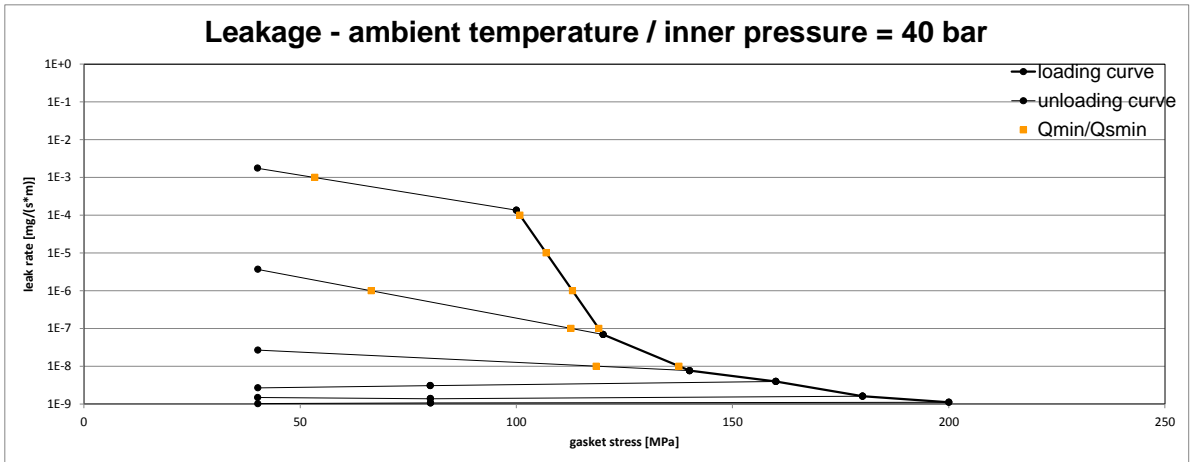
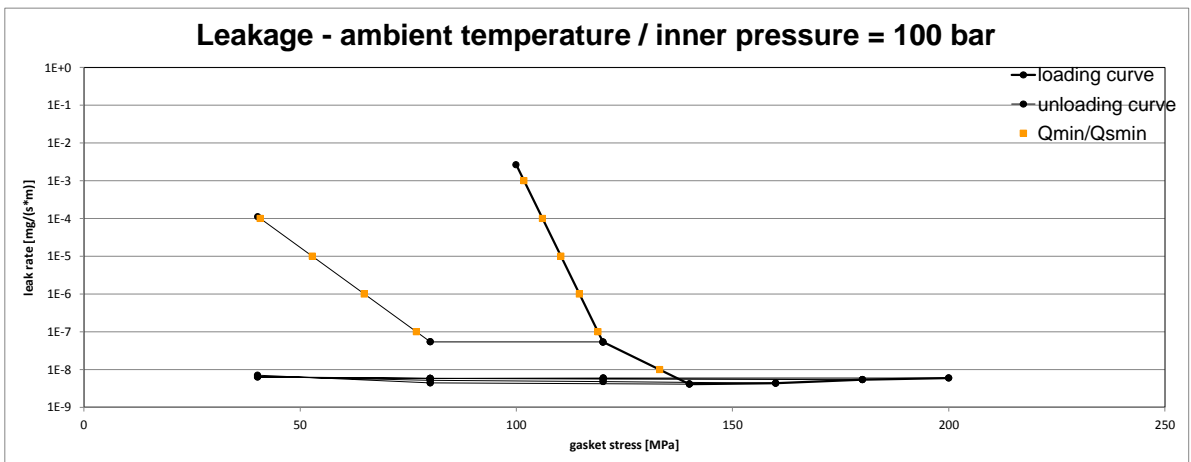


Company Address	Möller Metalldichtungen GmbH, Brunnenweg 10, 39444 Hecklingen, Germany	According to DIN EN 13555 2014-07
Gasket Type	Kammprofilichtung MMD-GG-FG-CR mit Silberauflage (1.4828 / 0.35 mm)	
Sealing element dimensions [mm]	69 x 53 x 4.7	

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 = 100 MPa	Q _A = 120 MPa	Q _A = 140 MPa	Q _A = 160 MPa	Q _A = 180 MPa	Q _A = 200 MPa				
10 ⁰	100	40	40	40	40	40	40				
10 ⁻¹	100	40	40	40	40	40	40				
10 ⁻²	100	40	40	40	40	40	40				
10 ⁻³	100	53	40	40	40	40	40				
10 ⁻⁴	101		40	40	40	40	40				
10 ⁻⁵	107		40	40	40	40	40				
10 ⁻⁶	113		66	40	40	40	40				
10 ⁻⁷	119		113	40	40	40	40				
10 ⁻⁸	138			118	40	40	40				



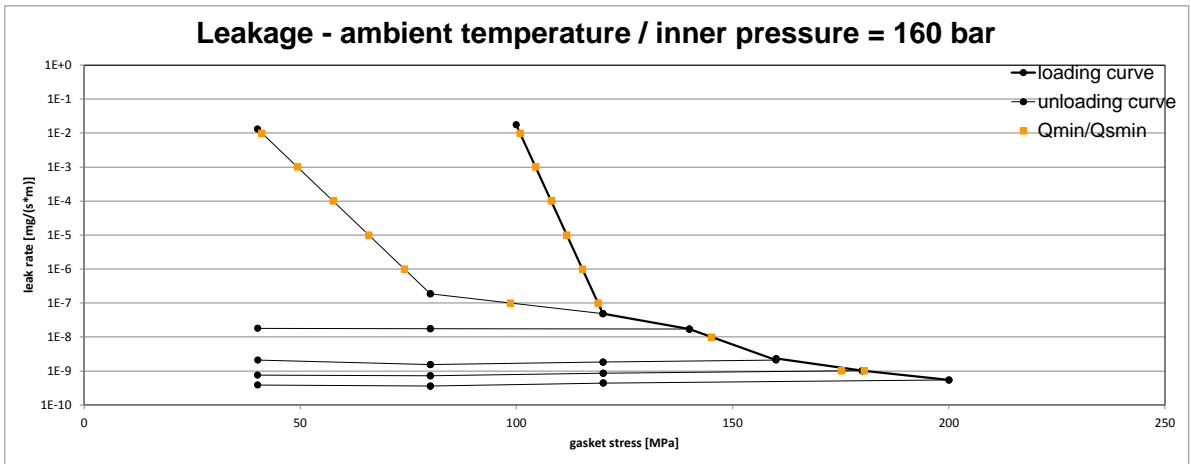
L [mg/(s·m)]	Q _{min/L} [MPa]	Minimum stress to seal Q _{min/L} (at assembly), Q _{Smin/L} (after off-loading) for p = 100 bar									
		Q _{Smin/L} [MPa]									
		Q _A = 120 MPa	Q _A = 140 MPa	Q _A = 160 MPa	Q _A = 180 MPa	Q _A = 200 MPa					
10 ⁰	100	40	40	40	40	40					
10 ⁻¹	100	40	40	40	40	40					
10 ⁻²	100	40	40	40	40	40					
10 ⁻³	102	40	40	40	40	40					
10 ⁻⁴	106	41	40	40	40	40					
10 ⁻⁵	110	53	40	40	40	40					
10 ⁻⁶	115	65	40	40	40	40					
10 ⁻⁷	119	77	40	40	40	40					
10 ⁻⁸	133		40	40	40	40					



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 2022-03-23

Company Address	Möller Metalldichtungen GmbH, Brunnenweg 10, 39444 Hecklingen, Germany	According to DIN EN 13555 2014-07
Gasket Type	Kammprofilichtung MMD-GG-FG-CR mit Silberauflage (1.4828 / 0.35 mm)	
Sealing element dimensions [mm]	69 x 53 x 4.7	

L [mg/(s*m)]	Q _{minL} [MPa]	Minimum stress to seal Q _{minL} (at assembly), Q _{SminL} (after off-loading) for p = 160 bar					Q _{SminL} [MPa]				
		Q _A = 120 MPa	Q _A = 140 MPa	Q _A = 160 MPa	Q _A = 180 MPa	Q _A = 200 MPa					
10 ⁰	100	40	40	40	40	40					
10 ⁻¹	100	40	40	40	40	40					
10 ⁻²	101	41	40	40	40	40					
10 ⁻³	104	49	40	40	40	40					
10 ⁻⁴	108	58	40	40	40	40					
10 ⁻⁵	112	66	40	40	40	40					
10 ⁻⁶	115	74	40	40	40	40					
10 ⁻⁷	119	99	40	40	40	40					
10 ⁻⁸	145			40	40	40					
10 ⁻⁹	180					40					



Note: the content of darkened cells was not determined respectively is unnecessary	Rev - No: 1	Creation date of this sheet: 2022-03-23
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