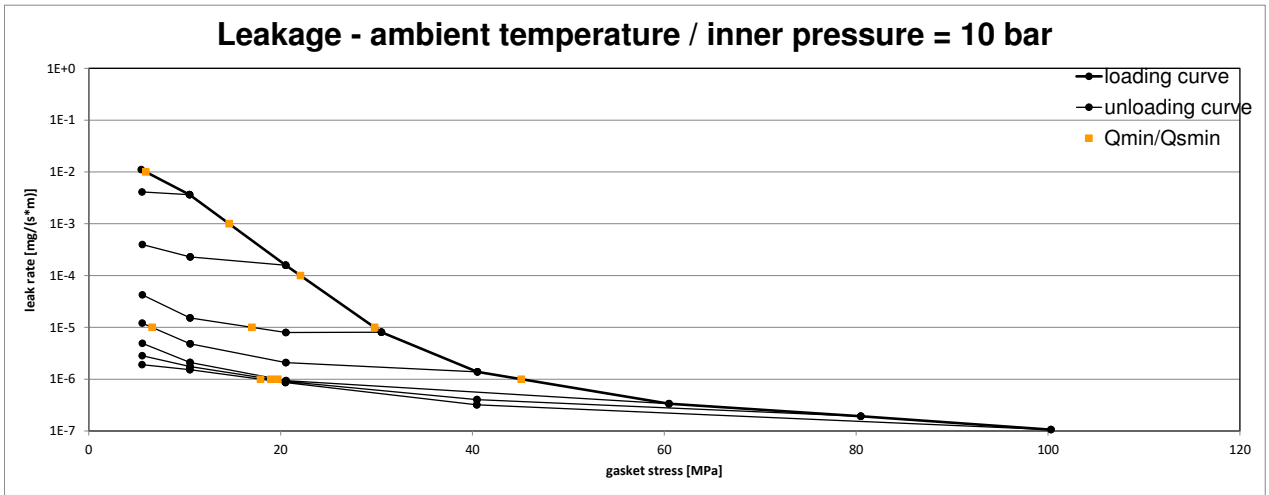
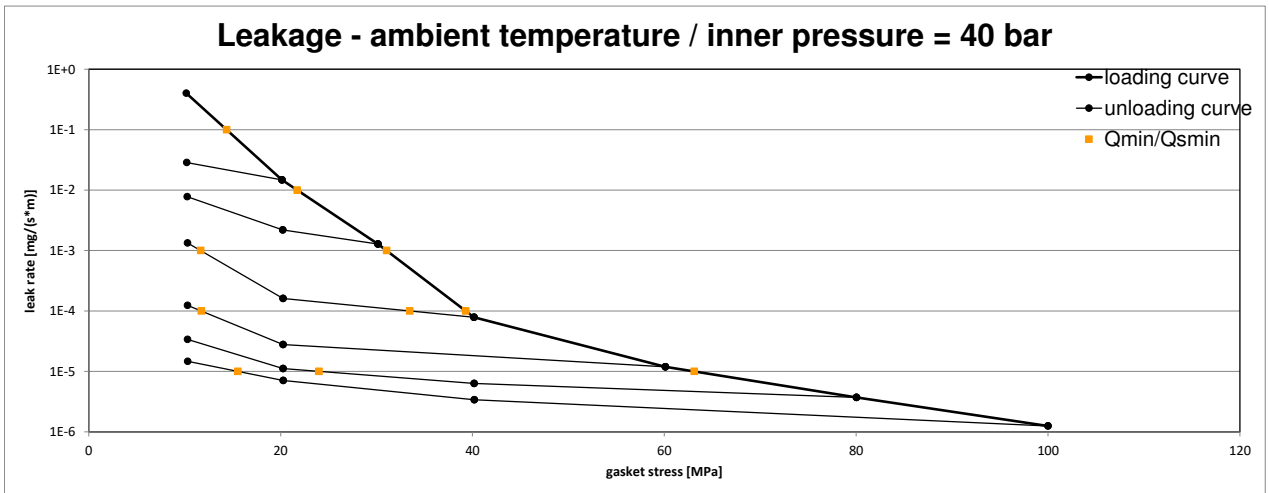


Company Address	Reinz-Dichtungs-GmbH, Reinzstraße 3-7, 89233 Neu-Ulm, Germany	According to DIN EN 13555 2014-07
Gasket Type	AFM 34 CO ME	
Sealing element dimensions [mm]	92 x 49 x 2	

		Minimum stress to seal $Q_{min,L}$ (at assembly), $Q_{Smin,L}$ (after off-loading) for p = 10 bar							
L [mg/(s*m)]	$Q_{min,L}$ [MPa]	$Q_{Smin,L}$ [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}									



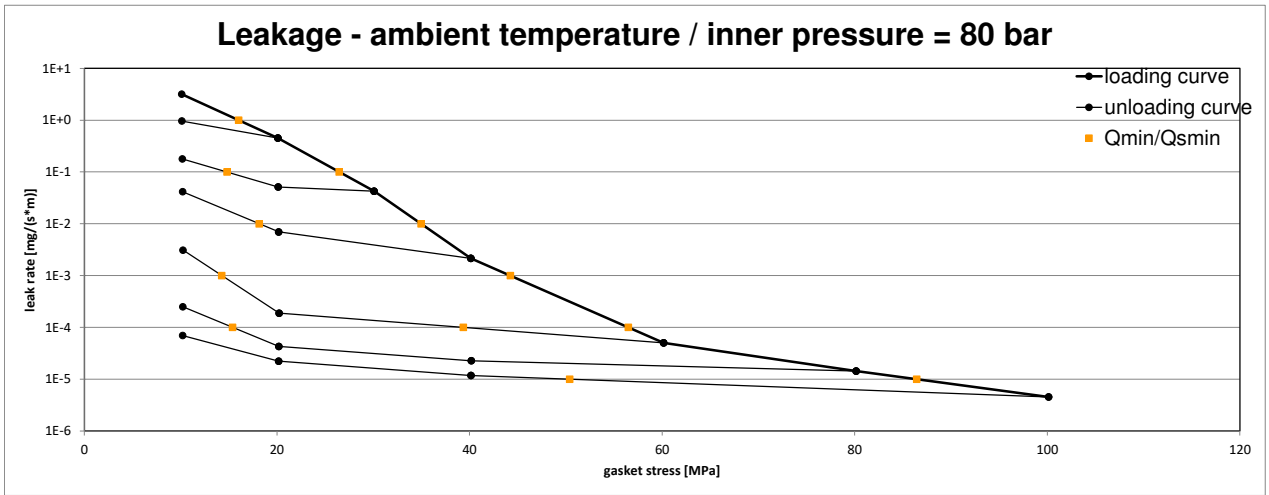
		Minimum stress to seal $Q_{min,L}$ (at assembly), $Q_{Smin,L}$ (after off-loading) for p = 40 bar							
L [mg/(s*m)]	$Q_{min,L}$ [MPa]	$Q_{Smin,L}$ [MPa]							
		$Q_A=20$ MPa	$Q_A=30$ MPa	$Q_A=40$ MPa	$Q_A=60$ MPa	$Q_A=80$ MPa	$Q_A=100$ MPa		
10^0	10	10	10	10	10	10	10	10	
10^{-1}	14	10	10	10	10	10	10	10	
10^{-2}	22		10	10	10	10	10	10	
10^{-3}	31			12	10	10	10	10	
10^{-4}	39			33	12	10	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: 3 Creation date of this sheet: 2016-11-25

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 = 80 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	16	10	10	10	10	10	10				
10 ⁻¹	26		15	10	10	10	10				
10 ⁻²	35			18	10	10	10				
10 ⁻³	44				14	10	10				
10 ⁻⁴	56				39	15	10				
10 ⁻⁵	86						50				
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 3 Creation date of this sheet: 2016-11-25

