

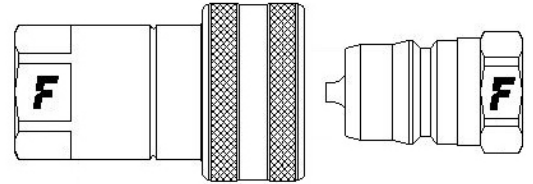
HNV

Standard couplings for industrial applications, ISO 7241-B interchange

Standard couplings for industrial applications. Complete range of sizes from 1/8" to 2" (with BSP, NPT and SAE female threads) available. ISO 7241-1 part B interchange.



Applications

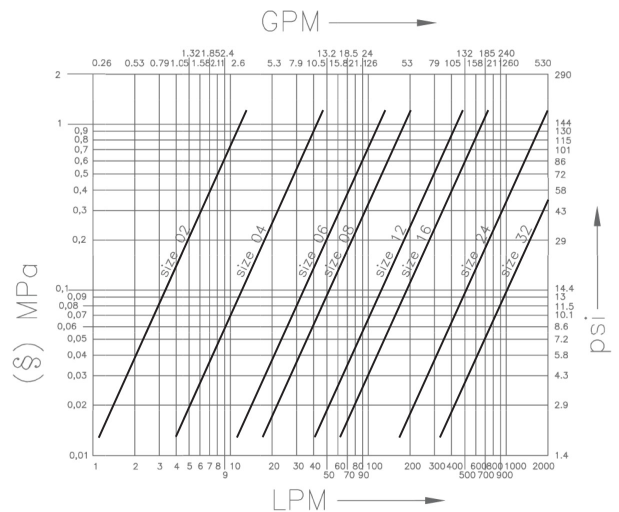


Technical Specifications

Size (Inch)	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
					Male	Female	Male & Female
1/8	50	5	0,5	60	280	200	200
1/4	45	17	1	65	180	200	180
3/8	30	50	1,5	85	130	120	180
1/2	35	75	2,8	97	140	140	150
3/4	25	190	10	120	110	100	100
1	30	270	13	180	120	120	120
1-1/2	14	750	80	185	56	56	60
2	9	1600	160	160	38	40	45

Seals	NBR
Material	Steel
Valve Type	Poppet
Working temperatures	-25 °C to 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 7241-B
Connection	Sleeve Retraction
Disconnection	Sleeve Retraction
Connection Under Pressure	Not Allowed

Pressure Drop



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