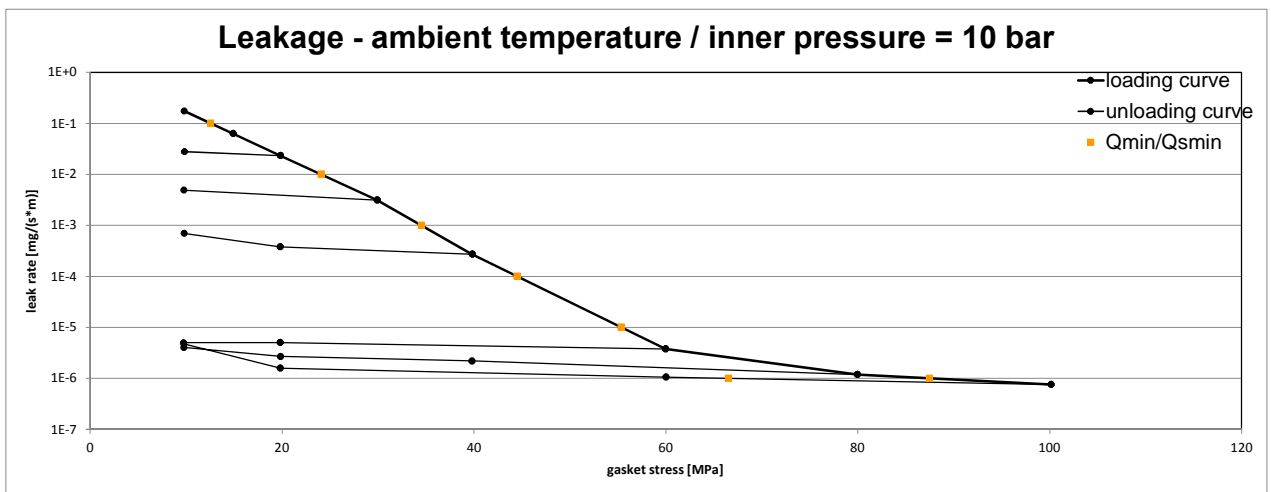
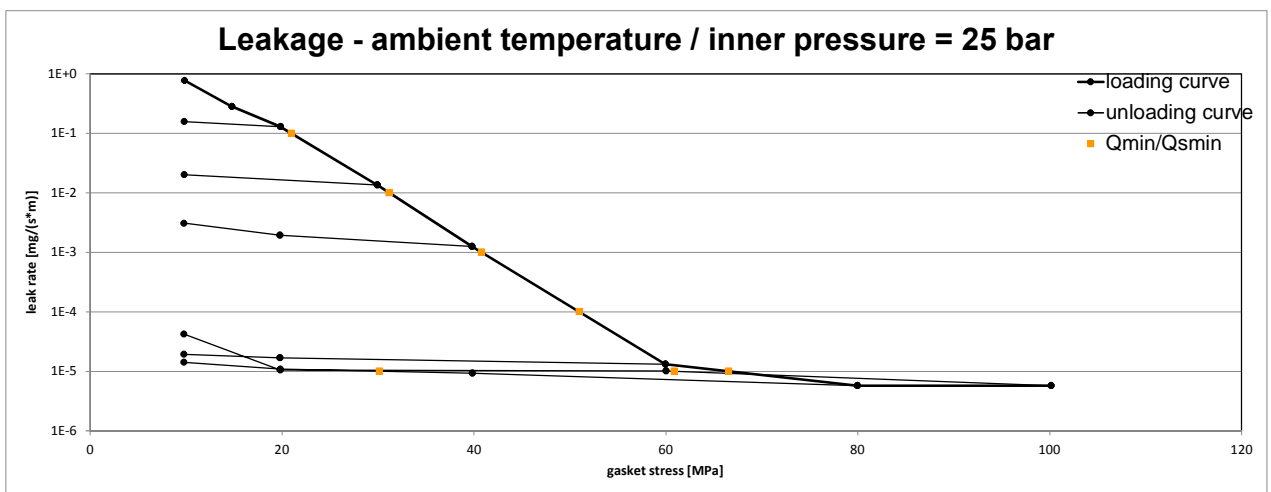


Company Address	TEADIT International, Rosenheimer Straße 10, 6330 Kufstein, Austria	According to DIN EN 13555 2005-02
Gasket Type	30 SH	
Sealing element dimensions [mm]	92 x 49 x 3.0	

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]								
		$Q_A=20$ MPa	$Q_A=30$ MPa	$Q_A=40$ MPa	$Q_A=60$ MPa	$Q_A=80$ MPa	$Q_A=100$ MPa			
10^{-9}	10	10	10	10	10	10	10			
10^{-1}	13	10	10	10	10	10	10			
10^{-2}	24		10	10	10	10	10			
10^{-3}	35			10	10	10	10			
10^{-4}	45				10	10	10			
10^{-5}	55				10	10	10			
10^{-6}	87						67			



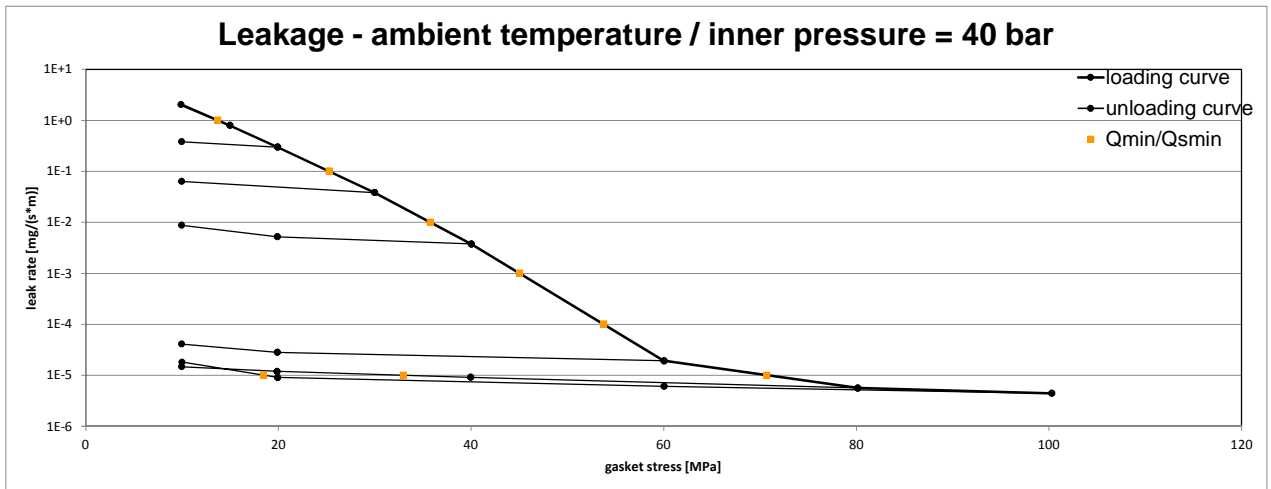
Minimum stress to seal $Q_{min/L}$ (at assembly), $Q_{Smin/L}$ (after off-loading) for $p = 25$ bar										
L [mg/(s*m)]	$Q_{min/L}$ [MPa]	$Q_{Smin/L}$ [MPa]								
		$Q_A=20$ MPa	$Q_A=30$ MPa	$Q_A=40$ MPa	$Q_A=60$ MPa	$Q_A=80$ MPa	$Q_A=100$ MPa			
10^{-9}	10	10	10	10	10	10	10			
10^{-1}	21		10	10	10	10	10			
10^{-2}	31			10	10	10	10			
10^{-3}	41				10	10	10			
10^{-4}	51				10	10	10			
10^{-5}	67					30	61			



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 2016-08-09

Company Address	TEADIT International, Rosenheimer Straße 10, 6330 Kufstein, Austria	According to DIN EN 13555 2005-02
Gasket Type	30 SH	
Sealing element dimensions [mm]	92 x 49 x 3.0	

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	14	10	10	10	10	10	10				
10 ⁻¹	25		10	10	10	10	10				
10 ⁻²	36			10	10	10	10				
10 ⁻³	45				10	10	10				
10 ⁻⁴	54				10	10	10				
10 ⁻⁵	71					33	18				



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 2016-08-09

