

3FFV



ISO A - ISO B - Standard
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Agriculture
Agriculture
Ausführung Agriculturnik
Agriculture

Screw Together
Schrankschraubungen
A Visser

Check Valves
Valvoni
Rückschluventille
Clapet Anti-retour

Diagnostic
Diagnostik
Diagnostik
Diagnostik


Flat Face
Flachflächend
Clapet à Face Plane






Multi-ster
Multi-ster
Multi-ster
Multi-ster

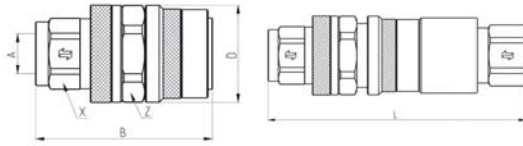
Features 	Caratteristiche 	Merkmale 	Caractéristiques 
Connection by screwing together the two parts.	Connessione avvitando maschio e femmina.	Verbindung durch Verschrauben der beiden Teile	Connexion en dévissant les deux parties
Disconnection by pulling back the female safety sleeve	Disconnessione mediante arretramento ghiera di sicurezza della parte femmina.	Entkoppeln, durch Zurückziehen der Verriegelungshülse	Déconnexion en tirant la bague femelle
Shut off by flat valve	Sistema di tenuta mediante valvole a faccia plana	Verschluss durch " Flat Face " Ventil	Clapet à Face Plate
Connection under pressure not allowed	Innestabile con pressione residua	Anschließbare unter Restdruck	Connexion sous pression résiduelle
Disconnection under pressure not allowed	Disconnessione in pressione consentita	Entkoppeln unter Druck erlaubt	Déconnexion sous pression permis
Interchangeability according to FASTER internal Standards	Intercambiabilità secondo Norma Interna FASTER	Austauschbarkeit zweiten internen Standard FASTER	Interchangeabilité conformément à la norme interne FASTER
No spillage during connection and Disconnection	Assenza di spillaggio durante connessione e disconnessione	Kein Leckage während des Kuppel und Entkuppelvorgangs	Pas fuite lors de la connexion et la déconnexion

Fields of application
Settori di applicazione
Anwendungsbereiche
Domaines d'application



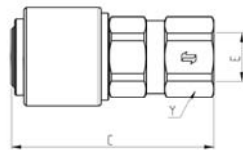
Size Base BG Taille	Working pressure Pressione di esercizio Betriebsdruck Pression de service	Flow Rate Portata Durchsatz Débit	Burst Pressures Pressione di scoppio Berstdruck Pression d' éclatement
		@ 0.2 MPa pressure drop	
mm	MPa (PSI)	l/min (GPM)	MPa (PSI)
inch.			
:0	30	45	140
3/8"			
12.5	30	72	100
1/2"			
			110
			134 (19400)
			105 (15200)

Technical Specifications	Specifiche Tecniche	Technische 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 Induktionsgeartet in besonders beanspruchter Stress zone	Acier à haute teneur en carbone avec traitement thermique des pièces d'usure
 Polyurethane and NBR Backup ring in PTFE	Poliuretano e NBR Anello antiestrusione PTFE	Polyurethan und NBR Stützring in PTFE	Polyuréthane et NBR Anneau anti-extrusion en PTFE
 -25°C to + 100°C (-13°F to + 212°F)	-25°C a + 100°C (-13°F a + 212°F)	-25°C to + 100°C (-13°F to + 212°F)	-25°C à + 100°C (-13°F à + 212°F)
 FPQ	FPQ	FPQ	FPQ
 According to ISO 7241-2	Secondo la norma ISO 7241-2	Nach ISO 7241-2	Selon la norme ISO 7241-2



Female – Femmina – Muffe – Femelle :

Size Base BG Taille	Thread Filetto Anchluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	A	B	D	X	Z	Weight Peso Gewicht Poids	Package Confezione Verpackung Colis
mm	inch.		mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
10	3/8"	F 3FFV38 GAS F	3/8" BSP Female	73.8 (2.90)	40 (1.57)	27 (1.06)	36 (1.42)		
10	3/8"	F 3FFV38 NPT F	3/8" NPT Female	75.4 (2.97)	40 (1.57)	27 (1.06)	36 (1.42)		
10	3/8"	F 3FFV38-38 SAE F	9/16" UNF Female	73.8 (2.90)	40 (1.57)	27 (1.06)	36 (1.42)		
12.5	1/2"	F 3FFV12 GAS F	1/2" BSP Female	81.8 (3.22)	45 (1.77)	30 (1.18)	41 (1.61)		
12.5	1/2"	F 3FFV12 NPT F	1/2 NPT Female	81.8 (3.22)	45 (1.77)	30 (1.18)	41 (1.61)		
12.5	1/2"	F 3FFV12-12 SAE F	3/4" UNF Female	82.5 (3.25)	45 (1.77)	30 (1.18)	41 (1.61)		



Male – Maschio – Stecker – Male :

Size Base BG Taille	Thread Filetto Anchluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	E	C	L	Z	Y	Weight Peso Gewicht Poids	Package Confezione Verpackung Colis
mm	inch.		mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
10	3/8"	F 3FFV38 GAS M	3/8" BSP Female	77.3 (3.04)	133.6 (5.26)		27 (1.06)		
10	3/8"	F 3FFV38 NPT M	3/8" NPT Female	77.3 (3.04)	135.2 (5.32)		27 (1.06)		
10	3/8"	F 3FFV38-38 SAE M	9/16" UNF Female	77.3 (3.04)	133.6 (5.26)		27 (1.06)		
12.5	1/2"	F 3FFV12 GAS M	1/2" BSP Female	87.5 (3.44)	150.3 (5.92)		32 (1.26)		
12.5	1/2"	F 3FFV12 NPT M	1/2 NPT Female	87.5 (3.44)	150.3 (5.92)		32 (1.26)		
12.5	1/2"	F 3FFV12-12 SAE F	3/4" UNF Female	87.5 (3.44)	150.3 (5.92)		32 (1.26)		

Accessories - Accessori - Zubehör - Accessoires

Size Base BG Taille	Dust protections Tappi Protezione Staubschutzteile Capuchons		Seal Kits Guarnizioni di ricambio Ersatzdichtungen Joints		Package Confezione Packungseinheit Colis	
	Material	Part Number Codice Articolo Artikelnummer Désignation	Part Number Codice Articolo Artikelnummer Désignation	Part Number Codice Articolo Artikelnummer Désignation	Part Number Codice Articolo Artikelnummer Désignation	
10	Aluminum	TF 3FV38 S	Aluminum	TM 3FV38 S	SK MF 38	1**
12.5	Aluminum	TF 3FV12 S	Aluminum	TM 3FV12 S	SK MF 12	1**

** - 10 Polyurethane seals

Thread Filetto Anchluss Filetage



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Agricoltura
Ausführung Agritechnik
Agriculture

Screw Together
A Visser
Schraubkupplungen

Check Valves
Valvole Unidirezionali
Rückschlagventile
Clapet Anti-retour

Diagnostic
Diagnostik Kupplung
Diagnostic

Flat Face
Innesti a Face Piana
Flächichtend
Clapet à Face Plat

Multifaster
Multifunctional
Multikupplungen
Multifaster