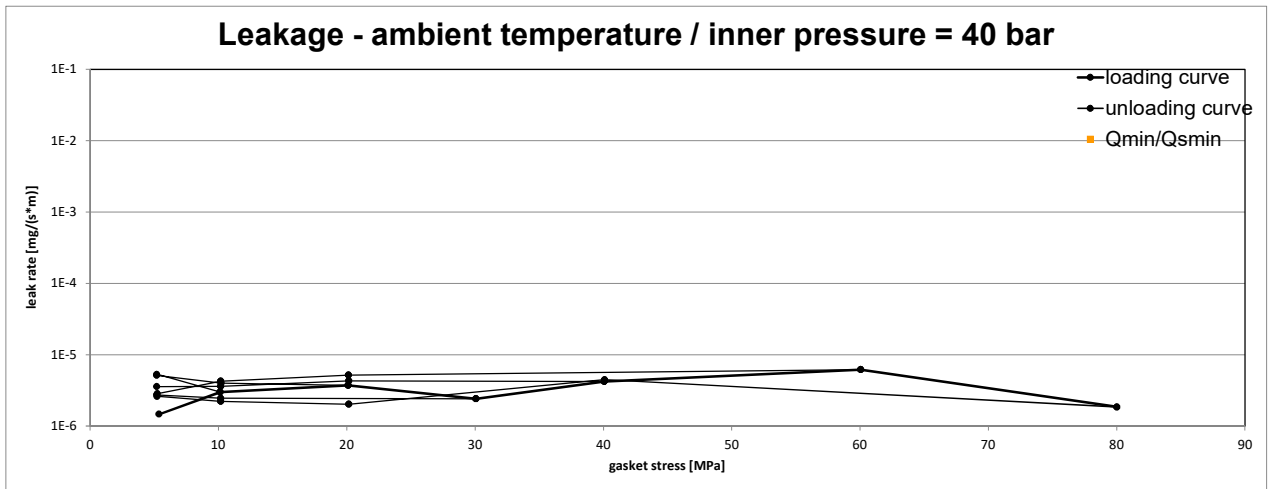


Company Address	KLINGER GmbH, Richard-Klinger-Str.37, 65510 Idstein, Germany	According to DIN EN 13555 2014-07
Gasket Type	KGS G 2 NBR	
Sealing element dimensions [mm]	92 x 49 x 3 (compressed area 66 x 49)	

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		
10 ⁰	5	5	5	5	5	5	5		
10 ⁻¹	5	5	5	5	5	5	5		
10 ⁻²	5	5	5	5	5	5	5		
10 ⁻³	5	5	5	5	5	5	5		
10 ⁻⁴	5	5	5	5	5	5	5		
10 ⁻⁵	5	5	5	5	5	5	5		
10 ⁻⁶									
10 ⁻⁷									
10 ⁻⁸									



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 2 Creation date of this sheet: 2019-08-11

