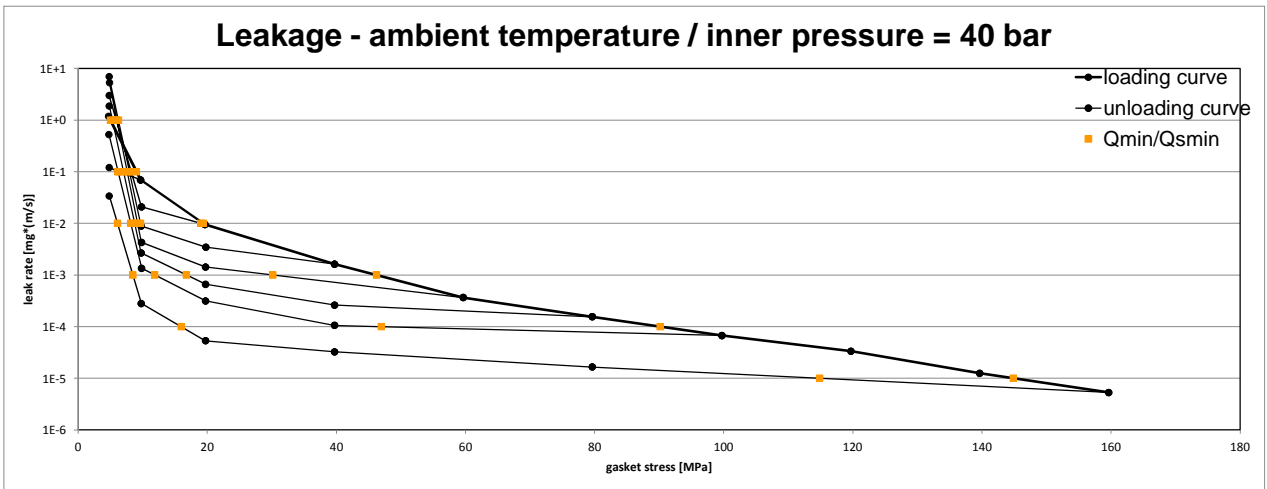


Company Address	Möller Industrietechnik GmbH, Brunnenweg 10, 39444 Hecklingen, Germany
Gasket Type	MMWIB with graphite (corrugated gasket with graphite layers and inner eyelet)
Sealing element dimensions [mm]	92 x 49 x 3.0

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 = 10 MPa	Q _A = 20 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _A = 80 MPa	Q _A = 100 MPa	Q _A = 120 MPa	Q _A = 140 MPa	Q _A = 160 MPa	
10 ⁰	5	5	6	6	6	5	5			5	
10 ⁻¹	9	6	8	8	8	7	6			5	
10 ⁻²	19		19	10	9	9	8			6	
10 ⁻³	46				30	17	12			8	
10 ⁻⁴	90						47			16	
10 ⁻⁵	145									115	
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 26.09.2011



