

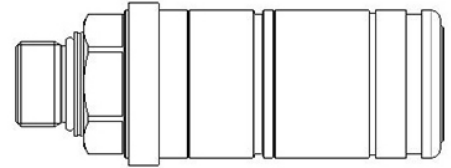
3CFPV

Push-pull female couplings for agriculture

Push-pull coupling, connectable with male under residual pressure. Breakaway function. Can be screwed directly into valve ports or rigid pipes. ISO 7241-1 part A interchange.



Applications

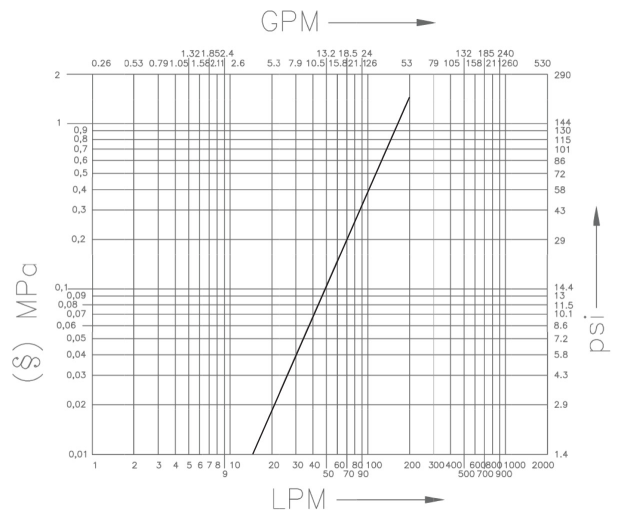


Technical Specifications

Size (Inch)	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
					Male	Female	Male & Female
1/2	25	70	2	250		100	110

Seals	NBR
Material	Steel
Valve Type	Poppet
Working temperatures	-25 °C to 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 7241-A
Connection	Push to Connect
Disconnection	Pull to Disconnect
Connection Under Pressure	Allowed Male Half up to W.P.

Pressure Drop



Data shown in the diagram are indicative and not binding.
 (§) 1 MPa = 10 bar. Dash size are specified.