG 08 38		G3/8	8	18,4	14,5	3,2	24	11	89,5	7,5	48	29	20
QF SG 08 12		G1/2	8	18,4	14,5	3,2	24	11	92,5	10	48	29	24
QF SG 10 38	10	G3/8	10	18,4	18,4	4,2	27,5	12	98,5	7,5	60,8	37	20
QF SG 10 12		G1/2	10	18,4	18,4	4,2	27,5	12	102	10	60,8	37	24

QF K



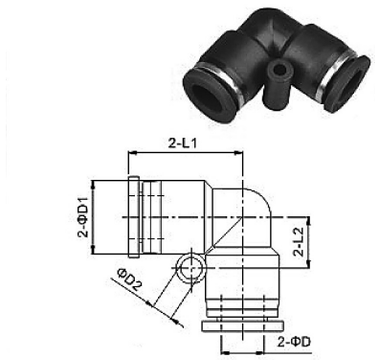
MODEL	Ø D	Ø D1	Ø D2	Ø D3	Ø D4	L1	L2	L3	H1	H2
QF K 04 04	4	4	14,5	13	3,2	57	36	22	19	8
QF K 06 06	6	6	14,5	13	3,2	58	36	22	19,5	8
QF K 08 08	8	8	19	14,5	4,2	84	61	29	24,5	11,5
QF K 10 10	10	10	19	14,5	4,2	87	61	29	26	11,5
QF K 06 04	6	4	14,5	13	3,2	58	36	22	19	8
QF K 08 04	8	4	18,4	14,5	3,2	62	42	26	20,5	9
QF K 08 06	8	6	18,4	14,5	3,2	81	48	29	24,5	9
QF K 10 06	10	6	19	14,5	4,2	87	61	29	24,5	11,5
QF K 10 08	10	8	19	14,5	4,2	87	61	29	24,5	11,5

QF Y



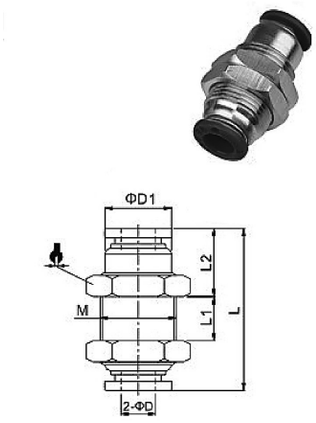
MODEL	Ø D	Ø D1	Ø D2	Ø D3	L1	L2	L3
QF Y 04 04	4	4	11,5	3,2	36,5	11	14,5
QF Y 06 06	6	6	13,5	3,2	37,5	13	15
QF Y 08 08	8	8	15	3,2	39,8	15	18
QF Y 10 10	10	10	19	4,2	50	18	21
QF Y 12 12	12	12	21,5	4,2	53	21	21,5
QF Y 06 04	6	4	13,5	3,2	37,5	13	15
QF Y 08 04	8	4	15	3,2	39,8	15	18
QF Y 08 06	8	6	15	3,2	39,8	15	18
QF Y 10 06	10	6	19	4,2	39,8	18	21
QF Y 10 08	10	8	19	4,2	50	18	21
QF Y 12 08	12	8	21,5	4,2	53	21	21,5
QF Y 12 10	12	10	21,5	4,2	53	21	21,5

QF V



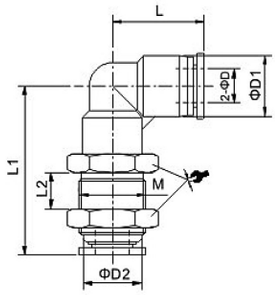
MODEL	Ø D	Ø D1	Ø D2	L1	L2
QF V 04	4	11,5	3,2	19	7
QF V 06	6	13,5	3,2	19,2	8
QF V 08	8	15	3,2	22,5	9,5
QF V 10	10	19	4,2	27,8	12
QF V 12	12	21,5	4,2	29,5	13

QF M



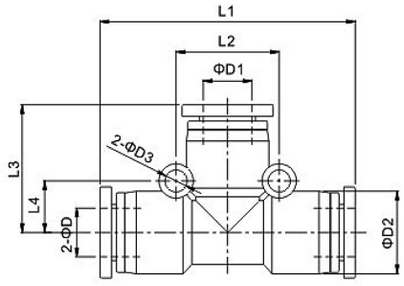
MODEL	Ø D	Ø D1	M	L	L1	L2	
QF M 04	4	10	M12x1	30,5	9,5	10	14
QF M 06	6	12	M14x1	31	7,5	10,6	17
QF M 08	8	14	M16x1	34,5	6,5	12	19
QF M 10	10	17	M20x1	41,5	11,5	12	24
QF M 12	12	20	M22x1	44,5	12,5	13,5	26

QF LM



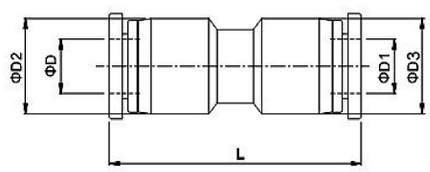
MODEL	Ø D	Ø D1	Ø D2	L	L1	L2	M	
QF LM 04	4	11,5	10	19	31	6	M12x1	14
QF LM 06	6	13,5	12	19,2	34,5	7	M14x1	17
QF LM 08	8	15	14	22,5	41	7,5	M16x1	19
QF LM 10	10	19	17	28,5	47	9,5	M20x1	24
QF LM 12	12	21,5	20	29,5	49	10	M22x1	26

QF E



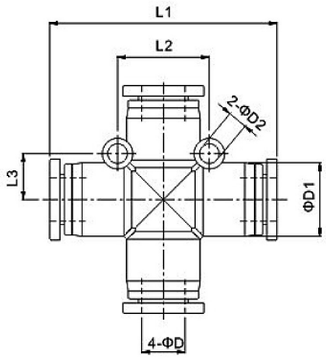
MODEL	Ø D	Ø D1	Ø D2	Ø D3	L1	L2	L3	L4
QF E 04 04	4	4	11,5	3,2	38	14	19	7
QF E 06 06	6	6	13,5	3,2	39	16	19,2	8
QF E 08 08	8	8	15	3,2	45	19	22,5	9,5
QF E 10 10	10	10	19	4,2	57	24	27,8	12
QF E 12 12	12	12	21,5	4,3	59	26	29,5	13
QF E 06 04	6	4	13,5	3,2	39	16	19,2	8
QF E 08 04	8	4	15	3,2	45	19	22,5	9,5
QF E 08 06	8	6	15	3,2	45	19	22,5	9,5
QF E 10 06	10	6	19	4,2	57	24	26,3	12
QF E 10 08	10	8	19	4,2	57	24	26,8	12
QF E 12 08	12	8	21,5	4,3	59	26	28,5	13
QF E 12 10	12	10	21,5	4,3	59	26	29,5	13

QF U



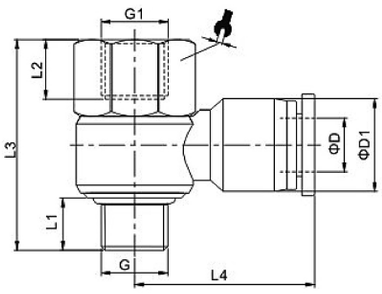
MODEL	Ø D	Ø D1	Ø D2	Ø D3	L
QF U 04 04	4	4	11,5	11,5	34
QF U 06 06	6	6	13,5	13,5	35,5
QF U 08 08	8	8	15	15	38,5
QF U 10 10	10	10	19	19	48
QF U 12 12	12	12	21,5	21,5	49
QF U 06 04	6	4	13,5	11,5	34,5
QF U 08 04	8	4	15	13,5	36,5
QF U 08 06	8	6	15	13,5	36,5
QF U 10 06	10	6	19	15	44
QF U 10 08	10	8	19	15	44
QF U 12 08	12	8	21,5	19	48
QF U 12 10	12	10	21,5	19	49

QF Z



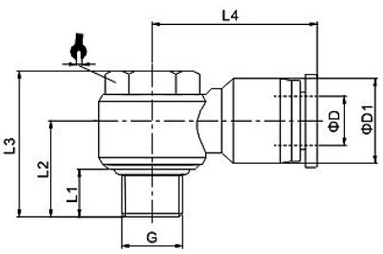
MODEL	Ø D	Ø D1	Ø D2	L1	L2	L3
QF Z 04	4	11,5	3,2	38	14	7
QF Z 06	6	13,5	3,2	39	16	8
QF Z 08	8	15	3,2	45	19	9,5
QF Z 10	10	19	4,2	57	24	12
QF Z 12	12	21,5	4,3	59	26	13

QF HG



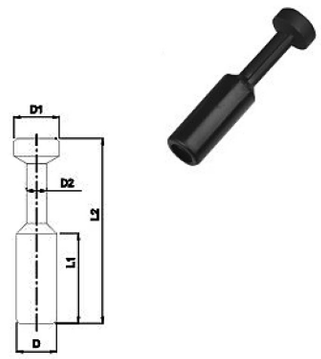
MODEL	Ø D	G	G1	L1	L2	L3	L4	Ø D1	
QF HG 04 18	4	G1/8	G1/8	5,5	8,5	29	23,5	11,5	14
QF HG 06 18	6	G1/8	G1/8	5,5	8,5	29	23,5	13,5	14
QF HG 06 14		G1/4	G1/4	7,5	11	35	25,4	13,5	17
QF HG 08 18	8	G1/8	G1/8	5,5	8,5	29	26,5	15	14
QF HG 08 14		G1/4	G1/4	7,5	11	35	28,9	15	17
QF HG 08 38		G3/8	G3/8	7,5	12	41	29,8	15	21
QF HG 10 14	10	G1/4	G1/4	7,5	11	36	32,6	19	17
QF HG 10 38		G3/8	G3/8	7,5	12	41	33	19	21
QF HG 10 12		G1/2	G1/2	10	14	47,5	36	19	24
QF HG 12 38	12	G3/8	G3/8	7,5	12	41	35,5	21,5	21
QF HG 12 12		G1/2	G1/2	10	14	47,5	36,5	21,5	24

QF QG



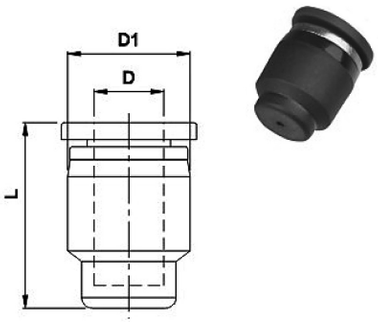
MODEL	Ø D	G	L1	L2	L3	L4	Ø D1	
QF QG 04 18	4	G1/8	5,5	14,5	23	23,5	11,5	12
QF QG 06 18	6	G1/8	5,5	14,5	23	23,5	13,5	12
QF QG 06 14		G1/4	7,5	16,7	26,3	25,4	13,5	14
QF QG 08 18	8	G1/8	5,5	15,2	23	26,5	15	12
QF QG 08 14		G1/4	7,5	18	26,3	28,9	15	14
QF QG 08 38		G3/8	7,5	19	32	29,8	15	19
QF QG 10 14	10	G1/4	7,5	20	26,3	32,6	19	14
QF QG 10 38		G3/8	7,5	21	32	33	19	19
QF QG 10 12		G1/2	10	24,7	39	36	19	24
QF QG 12 38	12	G3/8	7,5	22,2	32	35,5	21,5	19
QF QG 12 12		G1/2	10	26	39	36,5	21,5	24

QF P



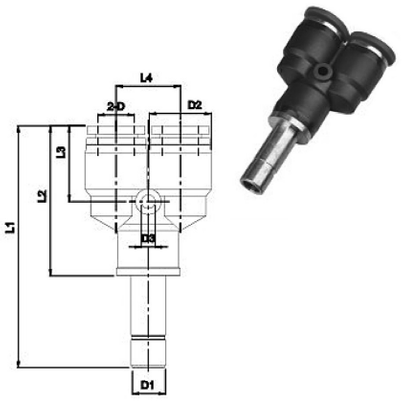
MODEL	Ø D	Ø D1	Ø D2	L1	L2
QF P 04	4	5	3	15	28
QF P 06	6	7	3	17	33
QF P 08	8	9	4	18	37
QF P 10	10	11	5	20,5	42
QF P 12	12	13	6	23	44

QF PF



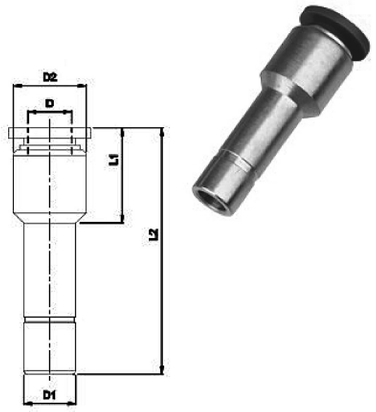
MODEL	Ø D	Ø D1	L
QF PF 04	4	11,5	17,5
QF PF 06	6	13,5	17,7
QF PF 08	8	15	21,3
QF PF 10	10	19	25
QF PF 12	12	21,5	26

QF YJ



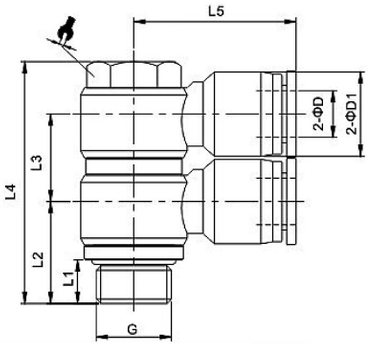
MODEL	Ø D	Ø D1	Ø D2	Ø D3	L1	L2	L3	L4
QF YJ 04 04	4	4	11,5	3,2	52,5	33,5	14,5	11
QF YJ 06 06	6	6	13,5	3,2	53,8	34,8	15	13
QF YJ 08 08	8	8	15	3,2	57,8	37,3	18	15
QF YJ 10 10	10	10	19	4,2	71	46,5	21	18
QF YJ 12 12	12	12	21,5	4,2	75,5	49,5	21,5	21
QF YJ 04 06	4	6	11,5	3,2	52,8	33,8	14,5	11
QF YJ 06 08	6	8	13,5	3,2	55,5	35	15	13
QF YJ 08 10	8	10	15	3,2	62	37,3	18	15
QF YJ 10 12	10	12	19	4,2	72,5	46,5	21	18

QF GJ



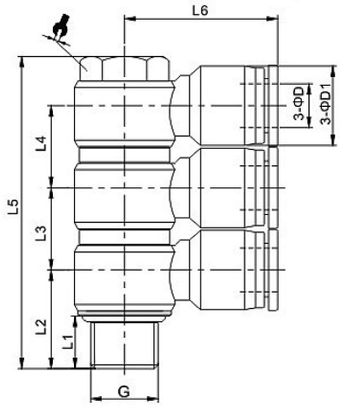
MODEL	Ø D	Ø D1	Ø D2	L1	L2
QF GJ 04 06	4	6	10	16	35
QF GJ 04 08	4	8	10	13	34
QF GJ 06 08	6	8	12	15,5	36
QF GJ 06 10	6	10	12	16,8	41
QF GJ 08 10	8	10	14	17,5	42
QF GJ 08 12	8	12	14	17,5	42,5
QF GJ 10 12	10	12	17	21	46

QF OG



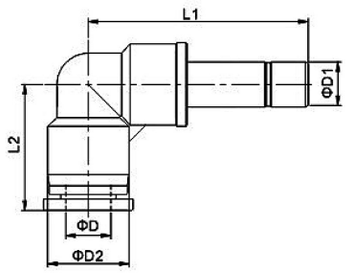
MODEL	Ø D	G	L1	L2	L3	L4	L5	Ø D1	
QF OG 04 18	4	G1/8	5,5	14	15	38	23,5	11,5	12
QF OG 06 18	6	G1/8	5,5	14	15	38	23,5	13,5	12
QF OG 06 14		G1/4	7,5	17,3	15	41,5	25,4	13,5	14
QF OG 08 14	8	G1/4	7,5	18,3	15	41,5	29	15	14
QF OG 08 38		G3/8	7,5	19	15,7	49,5	30	15	19
QF OG 10 14	10	G1/4	7,5	20	21,5	44,8	32,5	19	14
QF OG 10 38		G3/8	7,5	21	21,5	53	33	19	19
QF OG 10 12		G1/2	10	25	21,5	60	36	19	24
QF OG 12 38	12	G3/8	7,5	22	21,5	53	35,5	21,5	19
QF OG 12 12		G1/2	10	26	21,5	60,5	36,5	21,5	24

QF GG



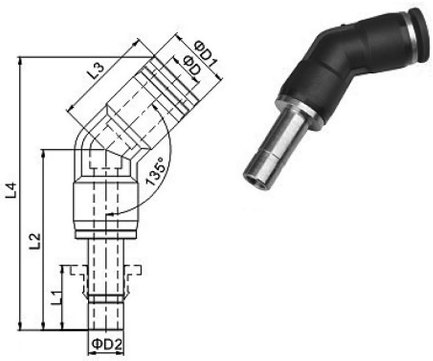
MODEL	Ø D	G	L1	L2	L3	L4	L5	L6	Ø D1	
QF GG 04 18	4	G1/8	5,5	14	15	15	53	23,5	11,5	12
QF GG 06 18	6	G1/8	5,5	14	15	15	53	23,5	13,5	12
QF GG 06 14		G1/4	7,5	17	15	15	56,3	25,4	13,5	14
QF GG 08 14	8	G1/4	7,5	18	15	15	56,3	29	15	14
QF GG 08 38		G3/8	7,5	19	15,7	15,7	64,4	30	15	19
QF GG 10 14	10	G1/4	7,5	20	21,5	21,5	69,3	32,5	19	14
QF GG 10 38		G3/8	7,5	21	21,2	21,2	75,4	33	19	19
QF GG 10 12		G1/2	10	25	21,5	21,5	82	36	19	24
QF GG 12 38	12	G3/8	7,5	22	21,2	21,2	75,4	35,5	21,5	19
QF GG 12 12		G1/2	10	26	21,5	21,5	82	36,5	21,5	24

QF LJ



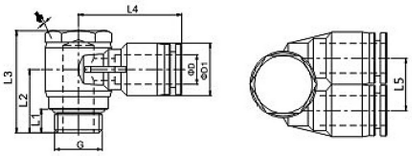
MODEL	Ø D	ØD1	ØD2	L1	L2
QF LJ 04 04	4	4	11,5	33,7	19
QF LJ 04 06	6	6	13,5	34	19,2
QF LJ 08 08	8	8	15	38,5	22,5
QF LJ 10 10	10	10	19	46,8	27,8
QF LJ 12 12	12	12	21,5	49,5	29,5
QF LJ 04 06	4	6	11,5	34	19
QF LJ 06 08	6	8	13,5	35,7	19,2
QF LJ 08 10	8	10	15	42,5	22,5
QF LJ 10 12	10	12	19	48,3	27,8

QF 45



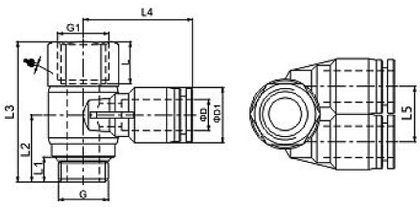
MODEL	Ø D	ØD2	L1	L2	L3	L4	ØD1
QF 45 04 04	4	4	12,5	35	19	52	11,3
QF 45 06 06	6	6	13	35,5	19,2	53,5	13,3
QF 45 08 08	8	8	14	40,5	22,5	61	14,8
QF 45 10 10	10	10	18	48,5	27,8	75	18,7
QF 45 12 12	12	12	19	52	29,5	80	21,3
QF 45 04 06	4	6	13	35	19	52	11,3
QF 45 06 08	6	8	14	37	19,2	55	13,3
QF 45 08 10	8	10	18	44,5	22,5	65	14,8
QF 45 10 12	10	12	19	50	27,8	76,5	18,7

QF FG



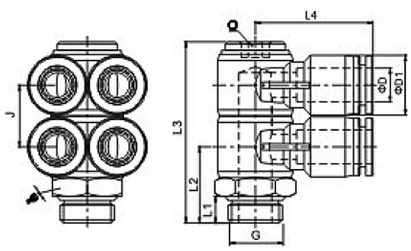
MODEL	Ø D	G	L1	L2	L3	L4	L5	ØD1	
QF FG 04 18	4	G1/8	5,5	15,2	25,2	24	13	13	12
QF FG 06 18	6	G1/8	5,5	15,2	25,2	24	13	13	12
QF FG 08 14	8	G1/4	6,5	17,2	28,2	28,6	14,5	14,5	16

QF 2G



MODEL	Ø D	G	G1	L	L1	L2	L3	L4	L5	ØD1	
QF 2G 04 18	4	G1/8	G1/8	8,5	5,5	15	31	24	13	13	13
QF 2G 06 18	6	G1/8	G1/8	8,5	5,5	15	31	24	13	13	13
QF 2G 08 14	8	G1/4	G1/4	11	6,5	18	37	29	15	15	16

QF JG

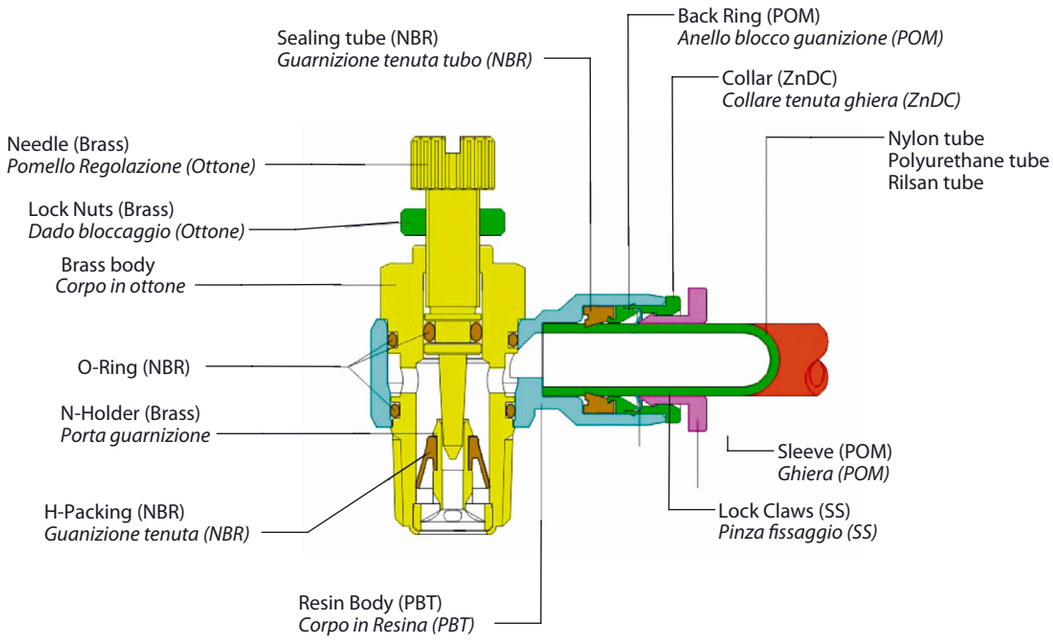


MODEL	Ø D	G	L1	L2	L3	L4	J	ØD1		
QF JG 04 18	4	G1/8	5,5	16,5	40	24	14	13	14	5
QF JG 04 14		G1/4	6,5	18	41,5	24	14	13	16	5
QF JG 06 18	6	G1/8	5,5	16,5	40	24	14	13	14	5
QF JG 06 14		G1/4	6,5	18	41,5	24	14	13	16	5
QF JG 06 38		G3/8	7,5	19	42,5	24	14	13	20	5
QF JG 08 18	8	G1/8	5,5	18	43,5	28,6	15	14,5	17	6
QF JG 08 14		G1/4	6,5	18,5	44	28,6	15	14,5	17	6
QF JG 08 38		G3/8	7,5	19,5	45	28,6	15	14,5	20	6
QF JG 08 12		G1/2	9	21,5	47	28,6	15	14,5	24	6

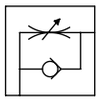
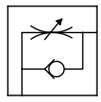
Flow Regulator - QR series
Regolatore di flusso - Serie QR

These devices are used to control/adjust air flow in pneumatic circuits. Since they are usually fitted to ports of pneumatic cylinders in order to control their speed, Vesta QR series grants a very accurate adjusting speed system. Rotating design grants a free 360° turning of the tube.

Queste valvole sono impiegate nel controllo e regolazione del flusso d'aria in un circuito pneumatico. Normalmente vengono applicate sulle bocche di ingresso/scarico aria di un cilindro pneumatico per regolarne la velocità, e la serie QR Vesta offre un alto grado di accuratezza nella regolazione. Sono prodotti in versione orientabile per offrire possibilità di direzione a 360° del tubo di collegamento.

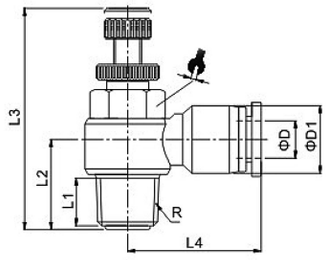


TECHNICAL DATA - *DATI TECNICI*	
Fluid - *Fluido*	Air (no other gases or liquids) - *Aria (no altri fluidi)*
Working pressure - *Pressione di lavoro*	0 - 10 bar
Max Pressure - *Massima pressione*	12 bar
Operating Temperature - *Range di temperatura*	-5 °C + 60 °C
Recommended hoses - *Tubi consigliati*	Nylon, Polyurethane, Rilsan - Nylon, Poliuretano, Rilsan

CONTROL WAY- *CONTROLLO DIREZIONE FLUSSO*	
STANDARD: Exhaust control out / *Regolazione scarico*	ON REQUEST / *A RICHIESTA:* Entering air control in / *Regolazione in mandata*
 QR-..	 QR- .. B **
	** Add B as last digit *A fine codice aggiungere B*

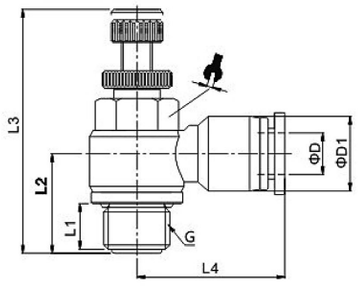
How to order QR - .. B / *Esempio di ordinazione QR* - .. B : Es. QR CC 06 14 B

QR CC on request / *a richiesta*



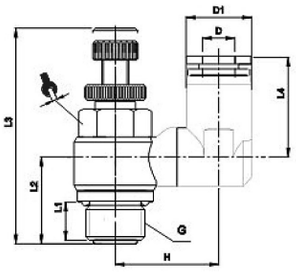
MODEL	ØD	R	L1	L2	L3	L4	ØD1	
QR CC 04 M5	4	M5	3,2	12	32	20,5	11,5	8
QR CC 04 18		R1/8	6,4	14	42	23,5	11,5	12
QR CC 06 M5	6	M5	3,2	12	32	22	13,5	8
QR CC 06 18		R1/8	6,4	14	42	23,5	13,5	12
QR CC 06 14		R1/4	10	18	48	25,4	13,5	14
QR CC 08 18	8	R1/8	6,4	14,5	42	26,5	15	12
QR CC 08 14		R1/4	10	19	48	28,9	15	14
QR CC 08 38		R3/8	11,4	20,5	53	29,8	15	19
QR CC 10 14	10	R1/4	10	20	48	32,6	19	14
QR CC 10 38		R3/8	11,4	22,5	53	33	19	19
QR CC 10 12		R1/2	14	25,5	61	36	19	24
QR CC 12 38	12	R3/8	11,4	24	53	35,5	21,5	19
QR CC 12 12		R1/2	14	30	61	36,5	21,5	24

QR CG



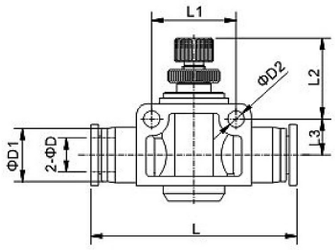
MODEL	ØD	G	L1	L2	L3	L4	ØD1	
QR CG 04 18	4	G1/8	5,5	14	42	23,5	11,5	12
QR CG 06 18	6	G1/8	5,5	14	42	23,5	13,5	12
QR CG 06 14		G1/4	7,5	18	48	25,4	13,5	14
QR CG 08 18	8	G1/8	5,5	14,5	42	26,5	15	12
QR CG 08 14		G1/4	7,5	19	48	28,9	15	14
QR CG 08 38		G3/8	7,5	20,5	53	29,8	15	19
QR CG 10 14	10	G1/4	7,5	20	48	32,6	19	14
QR CG 10 38		G3/8	7,5	22,5	53	33	19	19
QR CG 10 12		G1/2	10	25,5	61	36	19	24
QR CG 12 38	12	G3/8	7,5	24	53	35,5	21,5	19
QR CG 12 12		G1/2	10	30	61	36,5	21,5	24

QR SG



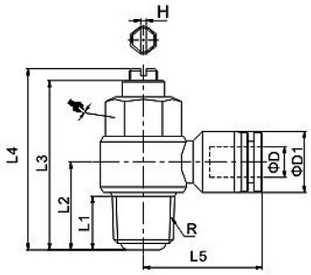
MODEL	ØD	G	L1	L2	L3	L4	H	ØD1	
QR SG 04 18	4	G1/8	5,5	14	42	26,5	18	15	12
QR SG 06 18	6	G1/8	5,5	14	42	26,5	18	15	12
QR SG 06 14		G1/4	7,5	17,5	48	27	20,5	15	14
QR SG 08 18	8	G1/8	5,5	14	42	26,5	18	15	12
QR SG 08 14		G1/4	7,5	17,5	48	27	20,5	15	14
QR SG 10 14	10	G1/4	7,5	17,5	48	30	22	21,5	14
QR SG 10 38		G3/8	7,5	21,5	53	31	23	21,5	19
QR SG 12 14	12	G1/4	7,5	17,5	48	30	22	21,5	14
QR SG 12 38		G3/8	7,5	21,5	53	31	23	21,5	19

QR U



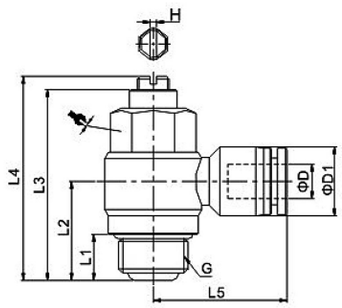
MODEL	ØD	ØD1	L	L2	L3	ØD2	L1
QR U 04	4	10,5	40,5	16	6,5	3,2	14
QR U 06	6	12,5	48,7	25,5	8,5	4,3	20
QR U 08	8	14	54,4	25	9,5	4,3	22
QR U 10	10	18	64,3	29,5	10,5	4,3	26
QR U 12	12	20,6	74,6	27,5	13	4,3	32

QR LC on request / *a richiesta*



MODEL	ØD	R	L1	L2	L3	L4	L5	ØD1	H	
QR LC 04 M5	4	M5	3,2	10,5	23	23,5	20,3	11,3	0,5	8
QR LC 04 18		R1/8	7	15	29	32	23	11,3	0,8	12
QR LC 06 M5	6	M5	3,2	11,5	23	23,5	21,8	13,3	0,5	8
QR LC 06 18		R1/8	7	15	29	32	23	13,3	0,8	12
QR LC 06 14		R1/4	11	18,5	34,8	37,5	25	13,3	1,2	14
QR LC 08 18	8	R1/8	7	15,8	29	32	25,8	15	0,8	12
QR LC 08 14		R1/4	11	19,5	34,8	37,5	28,9	15	1,2	14
QR LC 08 38		R3/8	12,5	21,3	40,8	43,5	29,8	15	1,2	19
QR LC 10 14	10	R1/4	11	21,2	34,8	37,5	32,7	19	1,2	14
QR LC 10 38		R3/8	12,5	23,2	40,8	43,5	33	19	1,2	19
QR LC 10 12		R1/2	15	26,2	46,6	51	36	19	1,6	24
QR LC 12 38	12	R3/8	12,5	24,5	40,8	43,5	35,5	21,5	1,2	19
QR LC 12 12		R1/2	15	27,5	46,6	51	36,5	21,5	1,6	24

QR LG

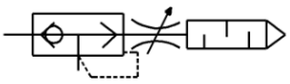


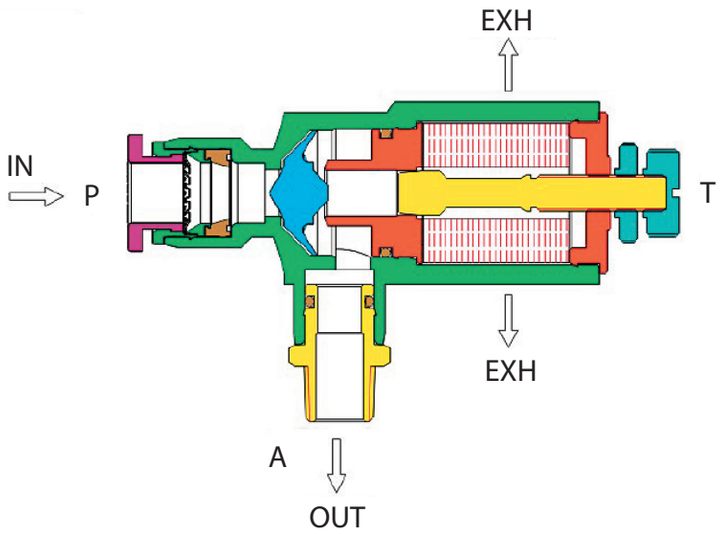
MODEL	ØD	G	L1	L2	L3	L4	L5	ØD1	H	
QR LG 04 18	4	G1/8	6	15	29	32	23	11,3	0,8	12
QR LG 06 18	6	G1/8	6	15	29	32	23	13,3	0,8	12
QR LG 06 14		G1/4	8,5	18,5	34,8	37,5	25	13,3	1,2	14
QR LG 08 18	8	G1/8	6	15,8	29	32	25,8	15	0,8	12
QR LG 08 14		G1/4	8,5	19,5	34,8	37,5	28,9	15	1,2	14
QR LG 08 38		G3/8	10	21,3	40,8	43,5	29,8	15	1,2	19
QR LG 10 14	10	G1/4	8,5	21,2	34,8	37,5	32,7	19	1,2	14
QR LG 10 38		G3/8	10	23,2	40,8	43,5	33	19	1,2	19
QR LG 10 12		G1/2	12	26,2	46,6	51	36	19	1,6	24
QR LG 12 38	12	G3/8	10	24,5	40,8	43,5	35,5	21,5	1,2	19
QR LG 12 12		G1/2	12	27,5	46,6	51	36,5	21,5	1,6	24

QUICK EXHAUST VALVES WITH SPEED CONTROL AND SILENCER
VALVOLA DI SCARICO RAPIDO CON REGOLATORE DI SCARICO SELENZIATO

- Operating Pressure / *Pressione di utlizzo: 0.1 - 1.0 Mpa*

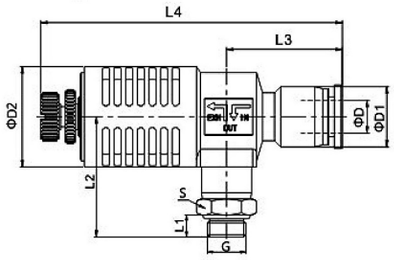
- PNEUMATIC SYMBOL / *SIMBOLO PNEUMATICO*





QR EG

MODEL	ØD	G	L1	L2	L3	L4(Max)	ØD1	ØD2	S
QR EG 08 18	8	G1/8	5,5	30	29	83	15	25	13
QR EG 08 14		G1/4	6,5	31,5	29	83	15	25	16
QR EG 08 38		G3/8	7,5	33	29	83	15	25	20
QR EG 10 18	10	G1/8	5,5	30	32	86	19	25	13
QR EG 10 14		G1/4	6,5	31,5	32	86	19	25	16
QR EG 10 38		G3/8	7,5	33	32	86	19	25	20

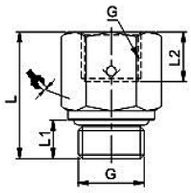


QV series - *Serie QV*

TECHNICAL DATA - *DATI TECNICI*	
Fluid - *Fluido*	Air (no other gases or liquids) - *Aria (no altri fluidi)*
Working pressure - *Pressione di lavoro*	0- 10 bar
Max Pressure - *Massima pressione*	12 bar
Operating Temperature - *Range di temperatura*	-5 °C + 60 °C
Vacuum - *Depressione*	-1 bar
Recommended hoses - *Tubi consigliati*	Nylon, Polyurethan, Rilsan - *Nylon, Poliuretano, Rilsan*

ONE WAY CHECK VALVE
VALVOLA UNIDIREZIONALE

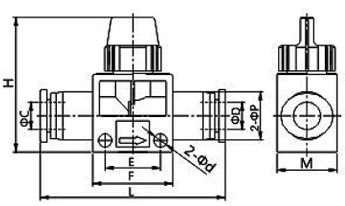
QV VG



MODEL	G	L1	L2	L	
QV VG 18	G1/8	5,5	8,5	23	14
QV VG 14	G1/4	7,5	11	29,8	17
QV VG 38	G3/8	7,5	12	32,9	21
QV VG 12	G1/2	10	14	37	24

HAND VALVE
VALVOLA A RUBINETTO MANUALE

QV F



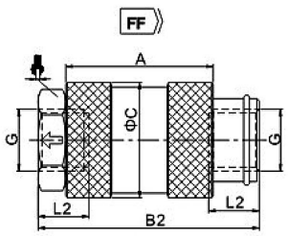
MODEL	ØC	ØD	Øp	Ød	E	F	L	H	M
QV F 06	6	6	15	4,2	16,5	24	52	41	18
QV F 08	8	8	15	4,2	16,5	24	52	41	18
QV F 10	10	10	21.5	4,2	21,5	29	63	45	22
QV F 12	12	12	21.5	4,2	21,5	29	63	45	22

QV series - *Serie QV*

HAND SLIDING 3/2 VALVE
VALVOLE 3/2 A CORSOIO

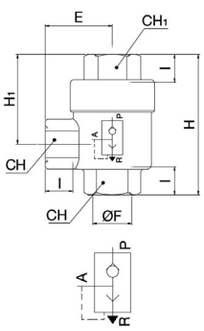
QV S

MODEL	A	B2	ØC	L2	G	
QV S 18	20	32	20	8,5	G1/8	14
QV S 14	32	48	25	12	G1/4	19
QV S 38	32	48	30	13	G3/8	22
QV S 12	40	58	37	16	G1/2	27



QUICK EXHAUST VALVE
VALVOLA DI SCARICO RAPIDO

QV SR

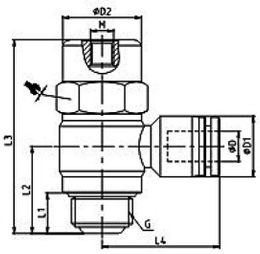


(Nl/min) (Nl/min)

MODEL	F	I	H	H1	CH	CH 1	E	P->A	A->R
QV SR 18	1/8	8	42	28	14	14	19,5	680	1100
QV SR 14	1/4	11	53	34,5	19	19	25	1200	2100
QV SR 38	3/8	12	58	36	21	21	26	2300	4900
QV SR 12	1/2	14	71	44	26	26	35	3400	6100

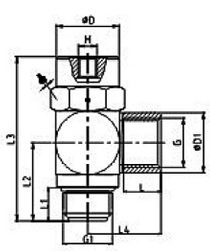
AIR CONTROL STOP VALVE
VALVOLE DI BLOCCO

QV FG

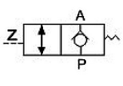


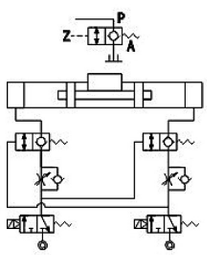
MODEL	ØD	G	M	L1	L2	L3	L4	ØD1	ØD2	
QV FG 06 18	6	G1/8	M5	5,5	15	37	23	13,3	13	13
QV FG 08 14	8	G1/4	M5	8,5	19,3	43	28,9	15	17	17

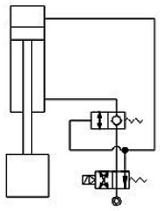
QV KG



MODEL	ØD	G	G1	M	ØD1	L	L1	L2	L3	L4	
QV KG 18	13	G1/8	G1/8	M5	13	8,5	5,5	15	37	17	13
QV KG 14	17	G1/4	G1/4	M5	16	11	8,5	18	43	20	17







Brass Quick Push-in fittings - QB series
Raccordi di connessione rapida in ottone - Serie QB

The quick push-in fittings QB series allows very fast and safe connections in pneumatic automation field. The wide range of models, versions and sizes available makes QB fittings very flexible in every application of valves and cylinders.

I raccordi ad innesto e disinnesto rapido del tubo permettono connessioni molto rapide e flessibili anche in situazioni e spazi limitati. La vasta gamma di figure e taglie Vesta consente il loro utilizzo in modo ottimale nel campo dell'automazione pneumatica in genere con collegamenti sicuri nei più svariati campi di impiego.

TECHNICAL DATA - *DATI TECNICI*	
Applications - *Applicazioni*	compressed air/vacuum - *Aria compressa /vuoto*
Fluid - *Fluido*	Air (no other gases or liquids) - *Aria (no altri fluidi)*
Working pressure - *Pressione di lavoro*	0 - 10 bar
Max Pressure - *Massima pressione*	12 bar
Vacuum - *Depressione*	-1 bar
Operating Temperature - *Range di temperatura*	- 20 °C + 80 °C
Recommended hoses - *Tubi consigliati*	Nylon, Polyurethane, Rilsan - *Nylon, Poliuretano, Rilsan*

Reference code - *Codice ordinazione*

QB · □ □ · □ · □

Line
Serie

Fitting type
Tipo di Raccordo

Please check in following pages
Consultare le tabelle alle pagine che seguono

Thread
Filettatura

G = Cylindrical fitting
Raccordo cilindrico
*C = Conical fitting
Raccordo conico

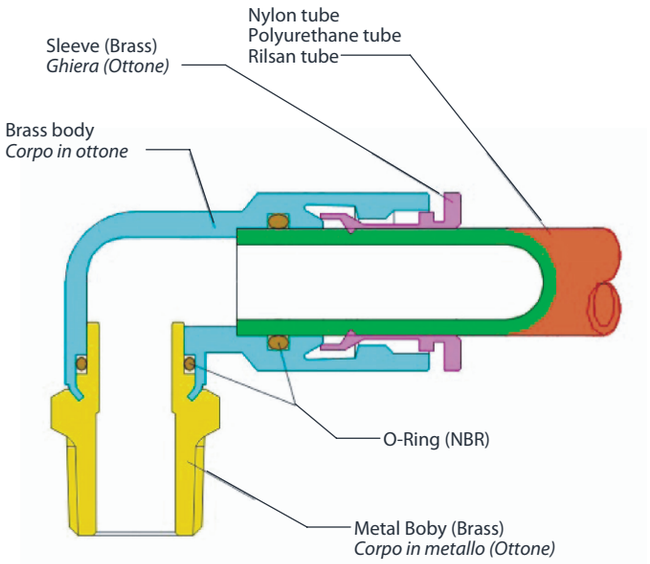
Tube diameter
Ø Tubo

4= 4 mm tube
tubo 4 mm
6= 6 mm tube
tubo 6 mm
8= 8 mm tube
tubo 8 mm
10= 10 mm tube
tubo 10 mm
12= 12 mm tube
tubo 12 mm

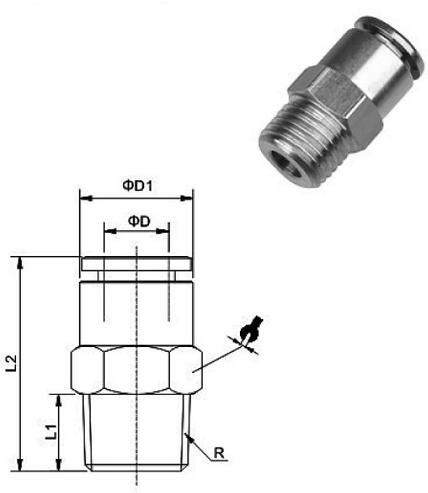
Thread Size
Filetto

M5= M5
18 = 1/8
14 = 1/4
38 = 3/8
12 = 1/2

*on request / *a richiesta*

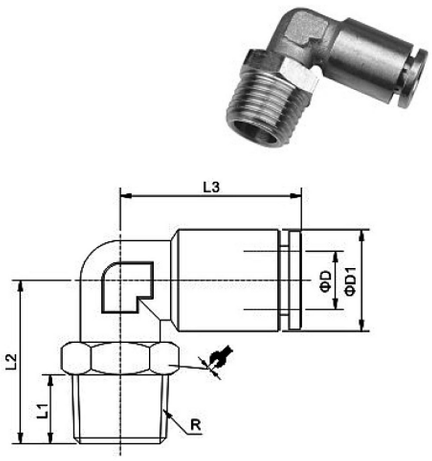


QB CC on request / *a richiesta*



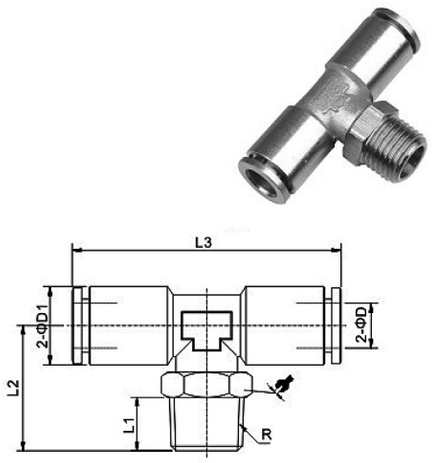
MODEL	ØD	R	L1	L2	ØD1	
QB CC 04 M5	4	M5	3,5	20,2	8	8
QB CC 04 18		R1/8	7,5	19	8,5	10
QB CC 06 M5	6	M5	3,5	24,7	12	12
QB CC 06 18		R1/8	7,5	24,7	12	12
QB CC 06 14		R1/4	9,5	24,5	12	14
QB CC 08 18	8	R1/8	7,5	28,7	14	14
QB CC 08 14		R1/4	9,5	27,7	14	14
QB CC 08 38		R3/8	10,5	22,7	14	17
QB CC 10 14	10	R1/4	9,5	33	16	16
QB CC 10 38		R3/8	10,5	27	16	17
QB CC 10 12		R1/2	13,5	26	16	21
QB CC 12 38	12	R3/8	10,5	31,7	18	19
QB CC 12 12		R1/2	13,5	26,2	18	21

QB LC on request / *a richiesta*



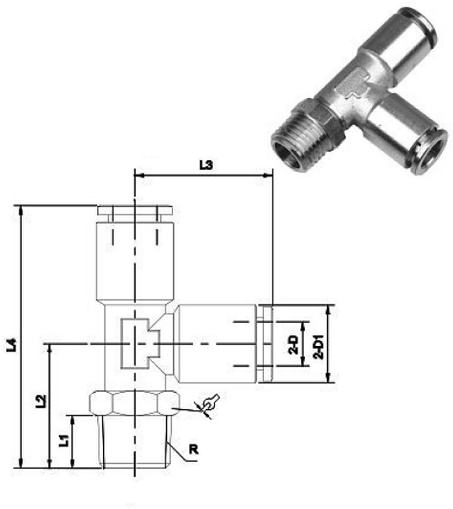
MODEL	ØD	R	L1	L2	L3	ØD1	
QB LC 04 M5	4	M5	3,5	16	18,5	8,5	10
QB LC 04 18		R1/8	7,5	19,5	18,5	8,5	10
QB LC 06 M5	6	M5	3,5	16	23,5	12	10
QB LC 06 18		R1/8	7,5	19,5	23,5	12	10
QB LC 06 14		R1/4	9,5	21,5	23,5	12	14
QB LC 08 18	8	R1/8	7,5	21	25,7	14	12
QB LC 08 14		R1/4	9,5	23	25,7	14	14
QB LC 08 38		R3/8	10,5	24,5	25,7	14	17
QB LC 10 14	10	R1/4	9,5	24,5	29	16	14
QB LC 10 38		R3/8	10,5	26	29	16	17
QB LC 10 12		R1/2	13,5	29	29	16	21
QB LC 12 38	12	R3/8	10,5	27	30,7	18	17
QB LC 12 12		R1/2	13,5	30	30,7	18	21

QB TC on request / *a richiesta*



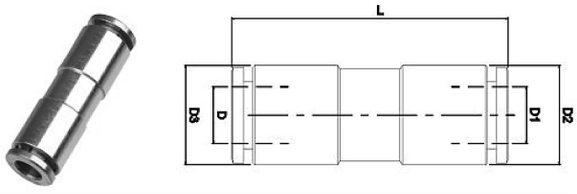
MODEL	ØD	R	L1	L2	L3	ØD1	
QB TC 04 M5	4	M5	3,5	16	37	8,5	10
QB TC 04 18	4	R1/8	7,5	19,5	37	8,5	10
QB TC 04 M5	6	M5	3,5	17	44	12	10
QB TC 06 18	6	R1/8	7,5	20,5	44	12	10
QB TC 06 14	6	R1/4	9,5	22,5	44	12	14
QB TC 08 18	8	R1/8	7,5	21,5	50,5	14	12
QB TC 08 14	8	R1/4	9,5	23,5	50,5	14	14
QB TC 08 38	8	R3/8	10,5	25	50,5	14	17
QB TC 10 14	10	R1/4	9,5	25	64	16	14
QB TC 10 38	10	R3/8	10,5	26,5	64	16	17
QB TC 10 12	10	R1/2	13,5	29,5	64	16	21
QB TC 12 38	12	R3/8	10,5	27,5	66,5	18	17
QB TC 12 12	12	R1/2	13,5	30,5	66,5	18	21

QB DC on request / *a richiesta*



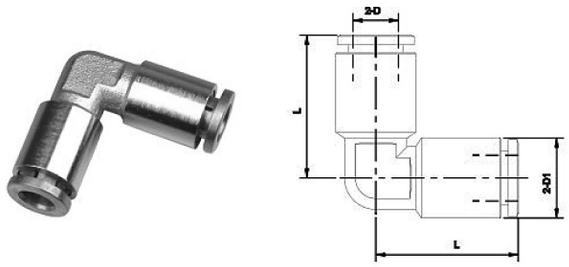
MODEL	ØD	R	L1	L2	L3	L4	ØD1	
QB DC 04 M5	4	M5	3,5	16,5	17,5	34	8,5	10
QB DC 04 18		R1/8	7,5	20	17,5	37,5	8,5	10
QB DC 06 M5	6	M5	3,5	16,5	25	41,5	12	10
QB DC 06 18		R1/8	7,5	20	25	45	12	10
QB DC 06 14		R1/4	9,5	22	25	47	12	14
QB DC 08 18	8	R1/8	7,5	21,5	27,2	48,7	14	12
QB DC 08 14		R1/4	9,5	23,5	27,2	50,7	14	14
QB DC 08 38		R3/8	10,5	25	27,2	52,2	14	17
QB DC 10 14	10	R1/4	9,5	25	32	57	16	14
QB DC 10 38		R3/8	10,5	26,5	32	58,5	16	17
QB DC 10 12		R1/2	13,5	29,5	32	61,5	16	21
QB DC 12 38	12	R3/8	10,5	27,5	33,2	60,7	18	17
QB DC 12 12		R1/2	13,5	30,5	33,2	63,7	18	21

QB U



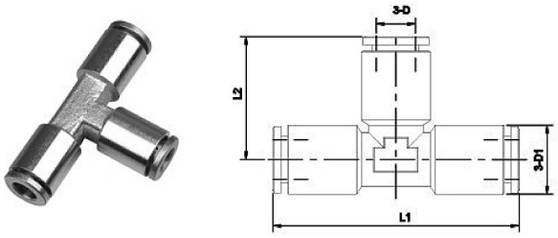
MODEL	ØD	ØD1	ØD2	ØD3	L
QB U 04 04	4	4	8,5	8,5	30,3
QB U 06 06	6	6	12	12	39
QB U 08 08	8	8	14	14	41,4
QB U 10 10	10	10	16	16	45,3
QB U 12 12	12	12	18	18	49
QB U 06 04	6	4	8,5	12	35
QB U 08 06	8	6	12	14	40,3
QB U 10 08	10	8	14	16	43,3
QB U 12 10	12	10	16	18	47

QB V



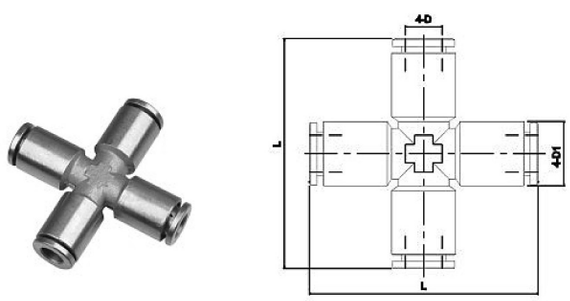
MODEL	ØD	ØD1	L
QB V 04	4	8,5	18,5
QB V 06	6	12	25
QB V 08	8	14	27,2
QB V 10	10	16	32
QB V 12	12	18	33,2

QB E



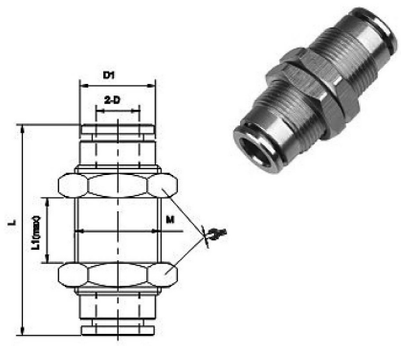
MODEL	ØD	ØD1	L1	L2
QB E 04	4	8,5	35	17,5
QB E 06	6	12	50	25
QB E 08	8	14	54,4	27,2
QB E 10	10	16	64	32
QB E 12	12	18	66,4	33,2

QB Z



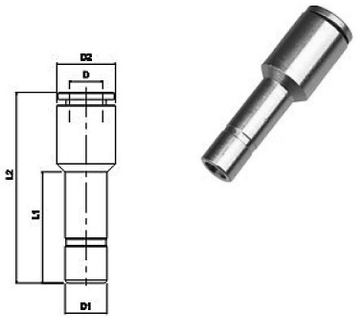
MODEL	ØD	ØD1	L
QB Z 04	4	8,5	35
QB Z 06	6	12	48,5
QB Z 08	8	14	54
QB Z 10	10	16	58
QB Z 12	12	18	63,5

QB M



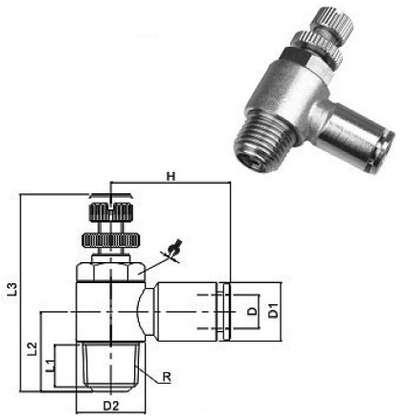
MODEL	ØD	ØD1	L	L1(max)	M	
QB M 04	4	8,5	30,3	8	M10X1	14
QB M 06	6	12	39	13	M14X1	17
QB M 08	8	14	41,4	14	M16X1	19
QB M 10	10	16	45,3	13	M18X1	21
QB M 12	12	18	49	18	M20X1	24

QB GJ



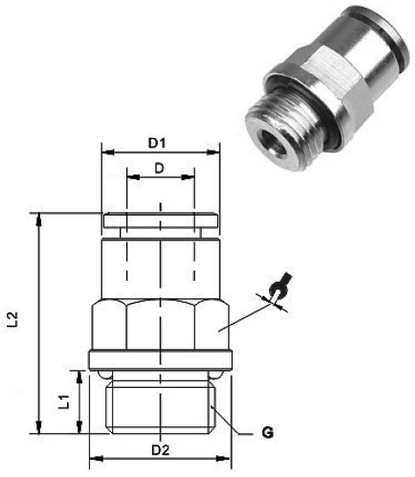
MODEL	ØD	ØD1	ØD2	L1	L2
QB GJ 04	4	6	9	21	34,5
QB GJ 06	6	8	12	22	42
QB GJ 08	8	10	14	25,5	46,5
QB GJ 10	10	12	16	26	49,5

QB RC on request / *a richiesta*



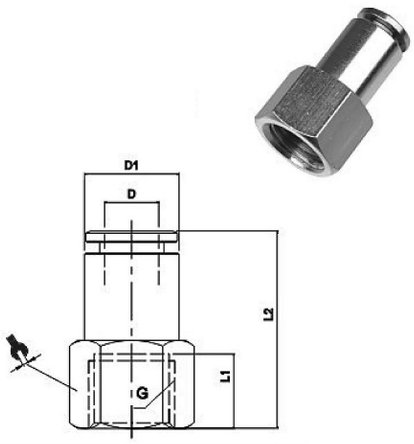
MODEL	ØD	R	L1	L2	L3(max)	ØD1	ØD2	H	
QB RC 04 18	**4**	R1/8	6,4	15	43	8,5	13	22	12
QB RC 06 18	**6**	R1/8	6,4	15	43	12	13	26,5	12
QB RC 06 14		R1/4	9	17	48	12	16,5	27,5	14
QB RC 08 18	**8**	R1/8	6,4	15	43	14	13	27,5	12
QB RC 08 14		R1/4	9	17	48	14	16,5	30	14
QB RC 08 38		R3/8	10,5	20	53	14	21	32	19
QB RC 10 14	**10**	R1/4	9	17	48	16	16,5	31	14
QB RC 10 38		R3/8	10,5	20	53	16	21	35	19
QB RC 10 12		R1/2	14	26	61	16	27	37	24

QB CG



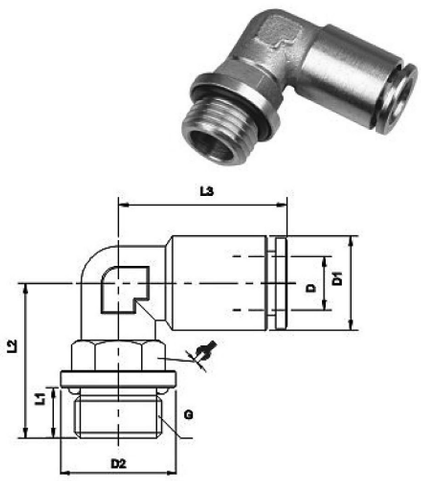
MODEL	ØD	G	L1	L2	ØD1	ØD2	
QB CG 04 18	**4**	G1/8	5,5	19,4	8,5	14	10
QB CG 06 18	**6**	G1/8	5,5	23,8	12	14	12
QB CG 06 14		G1/4	7,5	22,5	12	17	12
QB CG 08 18	**8**	G1/8	5,5	28	14	14	14
QB CG 08 14		G1/4	7,5	27	14	17	14
QB CG 08 38		G3/8	7,5	22,4	14	20	14
QB CG 10 14	**10**	G1/4	7,5	32	16	17	17
QB CG 10 38		G3/8	7,5	28	16	20	17
QB CG 10 12		G1/2	10	24,5	16	24	17
QB CG 12 38	**12**	G3/8	7,5	29,7	18	20	20
QB CG 12 12		G1/2	10	28	18	24	19

QB BG



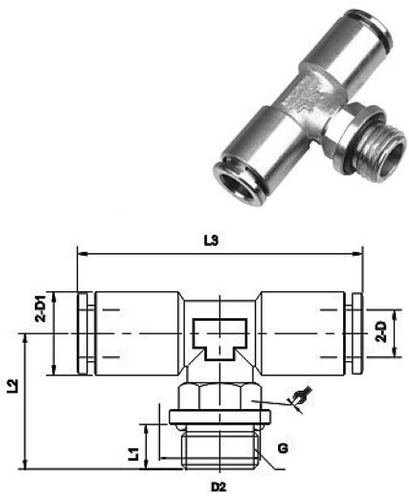
MODEL	ØD	G	L1	L2	ØD1	
QB BG 04 18	4	G1/8	8,5	23	8,5	14
QB BG 06 18	6	G1/8	8,5	28	12	14
QB BG 06 14		G1/4	11	30,5	12	17
QB BG 08 18	8	G1/8	8,5	29	14	14
QB BG 08 14		G1/4	11	31,5	14	17
QB BG 08 38		G3/8	12	32,5	14	21
QB BG 10 14	10	G1/4	11	33,5	16	17
QB BG 10 38		G3/8	12	34,5	16	21
QB BG 10 12		G1/2	14	36,5	16	24
QB BG 12 38	12	G3/8	12	36	18	21
QB BG 12 12		G1/2	14	38	18	24

QB LG



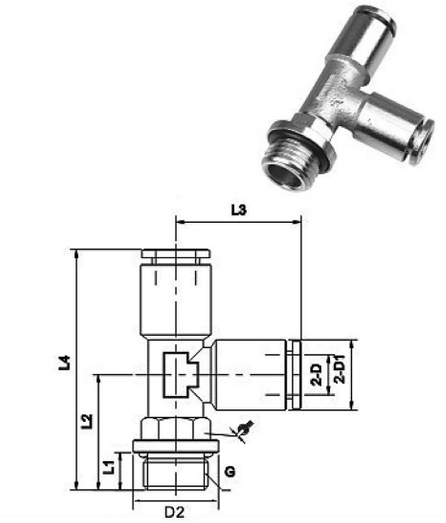
MODEL	ØD	G	L1	L2	L3	ØD1	ØD2	
QB LG 04 18	4	G1/8	5,5	18,5	18,5	8,5	14	14
QB LG 06 18	6	G1/8	5,5	18,5	23,5	12	14	14
QB LG 06 14		G1/4	7,5	22,5	23,5	12	17	10
QB LG 08 18	8	G1/8	5,5	19,5	25,7	14	14	14
QB LG 08 14		G1/4	7,5	23,5	25,7	14	17	12
QB LG 08 38		G3/8	7,5	24	25,7	14	20	12
QB LG 10 14	10	G1/4	7,5	25,5	29	16	17	14
QB LG 10 38		G3/8	7,5	25,5	29	16	20	14
QB LG 10 12		G1/2	10	28	29	16	24	14
QB LG 12 38	12	G3/8	7,5	26,5	30,7	18	20	17
QB LG 12 12		G1/2	10	29	30,7	18	24	17

QB TG



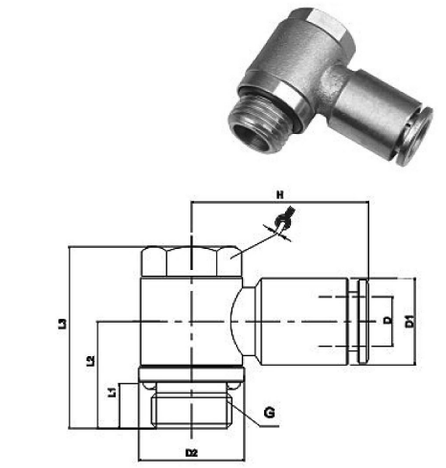
MODEL	ØD	G	L1	L2	L3	ØD1	ØD2	
QB TG 04 18	4	G1/8	5,5	18,5	37	8,5	14	14
QB TG 06 18	6	G1/8	5,5	19,5	44	12	14	14
QB TG 06 14		G1/4	7,5	23,5	44	12	17	10
QB TG 08 18	8	G1/8	5,5	20	50,5	14	14	14
QB TG 08 14		G1/4	7,5	24	50,5	14	17	12
QB TG 08 38		G3/8	7,5	24,5	50,5	14	20	12
QB TG 10 14	10	G1/4	7,5	26	64	16	17	14
QB TG 10 38		G3/8	7,5	26	64	16	20	14
QB TG 10 12		G1/2	10	28,5	64	16	24	14
QB TG 12 38	12	G3/8	7,5	27	66,5	18	20	17
QB TG 12 12		G1/2	10	29,5	66,5	18	24	17

QB DG



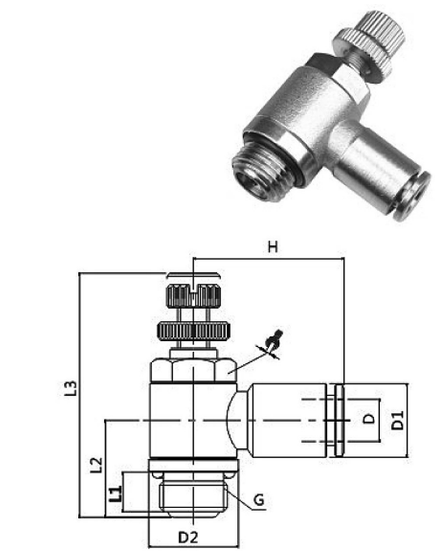
MODEL	ØD	G	L1	L2	L3	L4	ØD1	ØD2	
QB DG 04 18	4	G1/8	5,5	19	17,5	37	8,5	14	14
QB DG 06 18	6	G1/8	5,5	19	25	44	12	14	14
QB DG 06 14		G1/4	7,5	23	25	48	12	17	10
QB DG 08 18	8	G1/8	5,5	20	27,2	47	14	14	14
QB DG 08 14		G1/4	7,5	24	27,2	51	14	17	12
QB DG 08 38		G3/8	7,5	24,5	27,2	52	14	20	12
QB DG 10 14	10	G1/4	7,5	26	32	58	16	17	14
QB DG 10 38		G3/8	7,5	26	32	58	16	20	14
QB DG 10 12		G1/2	10	28,5	32	61	16	24	14
QB DG 12 38	12	G3/8	7,5	27	33,2	60	18	20	17
QB DG 12 12		G1/2	10	29,5	33,2	63	18	24	17

QB QG



MODEL	ØD	G	L1	L2	L3(max)	ØD1	ØD2	H	
QB QG 04 M5	4	M5	3,5	12	20,5	9,5	9,5	20	8
QB QG 04 18		G1/8	5,5	15,5	26,5	9,5	14	22	12
QB QG 06 M5	6	M5	3,5	13	20,5	12	9,5	24	8
QB QG 06 18		G1/8	5,5	15,5	26,5	12	14	27	12
QB QG 06 14		G1/4	6,5	17,5	30	12	17	28	14
QB QG 08 18	8	G1/8	5,5	15,5	26,5	14	14	28	12
QB QG 08 14		G1/4	6,5	17,5	30	14	17	30	14
QB QG 08 38		G3/8	7,5	17,5	31	14	21	32	19
QB QG 10 14	10	G1/4	6,5	17,5	30	16	17	31	14
QB QG 10 38		G3/8	7,5	17,5	31	16	21	35	19
QB QG 10 12		G1/2	10	24,5	39	16	24	37	24

QB RG



MODEL	ØD	G	L1	L2	L3(max)	ØD1	ØD2	H	
QB RG 04 M5	4	M5	3,5	12	36	9,5	9,5	20	8
QB RG 04 18		G1/8	5,5	15,5	43	8,5	14	22	12
QB RG 06 M5	6	M5	3,5	12	36	12	9,5	24	8
QB RG 06 18		G1/8	5,5	15,5	43	12	14	27	12
QB RG 06 14		G1/4	6,5	17	48	12	17	28	14
QB RG 08 18	8	G1/8	5,5	15	43	14	14	28	12
QB RG 08 14		G1/4	6,5	17	48	14	17	30	14
QB RG 08 38		G3/8	7,5	20	53	14	21	32	19
QB RG 10 14	10	G1/4	6,5	17	48	16	17	31	14
QB RG 10 38		G3/8	7,5	20	53	16	21	35	19
QB RG 10 12		G1/2	10	26,5	61	16	24	37	24

Mini Quick Push-in fittings - QM series
Mini raccordi di connessione rapida - Serie QM

The quick push-in fittings QM series allows very fast and safe connections in pneumatic automation field. The wide range of models, versions and sizes available makes QM fittings very flexible in every application of valves and cylinders.

I raccordi ad innesto e disinnesto rapido del tubo permettono connessioni molto rapide e flessibili anche in situazioni e spazi limitati. La vasta gamma di figure e taglie Vesta consente il loro utilizzo in modo ottimale nel campo dell'automazione pneumatica in genere con collegamenti sicuri nei più svariati campi di impiego.

TECHNICAL DATA - *DATI TECNICI*	
Applications - *Applicazioni*	compressed air/vacuum - *Aria compressa /vuoto*
Fluid - *Fluido*	Air (no other gases or liquids) - *Aria (no altri fluidi)*
Working pressure - *Pressione di lavoro*	0 - 10 bar
Max Pressure - *Massima pressione*	12 bar
Vacuum - *Depressione*	-1 bar
Operating Temperature - *Range di temperatura*	- 5 °C + 60 °C
Recommended hoses - *Tubi consigliati*	Nylon, Polyurethane, Rilsan - *Nylon, Poliuretano, Rilsan*

Reference code - *Codice ordinazione*

QM · □ □ · □ · □ · □

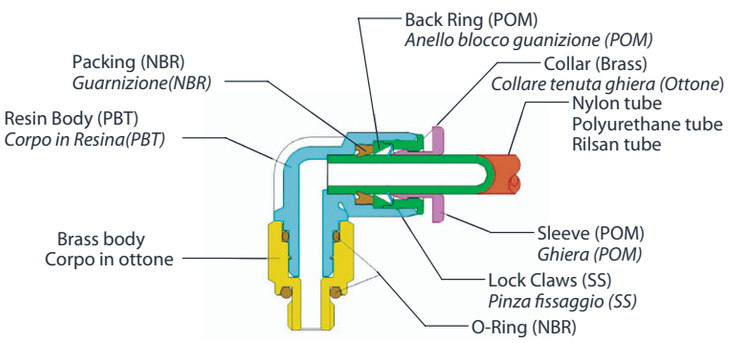
Line
Serie

Fitting type
Tipo di Raccordo

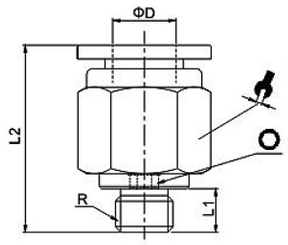
Please check in following pages
Consultare le tabelle alle pagine che seguono

Tube diameter
Ø Tubo
3 = 3mm tube *tubo 3mm*
4 = 4mm tube *tubo 4mm*
6 = 6mm tube *tubo 6mm*

Thread Size
Filetto
M3= M3
M5= M5
M6= M6
R8= R 1/8
G8= G 1/8
G4= G 1/4

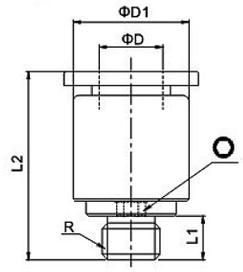


QM CG



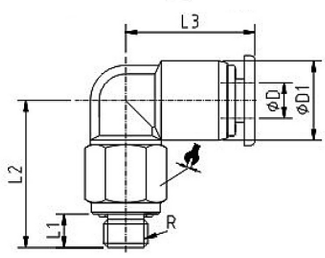
MODEL	ØD	R	L1	L2	○	
QM CG 03 M3	3	M3X0,5	3,5	15		8
QM CG 03 M5		M5X0,8	3,5	16	2	8
QM CG 03 M6		M6X1,0	4	16	2	8
QM CG 03 R8		R1/8	7,5	15	2	10
QM CG 03 G8		G1/8	5,5	14,6	2	14
QM CG 04 M3	4	M3X0,5	3,5	17,5		8
QM CG 04 M5		M5X0,8	3,5	18,5	2	8
QM CG 04 M6		M6X1,0	4	19	2	8
QM CG 04 R8		R1/8	7,5	16	3	10
QM CG 04 G8		G1/8	5,5	15,2	3	14
QM CG 04 G4		G1/4	7,5	17,2	3	17
QM CG 06 M3	6	M3X0,5	3,5	18		10
QM CG 06 M5		M5X0,8	3,5	18	2	10
QM CG 06 M6		M6X1,0	4	18,5	2	10
QM CG 06 R8		R1/8	7,5	18,5	4	10
QM CG 06 G8		G1/8	5	17,2	4	13
QM CG 06 G4		G1/4	7,5	18,5	4	17

QM GG



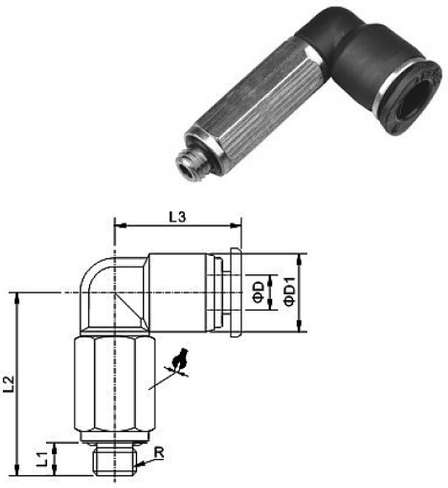
MODEL	ØD	R	L1	L2	ØD1	○
QM GG 03 M3	3	M3X0,5	3,5	15	6,5	
QM GG 03 M5		M5X0,8	3,5	16	7	2
QM GG 03 M6		M6X1,0	4	16	8	2
QM GG 03 G8		G1/8	5,5	14,6	14	2
QM GG 04 M3	4	M3X0,5	3,5	17,5	8	
QM GG 04 M5		M5X0,8	3,5	18	8	2
QM GG 04 M6		M6X1,0	4	18,5	9	2
QM GG 04 M7		M7X1,0	5,5	20	9	3
QM GG 04 R8		R1/8	7,5	15,5	10	3
QM GG 04 G8		G1/8	5,5	15,2	14	3
QH GG 04 G4		G1/4	7,5	17,2	17	3
QM GG 06 M3	6	M3X0,5	3,5	18	10	
QM GG 06 M5		M5X0,8	3,5	18	10	2
QM GG 06 M6		M6X1,0	4	18,5	10	2
QM GG 06 M7		M7X1,0	4,5	19,5	10	4
QM GG 06 R8		R1/8	7,5	18,5	10	4
QM GG 06 G8		G1/8	5,5	17,6	14	4
QM GG 06 G4		G1/4	7,5	18,5	17	4

QM LG



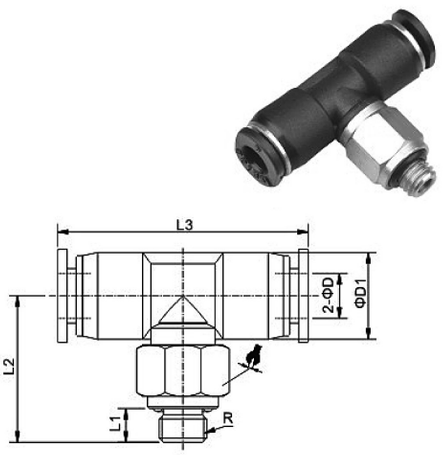
MODEL	ØD	R	L1	L2	L3	ØD1	
QM LG 03 M3	3	M3X0,5	3,5	16	12	7,5	8
QM LG 06 M5		M5X0,8	3,5	16	12	7,5	8
QM LG 06 M6		M6X1,0	4	16,5	12	7,5	8
QM LG 03 R8		R1/8	7,5	16,5	12	7,5	10
QM LG 03 G8		G1/8	5,5	16	12	7,5	14
QM LG 04 M3	4	M3X0,5	3,5	17,2	14	9,5	8
QM LG 04 M5		M5X0,8	3,5	17,2	14	9,5	8
QM LG 04 M6		M6X1,0	4	17,6	14	9,5	10
QM LG 04 R8		R1/8	7,5	18	14	9,5	10
QM LG 04 G8		G1/8	5,5	16,5	14	9,5	13
QM LG 04 G4		G1/4	7,5	19,5	14	9,5	17
QM LG 06 M5	6	M5X0,8	3,5	17,2	16	11,5	8
QM LG 06 M6		M6X1,0	4	17,6	16	11,5	10
QM LG 06 R8		R1/8	7,5	18	16	11,5	10
QM LG 06 G8		G1/8	5,5	16,5	16	11,5	13
QM LG 06 G4		G1/4	7,5	19,5	16	11,5	17

QM HG



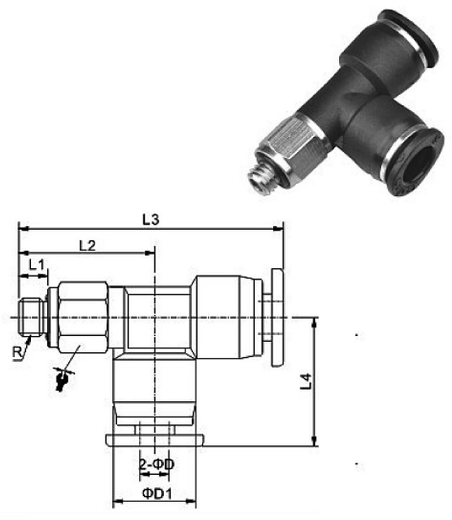
MODEL	ØD	R	L1	L2	L3	ØD1	
QM HG 03 M3	3	M3X0,5	3,5	24	12	7,5	8
QM HG 03 M5		M5X0,8	3,5	24	12	7,5	8
QM HG 03 M6		M6X1,0	4	24,5	12	7,5	8
QM HG 03 R8		R1/8	7,5	24,5	12	7,5	10
QM HG 03 G8		G1/8	5,5	24	12	7,5	14
QM HG 04 M3	4	M3X0,5	3,5	29,2	14	9,5	8
QM HG 04 M5		M5X0,8	3,5	29,2	14	9,5	8
QM HG 04 M6		M6X1,0	4	29,6	14	9,5	10
QM HG04 R8		R1/8	7,5	30	14	9,5	10
QM HG 04 G8		G1/8	5,5	28,5	14	9,5	14
QM HG 04 G4		G1/4	7,5	31,5	14	9,5	17
QM HG 06 M5	6	M5X0,8	3,5	29,2	16	11,5	8
QM HG 06 M6		M6X1,0	4	29,6	16	11,5	10
QM HG 06 R8		R1/8	7,5	30	16	11,5	10
QM HG 06 G8		G1/8	5,5	28,5	16	11,5	14
QM HG 06 G4		G1/4	7,5	31,5	16	11,5	17

QM BG



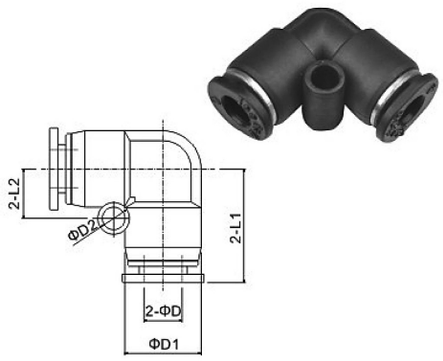
MODEL	ØD	R	L1	L2	L3	ØD1	
QM BG 03 M3	3	M3X0,5	3,5	16	24	7,5	8
QM BG 03 M5		M5X0,8	3,5	16	24	7,5	8
QM BG 03 M6		M6X1,0	4	16,5	24	7,5	8
QM BG 03 R8		R1/8	7,5	16,5	24	7,5	10
QM BG 03 G8		G1/8	5,5	16	24	7,5	14
QM BG 04 M3	4	M3X0,5	3,5	16,2	28	9,5	8
QM BG 04 M5		M5X0,8	3,5	17,2	28	9,5	8
QM BG 04 M6		M6X1,0	4	17,6	28	9,5	10
QM BG 04 R8		R1/8	7,5	18	28	9,5	10
QM BG 04 G8		G1/8	5,5	16,5	28	9,5	14
QM BG 04 G4		G1/4	7,5	19,5	28	9,5	17
QM BG 06 M5	6	M5X0,8	3,5	18,2	32	11,5	8
QM BG 06 M6		M6X1,0	4	18,6	32	11,5	10
QM BG 06 R8		R1/8	7,5	19	32	11,5	10
QM BG 06 G8		G1/8	5,5	16,5	32	11,5	14
QM BG06 G4		G1/4	7,5	19,5	32	11,5	17

QM DG



MODEL	ØD	R	L1	L2	L3	L4	ØD1	
QM DG 03 M3	3	M3X0,5	3,5	16	28	12	7,5	8
QM DG 03 M5		M5X0,8	3,5	16	28	12	7,5	8
QM DG 03 M6		M6X1,0	4	16,5	28,5	12	7,5	8
QM DG 03 R8		R1/8	7,5	16,5	28,5	12	7,5	10
QM DG 03 G8		G1/8	5,5	16	28	12	7,5	14
QM DG 04 M3	4	M3X0,5	3,5	16,2	30,2	14	9,5	8
QM DG 04 M5		M5X0,8	3,5	17,2	31,2	14	9,5	8
QM DG 04 M6		M6X1,0	4	17,6	31,6	14	9,5	10
QM DG 04 R8		R1/8	7,5	18	32	14	9,5	10
QM DG 04 G8		G1/8	5,5	16,5	30,5	14	9,5	14
QM DG 04 G4		G1/4	7,5	19,5	33,5	14	9,5	17
QM DG 06 M5	6	M5X0,8	3,5	18,2	32,7	14,5	11,5	8
QM DG 06 M6		M6X1,0	4	18,6	33,1	14,5	11,5	10
QM DG 06 R8		R1/8	7,5	19	33,5	14,5	11,5	10
QM DG 06 G8		G1/8	5,5	16,5	32,5	16	11,5	14
QM DG 06 G4		G1/4	7,5	19,5	35,5	16	11,5	17

QM V

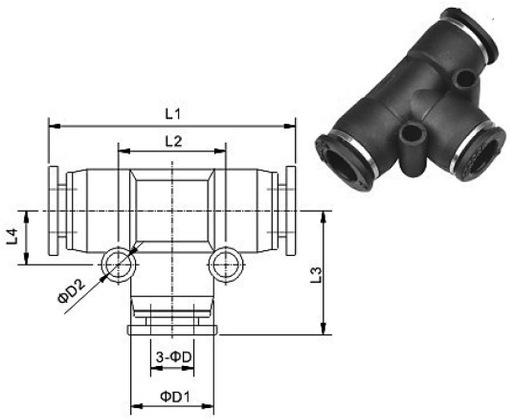


MODEL	ØD	ØD1	ØD2	L1	L2
QM V 03	3	7,5	3,2	12	4,8
QM V 04	4	9,5	3,2	14,5	6
QM V 06	6	11,5	3,2	16	6,5

QM I

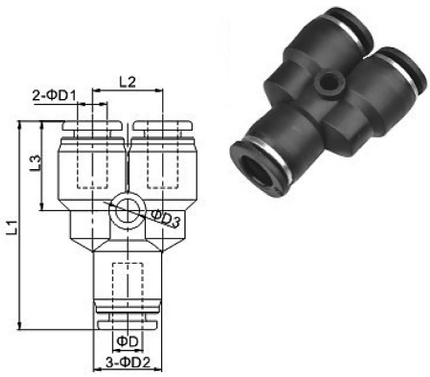
MODEL	ØD	ØD1	L
QM I 03	3	7,5	21
QM I 04	4	9,5	26,5
QM I 06	6	11,5	27,5

QM E



MODEL	ØD	ØD1	ØD2	L1	L3	L4	L2
QM E 03	3	7,5	3,2	23,5	9,6	11,8	4,8
QM E 04	4	9,5	3,2	29	12	14,5	6
QM E 06	6	11,5	3,2	32	13	16	6,5

QM Y



MODEL	ØD	ØD1	ØD2	ØD3	L1	L2	L3
QM Y 03 03	3	3	7,5	3,2	22,7	7,8	9,5
QM Y 04 04	4	4	9,5	3,2	28	9,2	12
QM Y 06 06	6	6	11,5	3,2	30	11	12
QM Y 06 04	6	4	11,5	3,2	30	11	12

Stainless Steel Quick Push-in fittings - QX series
Raccordi di connessione rapida in inox - Serie QX

The Stainless Steel QX series is designed to meet applications in aggressive environment. The material used is SS 316L with Viton sealing in order to grant high resistance to corrosion and possibility to use up to 140°C. Features of QX series make these fittings very appreciated in food industry as well as in chemical industry.

I raccordi rapidi serie QX in acciaio inossidabile sono impiegati su applicazioni in ambienti aggressivi. I materiali usati nella loro costruzione sono l'acciaio inox AISI316L per il corpo ed il Viton per le tenute e questo li rende particolarmete adatti all'impiego nei settori chimico ed alimentare con possibilità di utilizzo fino a 140°C.

TECHNICAL DATA - *DATI TECNICI*	
Applications - *Applicazioni*	compressed air/vacuum - *Aria compressa /vuoto*
Fluid - *Fluido*	Air / Water - *Aria / Acqua*
Working pressure - *Pressione di lavoro*	0 - 10bar
Max Pressure - *Massima pressione*	15 bar
Vacuum - *Depressione*	-1 bar
Operating Temperature - *Range di temperatura*	- 20 °C + 140 °C
Recommended hoses - *Tubi consigliati*	Nylon, Polyurethane, Rilsan - *Nylon, Poliuretano, Rilsan*

Reference code - *Codice ordinazione*

QX · □ □ · □ · □ · □

Line
Serie

Fitting type
Tipo di Raccordo

Please check in following pages
Consultare le tabelle alle pagine che seguono

Thread
Filettatura

G = Cylindrical fitting
Raccordo cilindrico
*C = Conical fitting
Raccordo conico

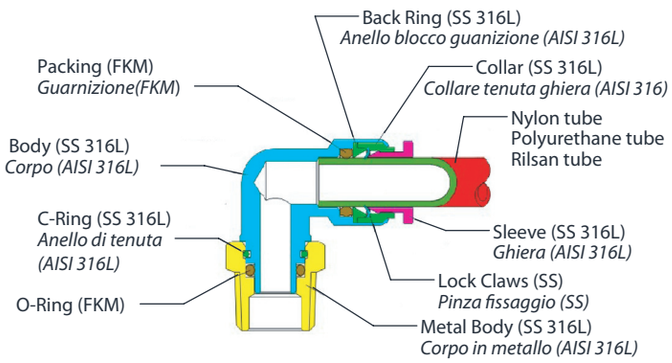
Tube diameter
Ø Tubo

4= 4 mm tube
tubo 4 mm
6= 6 mm tube
tubo 6 mm
8= 8 mm tube
tubo 8 mm
10= 10 mm tube
tubo 10 mm
12= 12 mm tube
tubo 12 mm

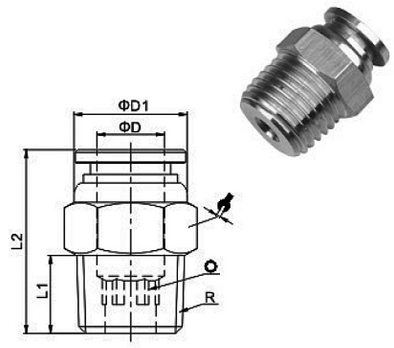
Thread Size
Filetto

M5= M5
18 = 1/8
14 = 1/4
38 = 3/8
12 = 1/2

*on request / *a richiesta*

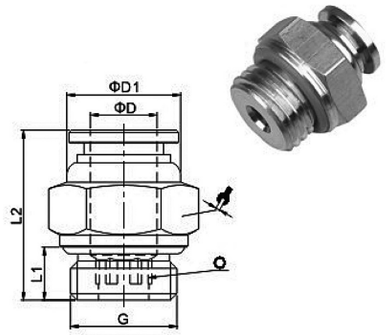


QX CC on request / *a richiesta*



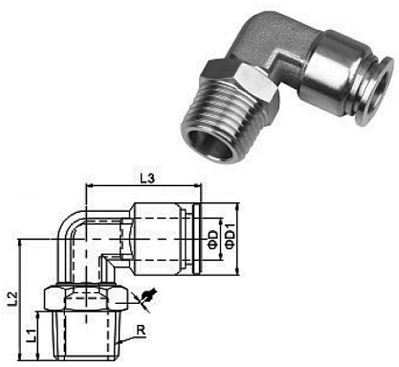
MODEL	ØD	R	L1	L2	ØD1	○	
QX CC 04 18	4	R1/8	7,5	16,8	10	3	10
QX CC 06 18	6	R1/8	7,5	19,3	12	4	12
QX CC 06 14		R1/4	9,5	19,8	12	4	14
QX CC 08 18	8	R1/8	7,5	23,7	14	6	14
QX CC 08 14		R1/4	9,5	22,2	14	6	14
QX CC 10 14	10	R1/4	9,5	26,4	17	8	17
QX CC 10 38		R3/8	10,5	22,9	17	8	17
QX CC 10 12		R1/2	13,5	26,5	17	8	21
QX CC 12 38	12	R3/8	10,5	26,4	23	10	20
QX CC 12 12		R1/2	13,5	26,4	23	10	21

QX CG



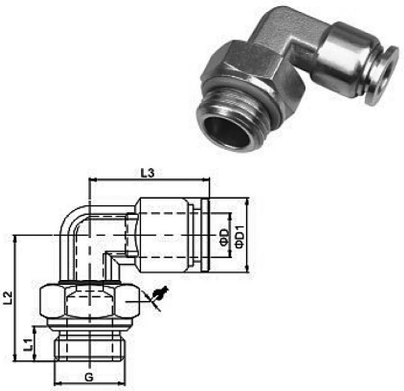
MODEL	ØD	G	L1	L2	ØD1	○	
QX CG 04 M5	4	M5	4	19,3	10		10
QX CG 04 18		G1/8	5,5	17,3	10	3	13
QX CG 06 M5	6	M5	4	20,6	12		12
QX CG 06 18		G1/8	5,5	18,8	12	4	13
QX CG 06 14		G1/4	6,5	18,8	12	4	16
QX CG 08 18	8	G1/8	5,5	23,2	14	5	14
QX CG 08 14		G1/4	6,5	20,7	14	6	16
QX CG 10 14	10	G1/4	6,5	26,4	17	8	17
QX CG 10 38		G3/8	7,5	22,9	17	8	20
QX CG 10 12		G1/2	9	25,5	17	8	24
QX CG 12 38	12	G3/8	7,5	25,4	20	10	20
QX CG 12 12		G1/2	9	25,4	20	10	24

QX LC on request / *a richiesta*



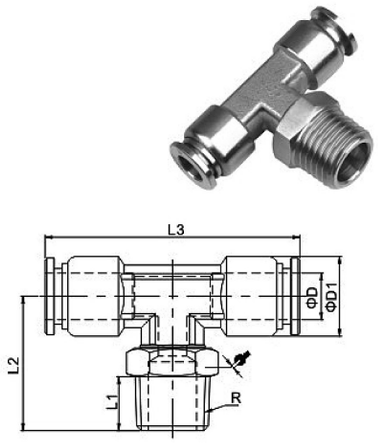
MODEL	ØD	R	L1	L2	L3	ØD1	
QX LC 04 18	4	R1/8	7,5	20	18,3	10	10
QX LC 06 18	6	R1/8	7,5	23	20,3	12	12
QX LC 06 14		R1/4	9,5	23	20,3	12	14
QX LC 08 18	8	R1/8	7,5	23,5	22,3	14	12
QX LC 08 14		R1/4	9,5	23,5	22,3	14	14
QX LC 10 14	10	R1/4	9,5	33	26,4	17	17
QX LC 10 38		R3/8	10,5	30	26,4	17	17
QX LC 10 12		R1/2	13,5	32	26,4	17	21
QX LC 12 38	12	R3/8	10,5	31,5	29,4	20	17
QX LC 12 12		R1/2	13,5	33,5	29,4	20	21

QX LG



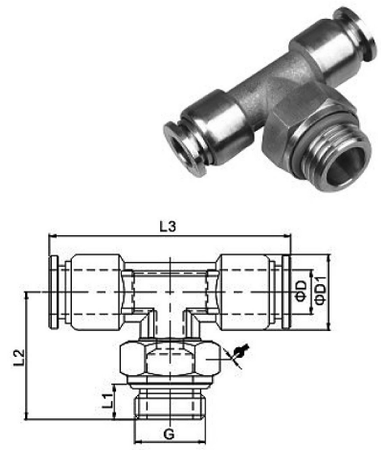
MODEL	ØD	G	L1	L2	L3	ØD1	
QX LG 04 M5	4	M5	4	17,5	18,3	10	10
QX LG 04 18		G1/8	5,5	20	18,3	10	13
QX LG 06 M5	6	M5	4	17,5	20,3	12	10
QX LG 06 18		G1/8	5,5	22	20,3	12	13
QX LG 06 14		G1/4	6,5	23	20,3	12	16
QX LG 08 18	8	G1/8	5,5	22,5	22,3	14	13
QX LG 08 14		G1/4	6,5	23,5	22,3	14	16
QX LG 10 14	10	G1/4	6,5	31	26,4	17	17
QX LG 10 38		G3/8	7,5	28,5	26,4	17	20
QX LG 10 12		G1/2	9	29	26,4	17	24
QX LG 12 38	12	G3/8	7,5	30	29,4	20	20
QX LG 12 12		G1/2	9	30,5	29,4	20	24

QX TC on request / *a richiesta*



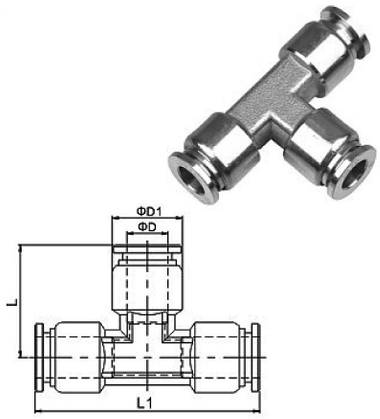
MODEL	ØD	R	L1	L2	L3	ØD1	
QX TC 04 18	4	R1/8	7,5	20	36,6	10	10
QX TC 06 18	6	R1/8	7,5	23	40,6	12	12
QX TC 06 14		R1/4	9,5	23	40,6	12	14
QX TC 08 18	8	R1/8	7,5	23,5	44,6	14	12
QX TC 08 14		R1/4	9,5	23,5	44,6	14	14
QX TC 10 14	10	R1/4	9,5	33	52,8	17	17
QX TC 10 38		R3/8	10,5	30	52,8	17	17
QX TC 10 12		R1/2	13,5	32	52,8	17	21
QX TC 12 38	12	R3/8	10,5	31,5	58,8	20	17
QX TC 12 12		R1/2	13,5	33,5	58,8	20	21

QX TG



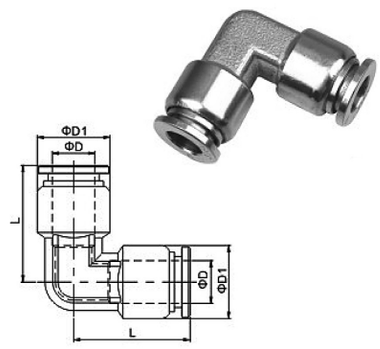
MODEL	ØD	G	L1	L2	L3	ØD1	
QX TG 04 M5	4	M5	4	17,5	36,6	10	10
QX TG 04 18		G1/8	5,5	20	36,6	10	13
QX TG 06 M5	6	M5	4	17,5	40,6	12	10
QX TG 06 18		G1/8	5,5	22	40,6	12	13
QX TG 06 14		G1/4	6,5	23	40,6	12	16
QX TG 06 18	8	G1/8	5,5	22,5	44,6	14	13
QX TG 08 14		G1/4	6,5	23,5	44,6	14	16
QX TG 10 14	10	G1/4	6,5	31	52,8	17	17
QX TG 10 38		G3/8	7,5	28,5	52,8	17	20
QX TG 10 12		G1/2	9	29	52,8	17	24
QX TG 12 38	12	G3/8	7,5	30	58,8	20	20
QX TG 12 12		G1/2	9	30,5	58,8	20	24

QX E



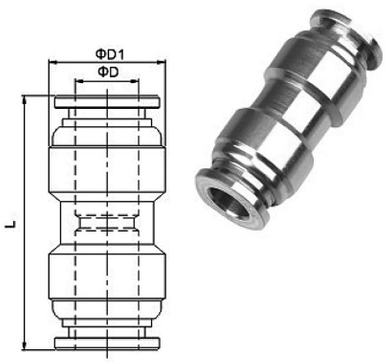
MODEL	ØD	ØD1	L	L1
QX E 04	4	10	18,3	36,6
QX E 06	6	12	20,3	40,6
QX E 08	8	14	22,3	44,6
QX E 10	10	17	26,4	52,8
QX E 12	12	20	29,4	58,8

QX V



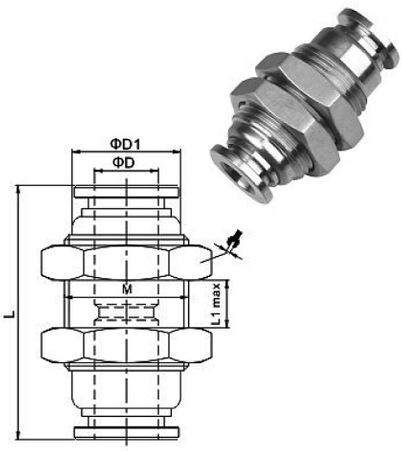
MODEL	ØD	ØD1	L
QX V 04	4	10	18,3
QX V 06	6	12	20,3
QX V 08	8	14	22,3
QX V 10	10	17	26,4
QX V 12	12	20	29,4

QX U



MODEL	ØD	ØD1	L
QX U 04	4	11	27
QX U 06	6	13	29,5
QX U 08	8	15	32,5
QX U 10	10	18	36,8
QX U 12	12	21	39,8

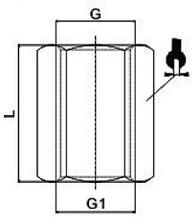
QX M



MODEL	ØD	ØD1	L	L1 max	M	
QX M 04	4	10	27	8	M12X1	14
QX M 06	6	12	29,5	8	M14X1	17
QX M 08	8	14	32,5	8,5	M16X1	19
QX M 10	10	17	36,8	9,5	M20X1	24
QX M 12	12	20	39,8	11,5	M22X1	26

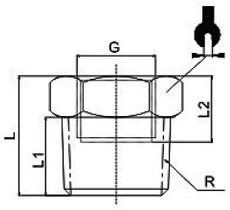
Brass Connection fittings - QT series
Raccordi di connessione in ottone - Serie QT

QT BA



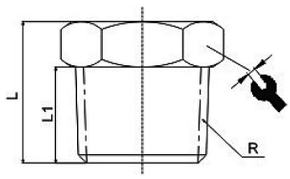
MODEL	G	G1	L	⌀
QT BA 18 18	G1/8	G1/8	17	13
QT BA 14 14	G1/4	G1/4	23	16
QT BA 38 38	G3/8	G3/8	25,5	20
QT BA 12 12	G1/2	G1/2	30	24
QT BA 14 18	G1/4	G1/8	20	16
QT BA 38 14	G3/8	G1/4	23	20

QT BD



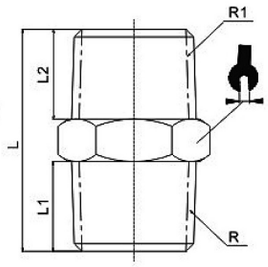
MODEL	G	R	L	L1	L2	⌀
QT BD 14 14	G1/8	R1/4	14,5	9,5	8,5	14
QT BD 14 38	G1/8	R3/8	15,5	10,5	8,5	17
QT BD 18 12	G1/8	R1/2	19	13,5	8,5	21
QT BD 14 38	G1/4	R3/8	15,5	10,5	10	17
QT BD 14 12	G1/4	R1/2	19	13,5	11	21
QT BD 38 12	G3/8	R1/2	19	13,5	12	21

QT BZ



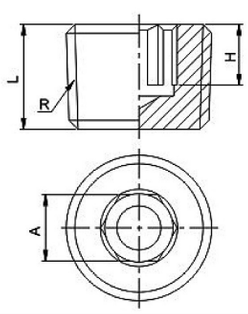
MODEL	R	L	L1	⌀
QT BZ 18	R1/8	11	7,5	10
QT BZ 14	R1/4	14	9,5	14
QT BZ 38	R3/8	15,5	10,5	17
QT BZ 12	R1/2	19	13,5	21

QT BB



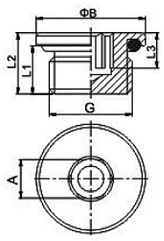
MODEL	R	R1	L	L1	L2	⌀
QT BB 18 18	R1/8	R1/8	19,5	7,5	7,5	10
QT BB 14 14	R1/4	R1/4	24	9,5	9,5	14
QT BB 38 38	R3/8	R3/8	26,5	10,5	10,5	17
QT BB 12 12	R1/2	R1/2	33	13,5	13,5	21
QT BB 18 14	R1/8	R1/4	22	7,5	9,5	14
QT BB 18 38	R1/8	R3/8	23,5	7,5	10,5	17
QT BB 14 38	R1/4	R3/8	25,5	9,5	10,5	17
QT BB 14 12	R1/4	R1/2	28	9,5	13,5	21
QT BB 38 12	R3/8	R1/2	29	10,5	13,5	21

QT BP



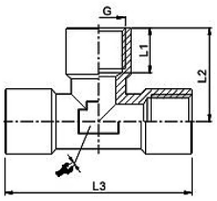
MODEL	R	L	H	A
QT BP 18	R1/8	8	4,5	5
QT BP 14	R1/4	10	5,5	6
QT BP 38	R3/8	10,5	6	8
QT BP 12	R1/2	13,5	8	10

QT PG



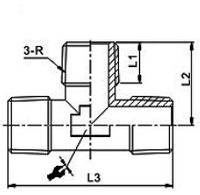
MODEL	G	L1	L2	L3	A	ØB
QT PG 18	G1/8	5,5	7,5	4	4	13
QT PG 14	G1/4	6,5	8,5	4,5	6	16
QT PG 38	G3/8	7,5	10	5,5	8	20
QT PG 12	G1/2	9	11,5	6,5	10	24

QT EF



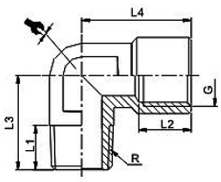
MODEL	G	L1	L2	L3	
QT EF 18	G1/8	8,5	18	36	12
QT EF 14	G1/4	11	23	46	14
QT EF 38	G3/8	12	25,5	51	16
QT EF 12	G1/2	14	30,5	61	17

QT ET



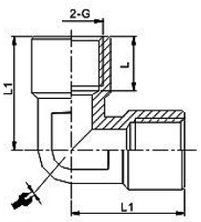
MODEL	R	L1	L2	L3	
QT ET 18	R1/8	7,5	15	30	9
QT ET 14	R1/4	9,5	19	38	10
QT ET 38	R3/8	10,5	22,5	45	14
QT ET 12	R1/2	13,5	28,5	57	17

QT FM



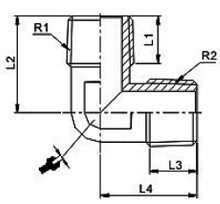
MODEL	R	G	L1	L2	L3	L4	
QT FM 18	R1/8	G1/8	7,5	8,5	16	19	10
QT FM 14	R1/4	G1/4	9,5	11	21	23	11
QT FM 38	R3/8	G3/8	10,5	12	23	27,5	14
QT FM 12	R1/2	G1/2	13,5	14	28	31	17

QT LF



MODEL	G	L	L1	
QT LF 18	G1/8	8,5	18	9
QT LF 14	G1/4	11	23	11
QT LF 38	G3/8	12	28,5	13
QT LF 12	G1/2	14	30,5	17

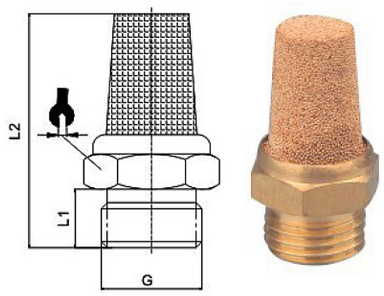
QT CL



MODEL	R1	R2	L1	L2	L3	L4	
QT CL 18 18	R1/8	R1/8	7,5	16	7,5	16	7
QT CL 18 14	R1/8	R1/4	7,5	17	9,5	19	10
QT CL 18 38	R1/8	R3/8	7,5	19	10,5	22,5	12
QT CL 14 14	R1/4	R1/4	9,5	20	9,5	20	10
QT CL 14 38	R1/4	R3/8	9,5	21	10,5	22,5	12
QT CL 14 12	R1/4	R1/2	9,5	22,5	13,5	27,5	12
QT CL 38 38	R3/8	R3/8	10,5	23	10,5	25	14
QT CL 38 12	R3/8	R1/2	10,5	23	13,5	28	14
QT CL 12 12	R1/2	R1/2	13,5	28,5	13,5	28,5	17

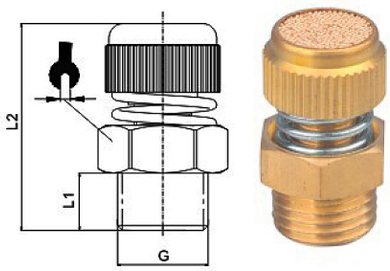
Silencers QS series
Silenziatori Serie QS

QS LG



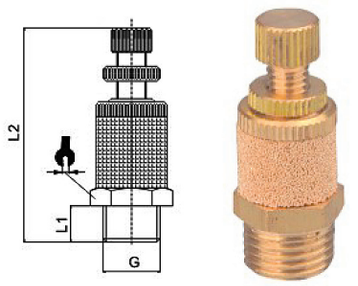
MODEL	G	L1	L2	
QS LG M5	M5	4	18	8
QS LG 18	G1/8	6	24	12
QS LG 14	G1/4	7,5	30	15
QS LG 38	G3/8	9	39	19
QS LG 12	G1/2	10,5	46	22

QS DG



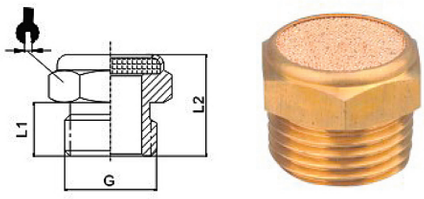
MODEL	G	L1	L2min	L2max	
QS DG 18	G1/8	6	21	23	12
QS DG 14	G1/4	7,5	25,5	28	15
QS DG 38	G3/8	9	30,5	33	19
QS DG 12	G1/2	10,5	34,5	37,5	22

QS SG



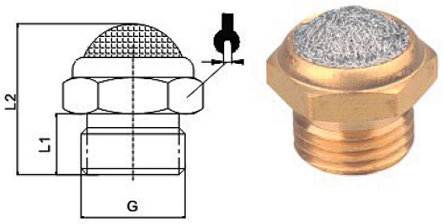
MODEL	G	L1	L2min	L2max	
QS SG 18	G1/8	6	36,5	43	12
QS SG 14	G1/4	7,5	36,5	48	14
QS SG 38	G3/8	9	45	58	17
QS SG 12	G1/2	10,5	57	74	24

QS MG



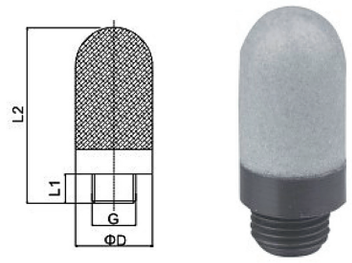
MODEL	G	L1	L2	
QS MG M5	M5	4	8	8
QS MG 18	G1/8	6	11,5	12
QS MG 14	G1/4	7,5	14	15
QS MG 38	G3/8	9	16	19
QS MG 12	G1/2	10,5	18	22

QS VG



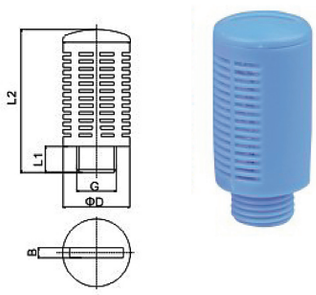
MODEL	G	L1	L2	
QS VG 18	G1/8	6	16	13
QS VG 14	G1/4	7,5	19	16
QS VG 38	G3/8	9	21	19
QS VG 12	G1/2	10,5	23	24

QS EG



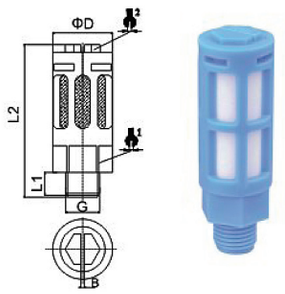
MODEL	G	ØD	L1	L2
QS EG 18	G1/8	13	6	30
QS EG 14	G1/4	17	7	36
QS EG 38	G3/8	25	10	64
QS EG 12	G1/2	25	10	67

QS GG



MODEL	G	ØD	L1	L2	B
QS GG 18	G1/8	16	7	32	2,2
QS GG 14	G1/4	20	8	42	2,2
QS GG 38	G3/8	24	10	55,5	2,2
QS GG 12	G1/2	24	10	56	2,2

QS UG



MODEL	G	ØD	L1	L2	B	1	2
QS UG M5	M5	8,5	5	18	0,9	14	8
QS UG 18	G1/8	16	6,5	40	1,3	18	12
QS UG 14	G1/4	21	10	65	1,3	22	14
QS UG 38	G3/8	25	12,5	85	1,5	26	18
QS UG 12	G1/2	30	14	94		33	