

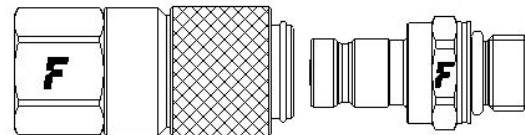
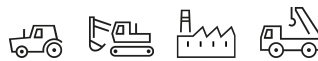
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Diagnostic couplings, ISO 15171-1 interchange

Flat face couplings specifically designed to measure the internal pressure of hydraulic circuits. Male part to be mounted on the hydraulic line and female part to be connected to gauge instruments. ISO 15171-1 interchange.



Applications

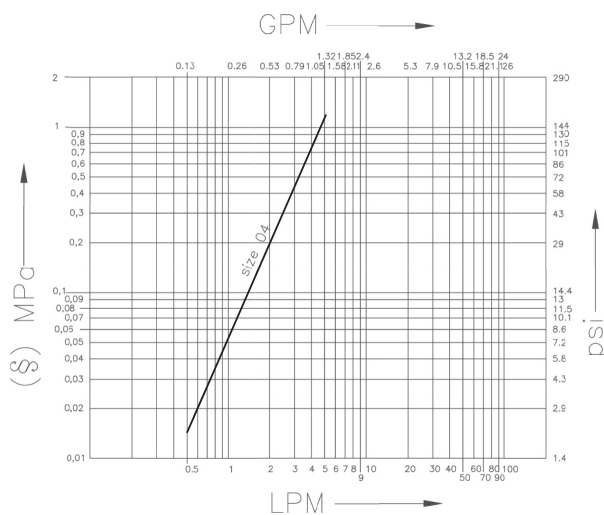


Technical Specifications

Size (Inch)	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
					Male	Female	Male & Female
1/4	47	2	0,01	70	190	150	180

Seals	NBR
Material	Steel
Valve Type	Flat
Working temperatures	-25 °C to 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 15171-1
Connection	Push to Connect
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.