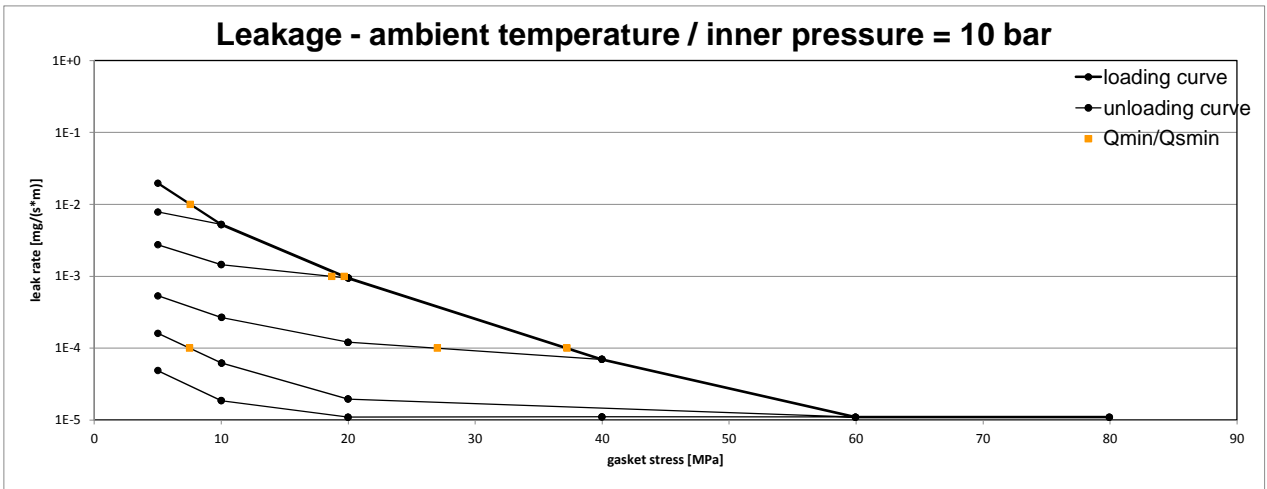


Company Address	KLINGER® GmbH & Co. KG, Richard-Klinger-Straße 37, 65510 Idstein, Germany
Gasket Type	KLINGER® Graphite Laminate TSM200B
Sealing element dimensions [mm]	92 x 49 x 2

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 = 10 bar						Q _{Smin/L} [MPa]					
		Q _A = 10 MPa	Q _A = 20 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa							
		10 ⁰	5	5	5	5	5	5					
10 ⁻¹	5	5	5	5	5	5							
10 ⁻²	8	5	5	5	5	5							
10 ⁻³	20		19	5	5	5							
10 ⁻⁴	37			27	8	5							
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 = 20 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa						
		10 ⁰	10	10	10	10	10				
10 ⁻¹	10	10	10	10	10						
10 ⁻²	15	10	10	10	10						
10 ⁻³	24		10	10	10						
10 ⁻⁴	32		24	10	10						
10 ⁻⁵											
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											

