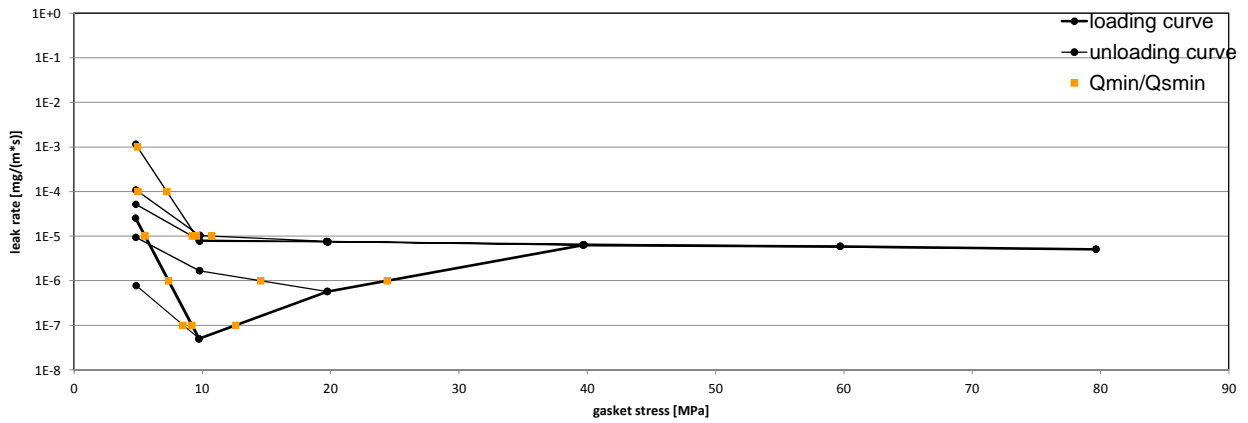


Company Address	Möller Metalldichtungen GmbH, Brunnenweg 10, 39444 Hecklingen, Germany
Gasket Type	MMWHD (envelope gasket with inner inside diffusion barrier and stainless steel corrugated ring)
Sealing element dimensions [mm]	92 x 49 x 3.5

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 = 40 bar									
		Q _{Smin/L} [MPa]									
		Q _A = 10 MPa	Q _A = 20 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa					
10 ⁰	5	5	5	5	5	5					
10 ⁻¹	5	5	5	5	5	5					
10 ⁻²	5	5	5	5	5	5					
10 ⁻³	5	5	5	5	5	5					
10 ⁻⁴	5	5	5	7	5	5					
10 ⁻⁵	6	5	5	10	9	11					
10 ⁻⁶	7	5	15								
10 ⁻⁷	9	8									
10 ⁻⁸											

Leakage - ambient temperature / inner pressure = 40 bar



Note: the content of darkened cells was not determined respectively is unnecessary

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Center of Sealing Technologies, Bürgerkamp 3, 48565 Steinfurt, Germany

