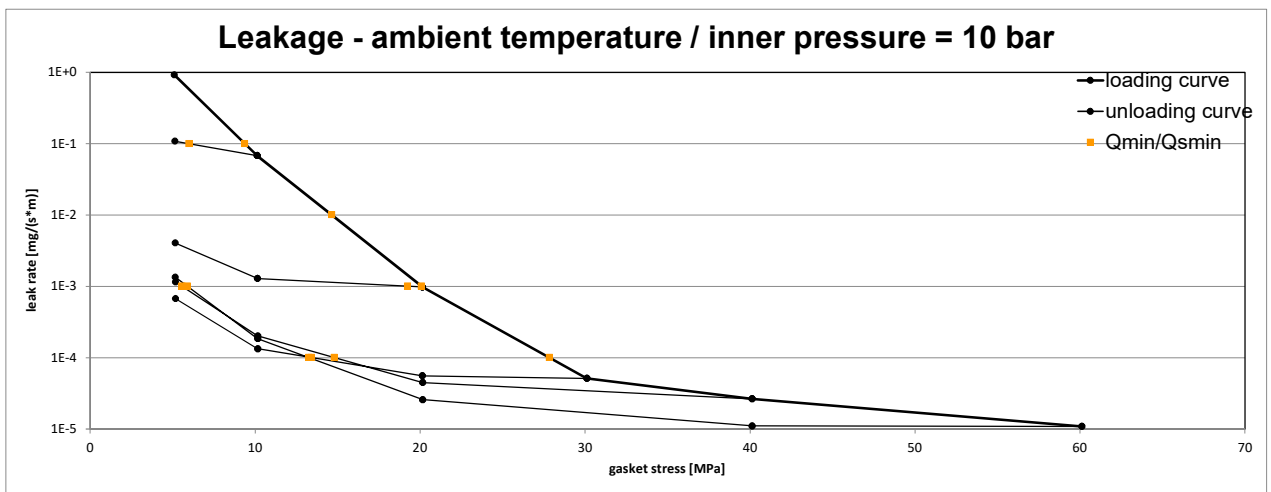
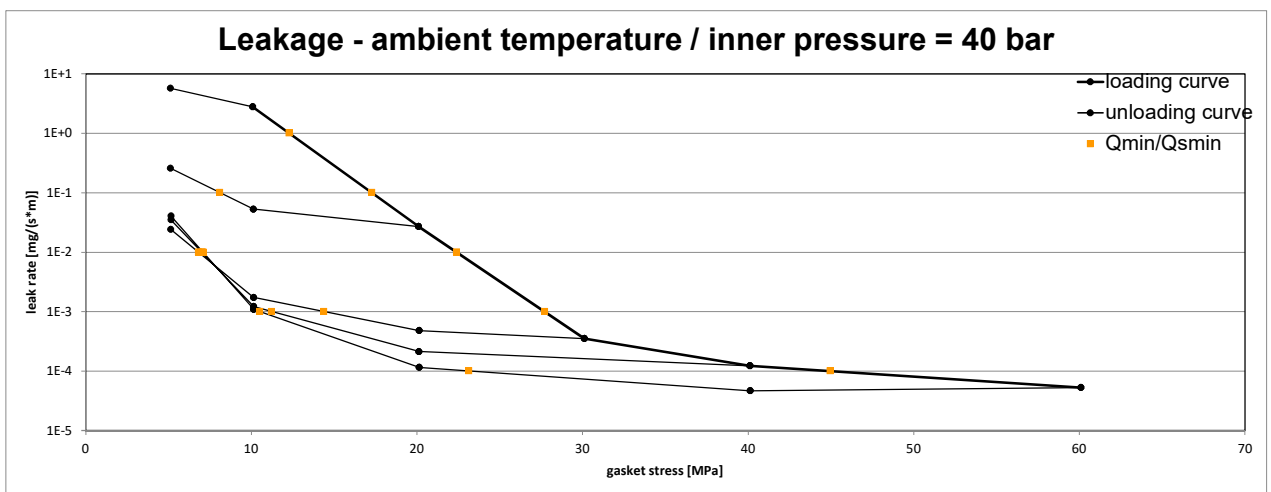


Company Address	FMI S.p.A., Via Consolare 41/43, 25030 Zocco di Erbusco, Italy	According to DIN EN 13555 2014-07
Gasket Type	SICHEM S33	
Sealing element dimensions [mm]	92 x 49 x 3	

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 = 10 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					
		10 ⁰	5	5	5	5	5	5			
10 ⁻¹	9	6	5	5	5	5					
10 ⁻²	15		5	5	5	5					
10 ⁻³	20		19	5	6	6					
10 ⁻⁴	28			13	15	13					
10 ⁻⁵											
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											



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					
		10 ⁰	12		5	5	5	5			
10 ⁻¹	17		8	5	5	5					
10 ⁻²	22			7	7	7					
10 ⁻³	28			14	11	11					
10 ⁻⁴	45					23					
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

