

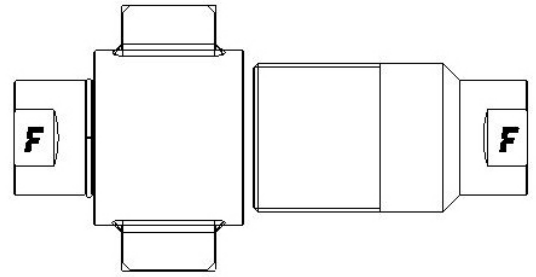
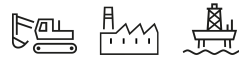
## OGV

### Screw to connect couplings for oil & gas application, market interchange

Standard screw-to-connect coupling suitable for Oil & Gas applications. Robust sleeve design, poppet valve and ACME connection thread.



### Applications

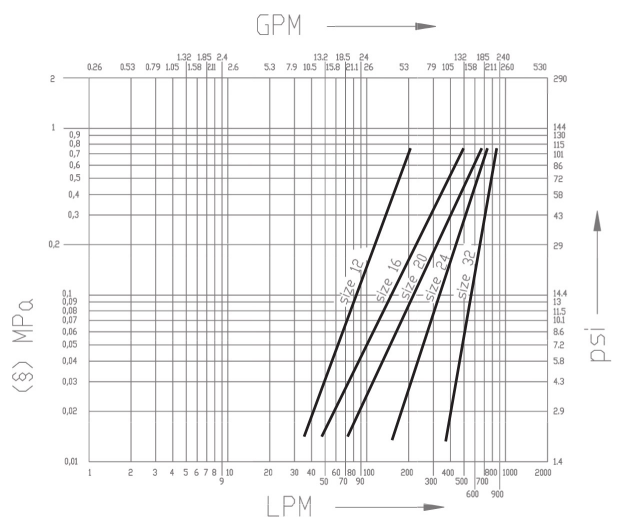


## Technical Specifications

Size (Inch)	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
					Male	Female	Male & Female
3/4	35	120	8		168	160	165
1	35	230	18		165	165	172
1-1/4	35	320	21		180	200	178
1-1/2	35	330	41		160	176	170
2	35	570	85		125	130	125

Seals	<b>NBR &amp; PUR</b>
Material	<b>Steel</b>
Valve Type	<b>Poppet</b>
Working temperatures	<b>-25 °C to 100 °C</b>
Surface treatment	<b>MATE 500 (CrIII)</b>
Series Interchange	<b>MARKET</b>
Connection	<b>Screw to Connect</b>
Disconnection	<b>Unscrew to Disconnect</b>
Connection Under Pressure	<b>Allowed Residual</b>

### Pressure Drop



Data shown in the diagram are indicative and not binding.  
 Sizes 24 and 32: flow rate measured at 0,1 MPa pressure drop. Dash size are specified.