



SV

Standard female couplings with safety sleeve, poppet valve.

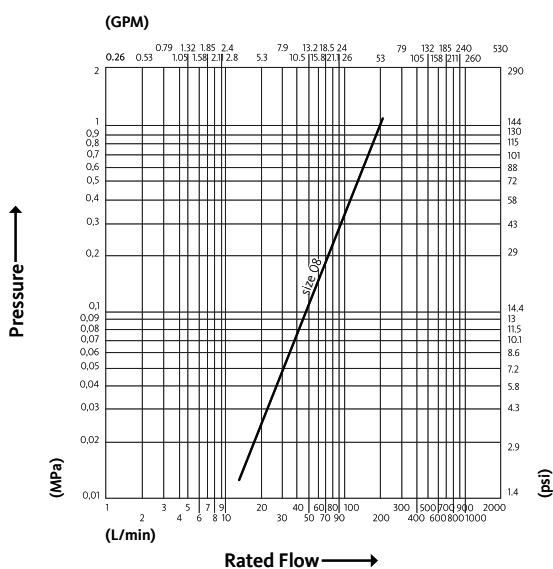
Standard female couplings very similar to NV series but equipped with an additional safety sleeve to prevent accidental disconnections. Poppet valve shut-off system. Interchange according to ISO 7241 part A.



Applications



Pressure Drop



Test performed according to ISO 18869

Technical Specifications

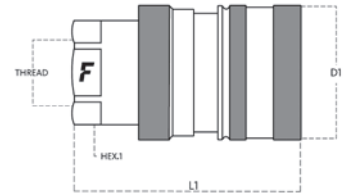
dash	Size mm	inch	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
							Male	Female	Male + Female
08	12.5	1/2"	30	75	1.8	80	120	130	

Material	Steel
Seals	NBR
Working temperatures	- 25 °C to + 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 7241 part A

Valve Type	Poppet
Connection	Sleeve Retraction
Disconnection	Sleeve Retraction
Connection Under Pressure	Not Allowed



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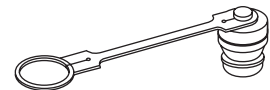


Size		Thread details			FEMALE						
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
12.5	1/2"	F BSPP	ISO 1179-1	BSPP 1/2" FEMALE	SV 12 GAS F	66	2.6	38	1.5	27	1.06

SV Accessories and Spares



PVC dust protections



Aluminium dust protections



Seals Kits

