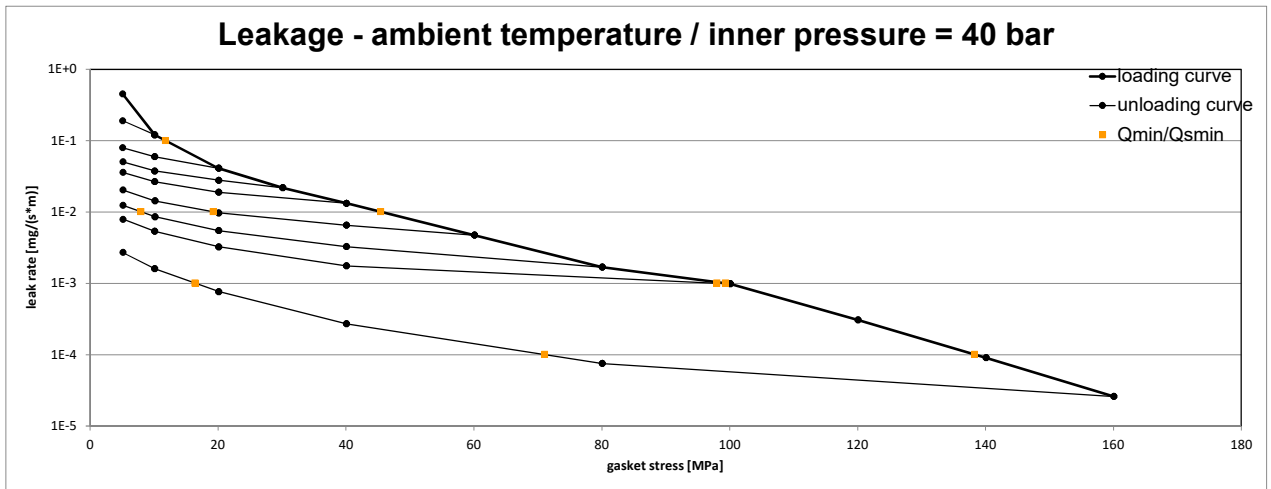


Company Address	FMI S.p.A., Via Consolare 41/43, 25030 Zocco di Erbusco, Italy	According to DIN EN 13555 2014-07
Gasket Type	FLEXIGRAF® FGS4	
Sealing element dimensions [mm]	92 x 49 x 2	

L [mg/(s*m)]	Q _{min,L} [MPa]	Minimum stress to seal Q _{min,L} (at assembly), Q _{Smin,L} (after off-loading) for p = 40 bar									
		Q _{Smin,L} [MPa]									
		Q _A = 10 MPa	Q _A = 20 MPa	Q _A = 30 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa	Q _A = 100 MPa	Q _A = 120 MPa	Q _A = 140 MPa	Q _A = 160 MPa
10 ⁰	5	5	5	5	5	5	5	5			5
10 ⁻¹	12		5	5	5	5	5	5			5
10 ⁻²	45					19	8	5			5
10 ⁻³	99							98			16
10 ⁻⁴	138										71
10 ⁻⁵											
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 2017-03-20

