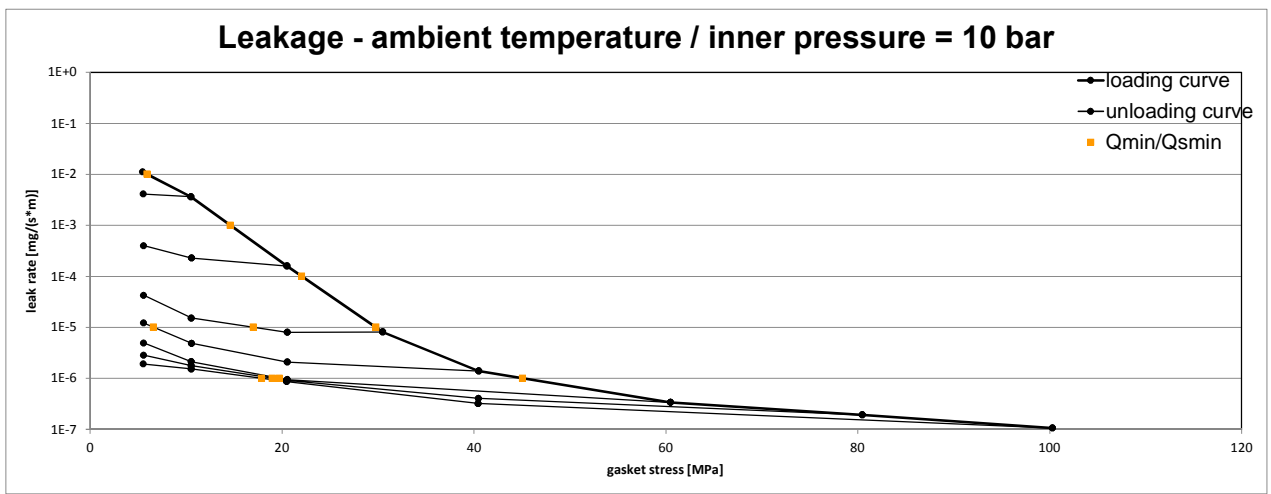
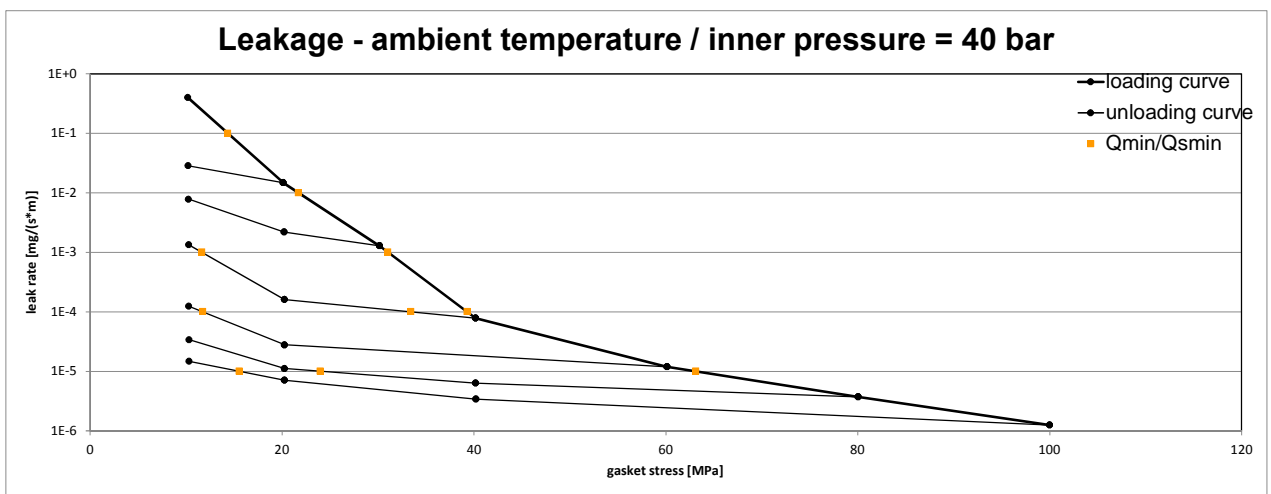


Company Address	Reinz-Dichtungs-GmbH, Reinzstraße 3-7, 89233 Neu-Ulm, Germany	According to DIN EN 13555 2014-07
Gasket Type	AFM 34 CO ME	
Sealing element dimensions [mm]	92 x 49 x 2	

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 = 30 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa	Q _A = 100 MPa	
10 ⁰	5	5	5	5	5	5	5	5	
10 ⁻¹	5	5	5	5	5	5	5	5	
10 ⁻²	6	5	5	5	5	5	5	5	
10 ⁻³	15		5	5	5	5	5	5	
10 ⁻⁴	22			5	5	5	5	5	
10 ⁻⁵	30			17	7	5	5	5	
10 ⁻⁶	45					20	19	18	
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 = 30 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa	Q _A = 100 MPa	
10 ⁰	10	10	10	10	10	10	10	
10 ⁻¹	14	10	10	10	10	10	10	
10 ⁻²	22		10	10	10	10	10	
10 ⁻³	31			12	10	10	10	
10 ⁻⁴	39			33	12	10	10	
10 ⁻⁵	63					24	16	
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: 2015-05-08

