

VA

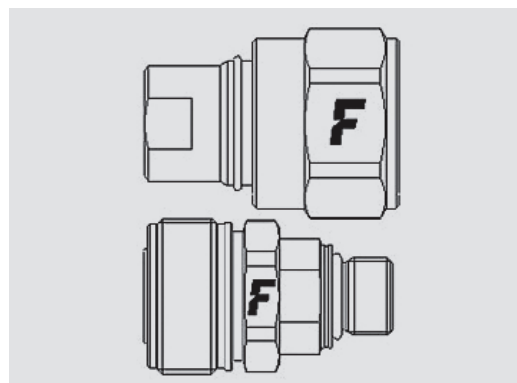


Screw to connect couplings for braking systems.

VA couplings are commonly used in Agriculture Market for braking systems and consequently very similar to VF braking valves. Characterized by screw-to-connect sleeve, their interchangeability is based on market driven standards.



Applications

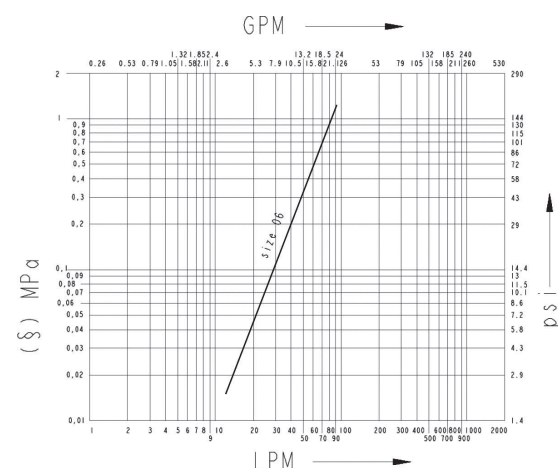


Technical Specifications

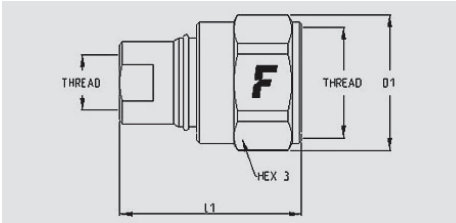
dash	Size mm	inch	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
							Male	Female	Male + Female
06	10	3/8'	22	40	0,05		90	90	110

Material	Steel
Seals	NBR
Working temperatures	- 25 °C to + 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	MARKET
Valve Type	Flat
Connection	Screw to Connect
Disconnection	Unscrew to Disconnect
Connection Under Pressure	Not Allowed

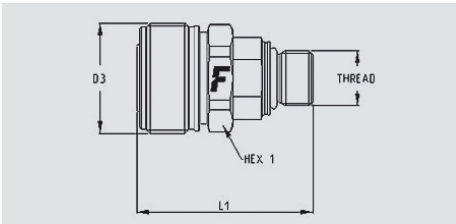
Pressure Drop



VA



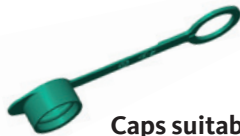
Size		Thread details			FEMALE						
inch	mm	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
3/8"	10	0/ METRIC	ISO 6149-1	M18x1,5 FEMALE ORB	VAN0/1815 F	60	2,36	44	1,73	32	1,26



Size		Thread details			MALE								
inch	mm	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		D3		HEX1	
						mm	inch	mm	inch	mm	inch	mm	inch
3/8"	10	05/ METRIC	ISO 8434-1-L	M22x1,5 MALE BULKHEAD 15L	VA 5/2215 M	59	2,32	36	1,42	36	1,42	32	1,26
3/8"	10	09/ METRIC	ISO 8434-1-L	M18x1,5 MALE BULKHEAD 12L	VA 9/1815 M	53	2,09	36	1,42	36	1,42	32	1,26

Accessories

PVC dust caps



Caps suitable for MALE

Size			Cap Details	
inch	mm	dash	Part number	Colour
3/8"	10	06	TFVA	yellow
3/8"	10	06	TFVA N	black

