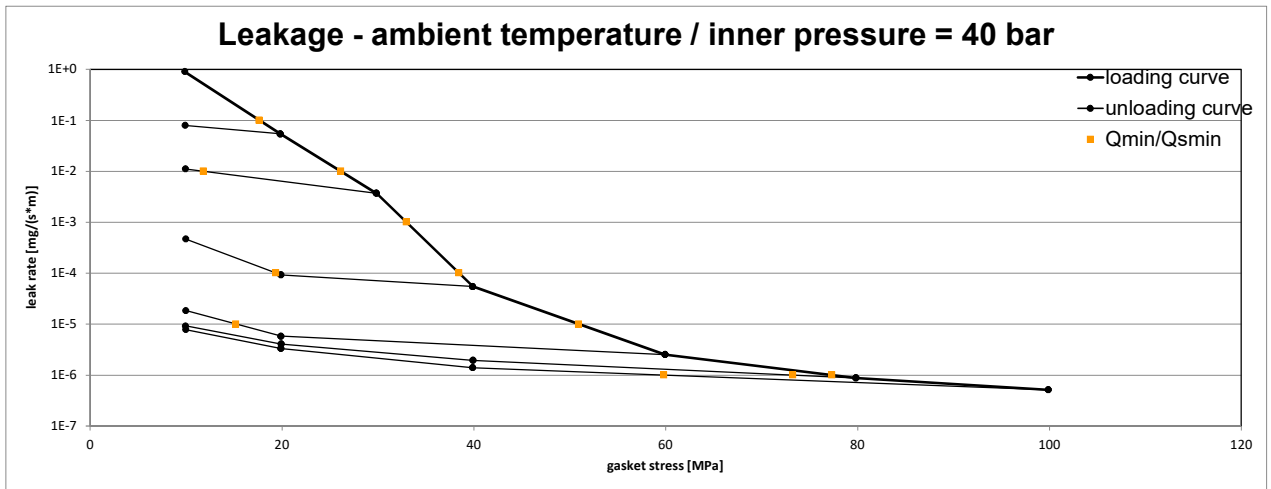


Company Address	KLINGER GmbH, Richard-Klinger-Straße 37, 65510 Idstein, Germany	According to DIN EN 13555 2014-07
Gasket Type	KLINGER® CompenSil	
Sealing element dimensions [mm]	92 x 49 x 2	

L [mg/(s*m)]	Q _{minL} [MPa]	Minimum stress to seal Q _{minL} (at assembly), Q _{SminL} (after off-loading) for p = 40 bar									
		Q _{SminL} [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				
10 ⁻⁹	10	10	10	10	10	10	10				
10 ⁻¹	18	10	10	10	10	10	10				
10 ⁻²	26		12	10	10	10	10				
10 ⁻³	33			10	10	10	10				
10 ⁻⁴	38			19	10	10	10				
10 ⁻⁵	51				15	10	10				
10 ⁻⁶	77					73	60				
10 ⁻⁷											
10 ⁻⁸											



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 2017-12-06

