

4SRPV








Features 	Caratteristiche 	Merkmale 	Caractéristiques 
Connection by pushing the male coupling	Connessione spingendo la parte maschio	Kuppeln durch Einstecken des Kuppelsteckers	Connexion en poussant le coupleur mâle
Disconnection by pulling the male part	Disconnessione tirando la parte maschio	Push - Pull Verbindungs- und Trennsystem	Déconnexion en tirant la bague femelle
Shut off by poppet valve	Sistema di tenuta mediante valvola	Verschluß durch Kegelventil	Système d'étanchéité à clapet standard
Connectable with male and female under pressure - one step Connection	Innestabile con maschio e femmina in pressione - con manovra unica	Muffe und Stecker unter Druck kuppelbar - directes Kuppeln	Connexion avec mâle et femelle sous pression - une seul étape
Breakaway function according to ISO 5675 specifications	Funzione " Breakaway " secondo le norme ISO 5675	Abreißfunktion gemäß ISO 5675 Standard	Fonction " Breakaway " selon les normes ISO 5675
Interchangeability according to ISO 7241-1 part A	Intercambiabilità secondo norme ISO 7241-1 parte A	Austauschbarkeit gemäß ISO 7241-1 Teil A	Interchangeabilité selon ISO 7241-1 part A

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)
12.5	25 (3625)	70 (18.5)	120 (17400)
inch			MPa (PSI)
1/2"			100 (14500)

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 Induktionsgehärtet in besonders beanspruchter Stresszone	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 +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
ISO A - ISO B - Standard

Agriculture
Agriculture
Agriculture
Agriculture
Agriculture

Screw Together
Schraubkupplungen
A Visser

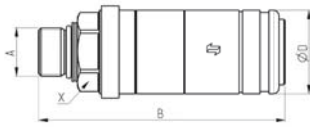
Check Valves
Valvole
Rückschlagventile
Clapet Anti-retour

Diagnostic
Diagnostik
Kupplung
Diagnostic

Flat Face
Fischlichtend
Clapet a Face Plat

Multi-seater
MultiKupplungen
MultiKörper

4SRPV



Female – Femmina – Muffe – Femelle :

Size Base BG Taille	Thread Filetto Anschluss Filetage	Part Number Codice Articolo Artikelnummer Désignation	A	B	D	P	X	Weight Peso Gewicht Poids	Package Confezione Packungseinheit Collis
mm	inch.		mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	g (lbs)	No.
12.5	1/2"	F	4SRPV08 12GF H	1/2" BSP Female	109.0 (4.29)	38 (1.50)		27 (1.06)	10
12.5	1/2"	F	4SRPV08 12NF H	1/2" NPTF Female	109.0 (4.29)	38 (1.50)		27 (1.06)	10
12.5	1/2"	1/	4SRPV081/22F H	M22x1,5 Male 122	112.5 (4.43)	38 (1.50)		32 (1.26)	10
12.5	1/2"	4/	4SRPV084/38GF H	3/8" BSP Male	132.5 (5.22)	38 (1.50)	35 (1.38)	32 (1.26)	10
12.5	1/2"	4/	4SRPV084/12GF H	1/2" BSP Male	133.0 (5.24)	38 (1.50)	34 (1.34)	32 (1.26)	10
12.5	1/2"	4/	4SRPV084/58GF H	5/8" BSP Male	132.5 (5.22)	38 (1.50)	35 (1.38)	32 (1.26)	10
12.5	1/2"	7/	4SRPV087/2215FH	M22x1,5 Male 15L	125.2 (4.93)	38 (1.50)	28 (1.10)	32 (1.26)	10
12.5	1/2"	14/	4SRPV0814/58SFH	7/8" UNF Male ORB	130.5 (5.14)	38 (1.50)	40 (1.57)	32 (1.26)	10
12.5	1/2"	19/	4SRPV0819/22F H	M22x1,5 Male	136.5 (5.37)	38 (1.50)	39 (1.53)	32 (1.26)	10
12.5	1/2"	21/	4SRPV0821/22FAH	M22x1,5 Male	112.0 (4.41)	38 (1.50)		32 (1.26)	10
12.5	1/2"	22/	4SRPV0822/38GFH	3/8" BSP Male	112.0 (4.41)	38 (1.50)		32 (1.26)	10



Male – Maschio – Stecker – Male : Pag. 14

4SRPV

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 Collis	
	NYLON		PVC		
mm	inch.	Part Number Codice Articolo Artikelnummer Désignation	Colour Colore Farbe Couleur	Part Number Codice Articolo Artikelnummer Désignation	Colour Colore Farbe Couleur
12.5	1/2"	TA 12		TM 12 L	
		TA 12 G		TM 12 L/G	
		TA 12 R		TM 12 L/R	
		TA 12 N		TM 12 L/N	
		TAID 12 N			
N/A					

Accessories - Accessori - Zubehör - Accessoires

Size Base BG Taille	Oil Collection System Raccogli Olio Staubkappe mit Ölsammelvorrichtung Système de collecte d'huile	Colour identification clips Clips identificative colorate Markierungsclip Farbe Clips identificateurs			
	NYLON				
mm	inch.	Part Number Codice Articolo Artikelnummer Désignation	Colour Colore Farbe Couleur	Part Number Codice Articolo Artikelnummer Désignation	Colour Colore Farbe Couleur
12.5	1/2"	TARV 2 61		ID B -	
		TARV 2 6145		ID G -	
				ID R -	
				ID V -	
				ID N -	
				ID BI -	

Thread Filetto Anschluss Filetage



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

Aperture
 Apertura
 Ausführung
 Agrégation
 Agrégation

Screw Together
 Innesi a Vite
 Schraubkupplungen
 A Visser

Check Valves
 Valvole Unidirezionali
 Rückschläventile
 Clapet Anti-retour

Diagnostic
 Diagnostici
 Diagnostik
 Diagnostik
 Diagnostik

Flat Face
 Innesi a Faccia Piana
 Flachdichtend
 Clapet à Face Plat

Multifaster
 Multiconnessioni
 Multikupplungen
 Multifaster

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

Aperture
 Apertura
 Ausführung
 Agrégation
 Agrégation

Screw Together
 Innesi a Vite
 Schraubkupplungen
 A Visser

Check Valves
 Valvole Unidirezionali
 Rückschläventile
 Clapet Anti-retour

Diagnostic
 Diagnostici
 Diagnostik
 Diagnostik
 Diagnostik

Flat Face
 Innesi a Faccia Piana
 Flachdichtend
 Clapet à Face Plat

Multifaster
 Multiconnessioni
 Multikupplungen
 Multifaster