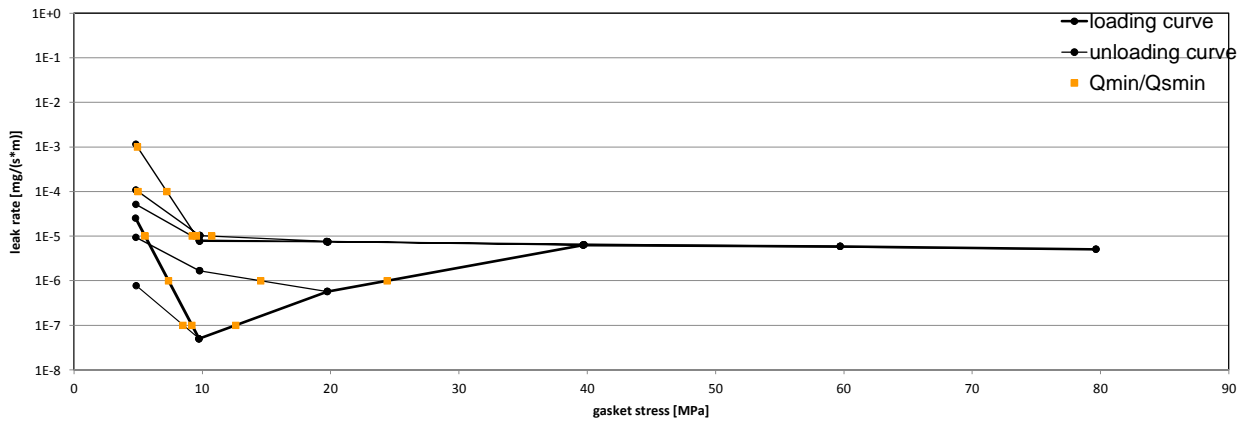


Company Address	M.Zilken GmbH, Mathias-Brüggen-Straße 4, 50827 Köln, Germany
Gasket Type	Zilken corrugated gasket 1.4571 with TFM1600-envelope - type: ZK104022
Sealing element dimensions [mm]	92 x 49 x 3.5

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 = 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	5	5	5	5	5	5					
10 ⁻³	5	5	5	5	5	5					
10 ⁻⁴	5	5	5	7	5	5					
10 ⁻⁵	6	5	5	10	9	11					
10 ⁻⁶	7	5	15								
10 ⁻⁷	9	8									
10 ⁻⁸											

Leakage - ambient temperature / inner pressure = 40 bar



Note: the content of darkened cells was not determined respectively is unnecessary

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