

VVM

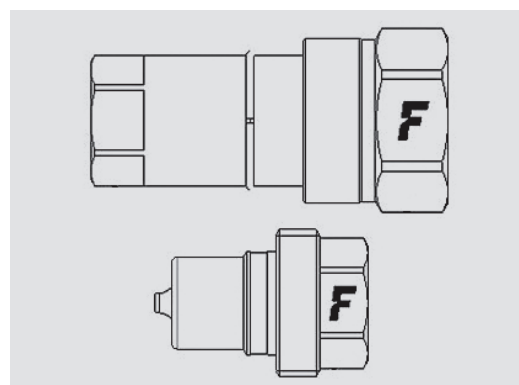


Screw to connect standard couplings, metal-to-metal sealing.

VVM couplings are characterized by screw-to-connect sleeve and metal-to-metal sealing system when disconnected. Poppet valve shut-off.



Applications

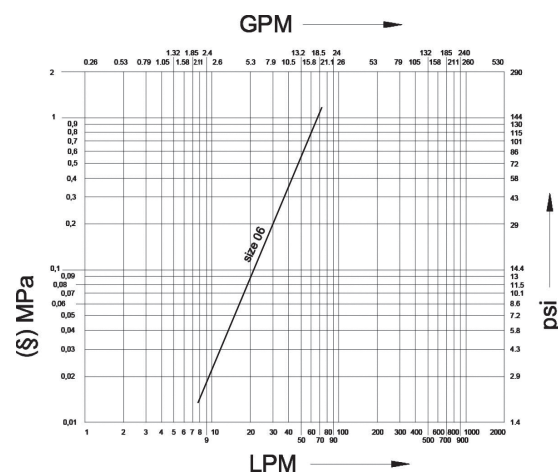


Technical Specifications

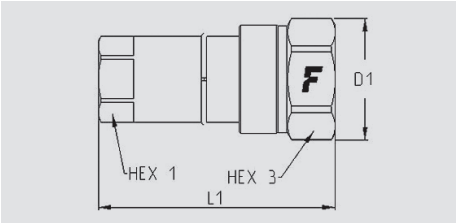
dash	Size		Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
	mm	inch					Male	Female	Male + Female
06	10	3/8"	43	45	2		130	140	210

Material	Steel
Seals	NBR
Working temperatures	- 25 °C to + 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	FASTER
Valve Type	Poppet
Connection	Screw to Connect
Disconnection	Unscrew to Disconnect
Connection Under Pressure	Allowed Residual

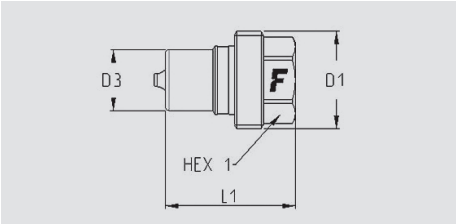
Pressure Drop



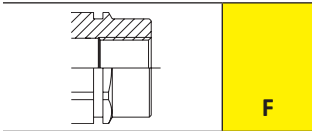
VVM



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	F BSPP	ISO 1179-1	BSPP 3/8 FEMALE	VVM 38 GAS F	74,0	2,9	38,0	1,5	24,0	0,9



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	F BSPP	ISO 1179-1	BSPP 3/8 FEMALE	VVM 38 GAS M	40,5	1,6	30,4	1,2	18,9	0,7	24,0	0,9



VVM Accessories

PVC dust caps



Caps suitable for FEMALE



Plugs suitable for MALE

Size			Cap Details		Size			Plug Details	
inch	mm	dash	Part number	Colour	inch	mm	dash	Part number	Colour
3/8"	10	06	TMV 38	red	3/8"	10	06	TFV 38	red

Aluminium dust caps



Plugs suitable for FEMALE



Caps suitable for MALE

Size			Plug Details		Size			Cap Details	
inch	mm	dash	Part number	Colour	inch	mm	dash	Part number	Colour
3/8"	10	06	TMP 38		3/8"	10	06	TFP 38	
3/8"	10	06	TMV 38 S	small chain strap	3/8"	10	06	TFV 38 S	small chain strap
3/8"	10	06	TMVM 38 SB	blue strap	3/8"	10	06	TFVM 38 SB	blue strap
3/8"	10	06	TMVM 38 SG	yellow strap	3/8"	10	06	TFVM 38 SG	yellow strap
3/8"	10	06	TMVM 38 SN	black strap	3/8"	10	06	TFVM 38 SN	black strap
3/8"	10	06	TMVM 38 SR	red strap	3/8"	10	06	TFVM 38 SR	red strap

Stainless steel dust caps



Plugs suitable for FEMALE



Caps suitable for MALE

Size			Plug Details		Size			Cap Details	
inch	mm	dash	Part number	Colour	inch	mm	dash	Part number	Colour
3/8"	10	06	TMV 38 SS		3/8"	10	06	TFV 38 SS	