

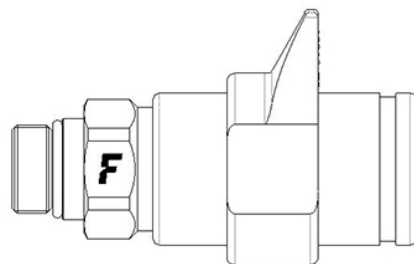
3NV

Push-pull couplings for agriculture

Female couplings connectable with the male part under residual pressure. A sleeve retraction facilitator helps to connect and disconnect. ISO 7241-1 part A interchange.



Applications

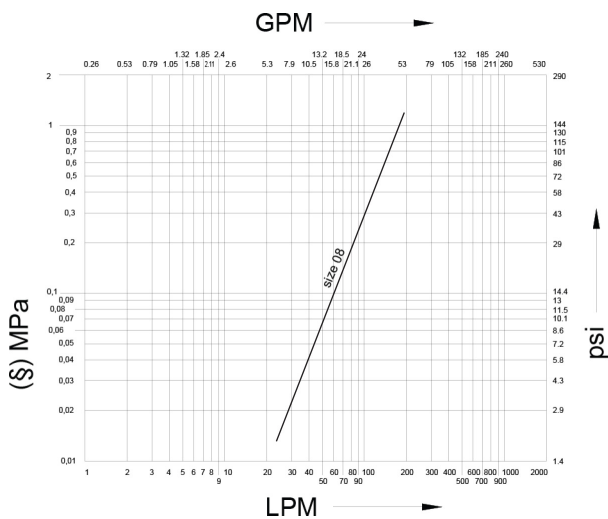


Technical Specifications

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	75	1,8	110		100	100

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	Sleeve Retraction
Disconnection	Sleeve Retraction
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.