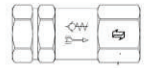




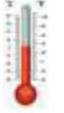




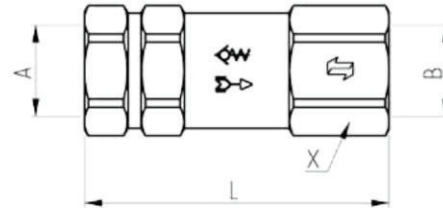
Features 	Caratteristiche 	Merkmale 	Caractéristiques 
Connexion by screwing together the two parts	Connessione avvitando maschio e femmina	Verbindung durch Verschrauben der beiden Teile	Connexion en dévissant les deux parties
Disconnexion by unscrewing the two parts	Disconnessione svitando maschio e femmina	Anschluss durch Abschrauben die beiden Teile	Déconnexion en dévissant les deux parties
Standard settings 35 KPa (5 PSI)	Taratura standard 35 KPa	Öffnungsdruck 35 KPa	Calibrage standard 35 KPa

Fields of application
Settori di applicazione
Anwendungsbereiche
Domaines d'application



Size Base BG Taille		Working pressure Pressione di esercizio Betriebsdruck Pression de service	Flow Rate Portata Durchsatz Débit	Burst Pressures Pressione di scoppio Berstdruck Pression d'éclatement
		© 0.2 MPa pressure drop		
mm	inch.	MPa (PSI)	l/min (GPM)	MPa (PSI)
6.3	1/4"	50 (7250)	17 (4.49)	200 (29000)
10	3/8"	35 (5075)	68 (17.97)	140 (20300)
12.5	1/2"	35 (5075)	90 (23.78)	140 (20300)
20	3/4"	25 (3625)	140 (36.99)	100 (14500)
25	1"	25 (3625)	200 (52.84)	100 (14500)
31.5	1 1/4"	25 (3625)	300 (79.26)	100 (14500)
40	1 1/2"	20 (2900)	500 (132.10)	80 (11600)
50	2"	17 (2500)	700 (184.94)	70 (10000)

Technical Specifications	Specifiche Tecniche	Technischen Daten	Caractéristiques Techniques
 High grade carbon steel with heat treated wear parts.	Acciaio ad alto tenore di carbonio con parti sollecitate, trattate termicamente	High Quality Karbonstahl Induktionsgeärtet in besonders beanspruchter Stress zone	Acier à haute teneur en carbone avec traitement thermique des pièces d'usure
 NBR	NBR	NBR	NBR
 -25°C to +125°C (-13°F to +257°F)	-25°C a +125°C (-13°F a +257°F)	-25°C to +125°C (-13°F to +257°F)	-25°C à +125°C (-13°F à +257°F)
 Mate500®	Mate500®	Mate500®	Mate500®
 According to ISO 7241-2	Secondo la norma ISO 7241-2	Nach ISO 7241-2	Selon la norme ISO 7241-2



ISO A - ISO B - Standard
 ISO A - ISO B - Standard
 ISO A - ISO B - Standard
 ISO A - ISO B - Standard

Agriculture
 Agricoltura
 Aisführung Agrartechnik
 Agriculture

Screw Together
 Innesti a Vite
 Schraubkupplungen
 A Visser

Check Valves
 Valvole Unidirezionali
 Rückschläventile
 Clapet Anti-retour

Diagnostic
 Diagnostici
 Diagnostik Kupplung
 Diagnostico

Fiat Face
 Innesti Faccia Piana
 Flachdichtend
 Clapet à Face Plat

Multifaster
 Multiconnessioni
 Multikupplungen
 Multifaster

Size Base BG Taille	Thread Filetto Anschluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	A	B	L	X	Weight Peso Gewicht Poids	Package Confezione Verpackung Collis
mm	inch.		mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
6.3	1/4"	VU14F 14F	1/4" BSP Female	1/4" BSP Female	50 (1.97)	19 (0.75)		
6.3	1/4"	VU14FN 14FN	1/4" NPTF Female	1/4" NPTF Female	50 (1.97)	19 (0.75)		
10	3/8"	VU38F 38F	3/8" BSP Female	3/8" BSP Female	60 (2.36)	24 (0.94)		
10	3/8"	VU38FN 38FN	3/8" NPTF Female	3/8" NPTF Female	60 (2.36)	24 (0.94)		
12.5	1/2"	VU12F 12F	1/2" BSP Female	1/2" BSP Female	70 (2.76)	27 (1.06)		
12.5	1/2"	VU12FN 12FN	1/2" NPTF Female	1/2" NPTF Female	70 (2.76)	27 (1.06)		
20	3/4"	VU34F 34F	3/4" BSP Female	3/4" BSP Female	86 (3.39)	34 (1.34)		
20	3/4"	VU34FN 34FN	3/4" NPTF Female	3/4" NPTF Female	86 (3.39)	34 (1.34)		
25	1"	VU1F 1F	1" BSP Female	1" BSP Female	100 (3.94)	41 (1.61)		
25	1"	VU1FN 1FN	1" NPTF Female	1" NPTF Female	100 (3.39)	41 (1.61)		
31.5	1-1/4"	VU114F 114F	1-1/4" BSP Female	1-1/4" BSP Female	130 (5.12)	50 (1.97)		
31.5	1-1/4"	VU114FN 114FN	1-1/4" NPTF Female	1-1/4" NPTF Female	130 (5.12)	50 (1.97)		
40	1-1/2"	VU112F 112F	1-1/2" BSP Female	1-1/2" BSP Female	145 (5.71)	60 (2.36)		
40	1-1/2"	VU112FN 112FN	1-1/2" NPTF Female	1-1/2" NPTF Female	145 (5.71)	60 (2.36)		
50	2"	VU2F 2F	2" BSP Female	2" BSP Female	160 (6.30)	75 (2.95)		
50	2"	VU2FN 2FN	2" NPTF Female	2" NPTF Female	160 (6.30)	75 (2.95)		

Thread Filetto Anschluss Filetage

