

3FFH



ISO A - ISO B - Standard
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Agriculture
Agricoltura
Agriculture
Agriculture

Screw Together
Innesti a Vite
Schraubkupplungen
A Visser

Check Valves
Valvole Unidirezionali
Rückschläventile
Clapet Anti-retour

Diagnostic
Diagnostici
Diagnostik
Diagnostik


Flat Face
Innesti Faccia Piana
Flachdichtend
Clapet à Face Plat






Multifaster
Multiconnessioni
Multikupplungen
Multifaster

Features 	Caratteristiche 	Merkmale 	Caractéristiques 
Connexion by pushing the male coupling	Connessione spingendo la parte maschio	Kuppeln durch Einstecken des Kupplungssteckers	Connexion en poussant le coupleur mâle
Disconnexion by pulling back the female sleeve	Disconnessione mediante arretramento ghiera parte femmina	Entkuppeln, durch Zurückziehen der Verriegelungshülse	Déconnexion en tirant la bague femelle
Shut off by flat face valve	Sistema di tenuta mediante valvola piana	Verschluss durch " Flat Face " Ventil	Clapet à Face Plate
Connectable under residual pressure (35MPa-5075PSI) allowed	Innestabile con pressione residua (35MPa-5075PSI) consentita	Unter Restdruck kuppelbar (35MPa-5075PSI) erlaubt	Connexion sous pression (35MPa-5075PSI) permis
Disconnexion under pressure not allowed	Disconnessione con pressione residua non consentita	Entkuppeln unter Druck nicht erlaubt	Déconnexion sous pression non autorisée
Interchangeability according to ISO 16028	Intercambiabilità secondo norma ISO 16028	Austauschbarkeit gemäß ISO 16028 Standard	Interchangeabilité selon ISO 16028
No spillage during Connexion and Disconnexion	Assenza di spillaggio durante connessione e disconnessione	Kein Leckage während des Kuppel und Entkuppelvorgangs	Pas de fuites lors de la connexion et la déconnexion

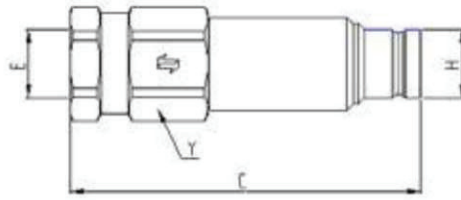
Fields of application
Settori di applicazione
Anwendungsbereiche
Domaines d'application



Size Base BG Taille		Max Working pressure Max pressione di esercizio Betriebsdruck Pression de service	Flow Rate Portata Durchflussmenge Débit	Min Burst Pressures Min Pressione di scoppio Berstdruck Pression d' éclatement	
			@ 0,2 MPa pressure drop		
mm	inch.	MPa (PSI)	l/min (GPM)	MPa (PSI)	MPa (PSI)
10	3/8"	35 (5075)	35 (9.24)	140 (20300)	140 (20300)
12.5	1/2"	35 (5075)	65 (17.17)	140 (20300)	140 (20300)
19	3/4"	35 (5075)	115 (30.38)	140 (20300)	140 (20300)

Technical Specifications	Specifiche Tecniche	Technische Daten	Caractéristiques Techniques
 High grade carbon steel with hardened specific stressed area	Acciaio ad alto tenore di carbonio con parti sollecitate temprate	High Quality Karbonstahl Induktionsgehärtet in besonders beanspruchter Stresszone	Acier à haute teneur en carbone trempé ou carbonitruré pour les parties particulièrement stressées
 Polyurethane and NBR Backup ring in PTFE	Polyuretano 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)
 Mate1000®	Mate1000®	Mate1000®	Mate1000®
 100.000 cycles at 133% of rated pressure disconnected 1.000.000 cycles at 133% of rated pressure connected	100.000 cicli al 133% della pressione d'esercizio a innesti disconnessi 1.000.000 di cicli al 133% della pressione d'esercizio a innesti connessi	100.000 Zyklen bei 133% des angegebenen Betriebsdruckes ungekuppelt 1.000.000 Zyklen bei 133% des angegebenen Betriebsdruckes - gekuppelt	100.000 cycles à 133% de la pression de service, déconnecté 1.000.000 de cycles à 133% de la pression de service, connecté

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Male - Maschio - Stecker - Male :

Size Base BG Taille		Thread Filetto Anschluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	E	C	H	P	Y	Weight Peso Gewicht Poids	Package Confezione Verpackung Collis
mm	inch.				mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
10	3/8"	F	3FFH06 38GAS M	3/8" BSP Female	97 (3.82)	19.7 (0.78)		30 (1.18)		
10	3/8"	F	3FFH06 38NPT M	3/8" NPTF Female	97 (3.82)	19.7 (0.78)		30 (1.18)		
12.5	1/2"	F	3FFH08 12GAS M	1/2" BSP Female	116 (4.57)	24.5 (0.96)		34 (1.34)		
12.5	1/2"	F	3FFH08 12NPT M	1/2" NPTF Female	118 (4.65)	24.5 (0.96)		34 (1.34)		
12.5	1/2"	F	3FFH08 12SAE M	3/4" UNF Female	116 (4.57)	24.5 (0.96)		34 (1.34)		
12.5	1/2"	F	3FFH08 34SAE M	1-1/16" UN Female	122 (4.80)	24.5 (0.96)		34 (1.34)		
12.5	1/2"	12/	3FFH08-12/58S M	1" UNS Male Bulkhead ORFS	145 (5.71)	24.5 (0.96)	41 (1.61)	34 (1.34)		
12.5	1/2"	12/	3FFH08-12/34S M	1-3/16" UN Male Bulkhead ORFS	146 (5.75)	24.5 (0.96)	42 (1.65)	34 (1.34)		
12.5	1/2"	14/	3FFH08-14/12S M	3/4" - 16 UNF Male Bulkhead	141 (5.55)	24.5 (0.96)	37 (1.46)	34 (1.34)		
12.5	1/2"	14/	3FFH08-14/58S M	7/8" - 14 UNF Male Bulkhead	144 (5.67)	24.5 (0.96)	40 (1.57)	34 (1.34)		
12.5	1/2"	14/	3FFH08-14/34S M	1-1/16"-12 UN 2A Male Bulkhead	149 (5.87)	24.5 (0.96)	44 (1.73)	34 (1.34)		
19	3/4"	F	3FFH12 34GAS M	3/4" BSP Female	128 (5.04)	29.9 (1.18)		42 (1.65)		

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Accessories - Accessori - Zubehör - Accessoires

Size Base BG Taille		Dust protections Tappi Protezione Staubschutzteile Capuchons	
PVC			
mm	Inch.	Part Number Codice Articolo Artikelnummer Désignation	
10	3/8"	TF 38	●
12.5	1/2"	TF 2FI 12	●
19	3/4"	TF 2FI 34	●

Thread Filetto Anschluss Filetage

