PS

Push-pull female couplings for agriculture, panel mounting, ball valve.

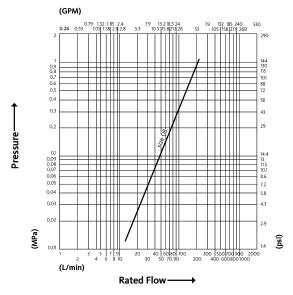
Push-pull female couplings, designed for panel mounting installation. BSP and NPT female thread available. Breakaway function. ISO 7241 part A interchange. Ball valve.



Applications



Pressure Drop



Test performed according to ISO 18869

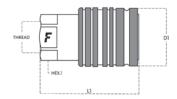
Technical Specifications

							Burst pressure (MPa)			
Size dash mm		inch	Working Pressure (MPa)	Flow Rate (I/min)	Spillage (ml)	Force to Connect (N)	Male	Female	Male + Female	
08	12.5	1/2"	25	75	1.8	110		100	100	

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

* If panel mounted	through the sleeve	. Otherwise sleeve r	etraction.

Valve Type	Ball				
Connection	Push to Connect*				
Disconnection	Pull to Disconnect*				
Connection Under Pressure	Not Allowed □				



PS

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

PS Accessories and Spares





PVC dust protections



Aluminium dust protections



Seals Kits

