

VF VFB



Features	Caratteristiche	Merkmale	Caractéristiques
Connection by pulling back the sleeve	Connessione mediante arretramento ghiera parte femmina	Kuppeln durch Einstecken des Kupplungssteckers	Connexion en poussant le coupleur mâle
Disconnection by pulling back the female sleeve	Disconnessione mediante arretramento ghiera parte femmina	Entkuppeln, durch Zurückziehen der Verriegelungshülse	Déconnexion en en tirant la bague femelle
Shut off by flat valve	Sistema di tenuta mediante valvola plana	Verschluss durch flachdichtendes Ventil	Clapet à Face Plate
Connection under pressure not allowed	Connessione in pressione non consentita	Kuppeln unter Druck nicht erlaubt	Connexion sous pression non autorisée
Disconnection under pressure not allowed	Disconnessione in pressione non consentita	Entkuppeln unter Druck nicht erlaubt	Déconnexion sous pression non autorisée
Interchangeability according to ISO 5676	Intercambiabilità secondo norme ISO 5676	Austauschbarkeit gemäß ISO 5676 Standard	Interchangeabilité selon ISO 5676
No spillage during connection and Disconnection	Assenza di spillaggio durante connessione e disconnessione	Kein Leckage während des Kuppeln und Entkuppelvorgangs	Pas fuites lors de la connexion et la déconnexion

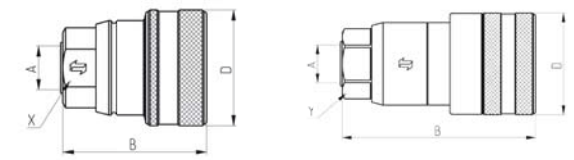
Fields of application
Settori di applicazione
Anwendungsbereiche
Domaines d'application



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		
VF	@ 0,2 MPa pressure drop				
mm inch.	MPa (PSI)	l/min (GPM)	MPa (PSI)	MPa (PSI)	MPa (PSI)
10 3/8"	22 (3175)	43 (10.5)	110 (24200)	90 (13050)	90 (13050)
VFB	@ 0,2 MPa pressure drop				
mm inch.	MPa (PSI)	l/min (GPM)	MPa (PSI)	MPa (PSI)	MPa (PSI)
10 3/8"	25 (3625)	53 (13.2)	100 (14500)	100 (14500)	100 (14500)

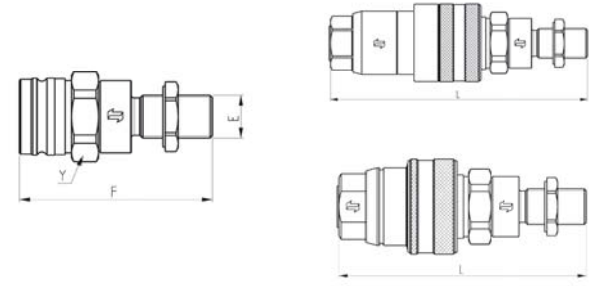
Technical Specifications	Specifiche Tecniche	Technische Daten	Caractéristiques Techniques
<p>FEMALE: high grade steel carbonitrided wearing parts. MALE: high grade carbon steel induction hardened</p>	<p>FEMMINA: in acciaio con parti sollecitate carbonitruate. MASCHEIO: in acciaio al carbonio temprato ad induzione</p>	<p>MUFFE: Hochwertiger Karbonnitritstahl in besonders beanspruchten Zonen. STECKER: Hochwertiger Karbonstahl induktionsgehärtet</p>	<p>FEMELLE: Acier avec les zones d'usure carbonitridées. MALE: acier à haute teneur trempés par induction</p>
<p>NBR Backup ring in PTFE</p>	<p>NBR Anello antiestrusione PTFE</p>	<p>NBR Stützring in PTFE</p>	<p>NBR Anneau anti-extrusion en PTFE</p>
<p>-25°C to +125°C (-13°F to +257°F)</p>	<p>-25°C a +125°C (-13°F a +257°F)</p>	<p>-25°C to +125°C (-13°F to +257°F)</p>	<p>-25°C à +125°C (-13°F à +257°F)</p>
<p>Mate500®</p>	<p>Mate500®</p>	<p>Mate500®</p>	<p>Mate500®</p>
<p>According to ISO 7241-2</p>	<p>Secondo la norma ISO 7241-2</p>	<p>Nach ISO 7241-2</p>	<p>Selon la norme ISO 7241-2</p>

VF VFB



Female – Femmina – Muffe – Femelle:

Size Base BG Taille	Thread Filetto Anschluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	A	B	D	P	X / Y	Weight Peso Gewicht Poids	Package Certificazione Verpackung Collis
mm inch.			mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
10	3/8" F	VF 38 GAS F	3/8" BSP Female	55 (2.16)	44 (1.73)		27 (1.06)		15
10	3/8" F	VF 1815 F	M18x1.5 Female	55 (2.16)	44 (1.73)		27 (1.06)		15
10	3/8" O	VF 0/12 GAS F	3/8" BSP Female O'Ring	59 (2.32)	44 (1.73)		27 (1.06)		15
10	3/8" F	VFB 38 GAS F	3/8" BSP Female	84 (3.31)	44 (1.73)		27 (1.06)		15
10	3/8" F	VFB 12 GAS F	1/2" BSP Female	84 (3.31)	44 (1.73)		27 (1.06)		15
10	3/8" F	VFB 1815 F	M18x1,5 Female	84 (3.31)	44 (1.73)		27 (1.06)		15



Male – Maschio – Stecker – Male :

Size Base BG Taille	Thread Filetto Anschluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	E	C	L	P	Y	Weight Peso Gewicht Poids	Package Certificazione Verpackung Collis
mm inch.			mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
10	3/8" 1/	VF 1/12 GAS M	1/2" BSP Male	59 (2.32)	B+C -22 (0.87)		32 (1.06)		25
10	3/8" 5/	VF 5/2215 M	M22x1.5 Male 15L	59 (2.32)	B+C -22 (0.87)	35 (1.38)	32 (1.06)		25
10	3/8" 7/	VF 7/1815 M	M18x1.5 Male 12L	52 (2.05)	B+C -22 (0.87)	26 (1.02)	32 (1.06)		25
10	3/8" 8/	VF 8/2015 M	M20x1.5 Male 12S	54 (2.13)	B+C -22 (0.87)	35 (1.38)	32 (1.06)		25
10	3/8" 9/	VF 9/1615 M	M16x1.5 Male 10L	54 (2.13)	B+C -22 (0.87)		32 (1.06)		25
10	3/8" 9/	VF 9/1815 M	M18x1.5 Male 12L	54 (2.13)	B+C -22 (0.87)		32 (1.06)		25

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

Agricoltura
Agriculture
Agriculture
Agriculture

Agricoltura
Agriculture
Agriculture
Agriculture

Screw Together
Schraubkupplungen
A Visser

Check Valves
Valvole
Rückschlagventile
Clapet Anti-retour

Diagnostic
Diagnostik
Diagnostik
Diagnostik

Flat Face
Innessi Faccia Piana
Flachdichtend
Clapet à Face Plat

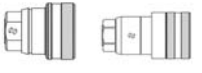

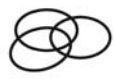
Multifaster
Multiconnessioni
Multikupplungen
Multifaster

VF VFB

ISO A - 150 B - Standard
ISO A - 150 B - Standard
ISO A - 150 B - Standard
ISO A - 150 B - Standard

Aperture
Apertura
Ausführung Agrartechnik
Aperture

Accessories - Accessori - Zubehör - Accessoires

Size Base BG Taille		Dust protections Tappi Protezione Staubschutzteile Capuchons	Dust protections Tappi Protezione Staubschutzteile Capuchons	Seal Kits Guarnizioni di ricambio Ersatzdichtungen Joints	Package Confezione Packungseinheit Colis
		 Aluminum	 PVC		
mm	inch.	Part Number Codice Articolo Artikelnummer Designation	Colour Colore Farbe Couleur		
10	3/8"		TFVF	●	N/A

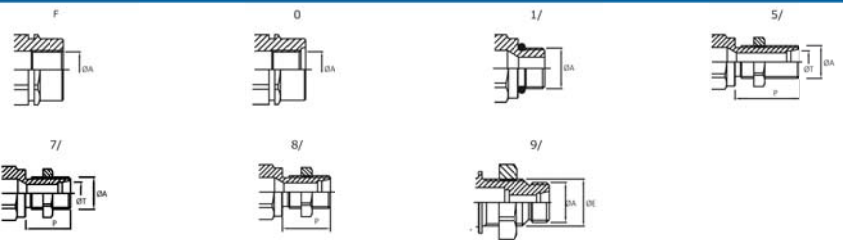
Screw Together
Innesti a Vite
Schraubkupplungen
A Visser

Check Valves
Valvole Unidirezionali
Rückschläventile
Clapet Anti-retour

Diagnostic
Diagnostici
Diagnostik Kupplung
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Flat Face
Innesti Faccia Piana
Flachdichtend
Clapet à Face Plat

Thread Filetto Anschluss Filetage



MultiFactor
Multiconnessioni
Multikupplungen
Multifaster