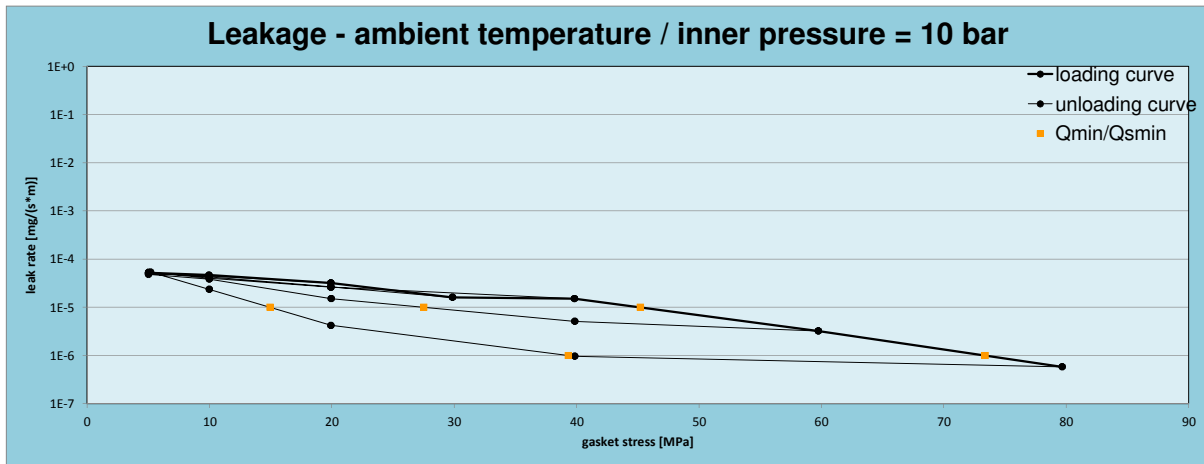


Company Address	IDT Industrie- und Dichtungstechnik GmbH Werk Kupferring, Gewerbering 6, 09456 Annaberg-Buchholz, Germany	According to DIN EN 13555 2014-07
Gasket Type	Elastik-Dichtung ED30 WS 1.4571/7110/3822	
Sealing element dimensions [mm]	49x92x6.5	

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 = 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	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	45					27	15				
10 ⁻⁶	73						39				
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	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	24			19	18	17	12				
10 ⁻⁵	66						30				
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											

