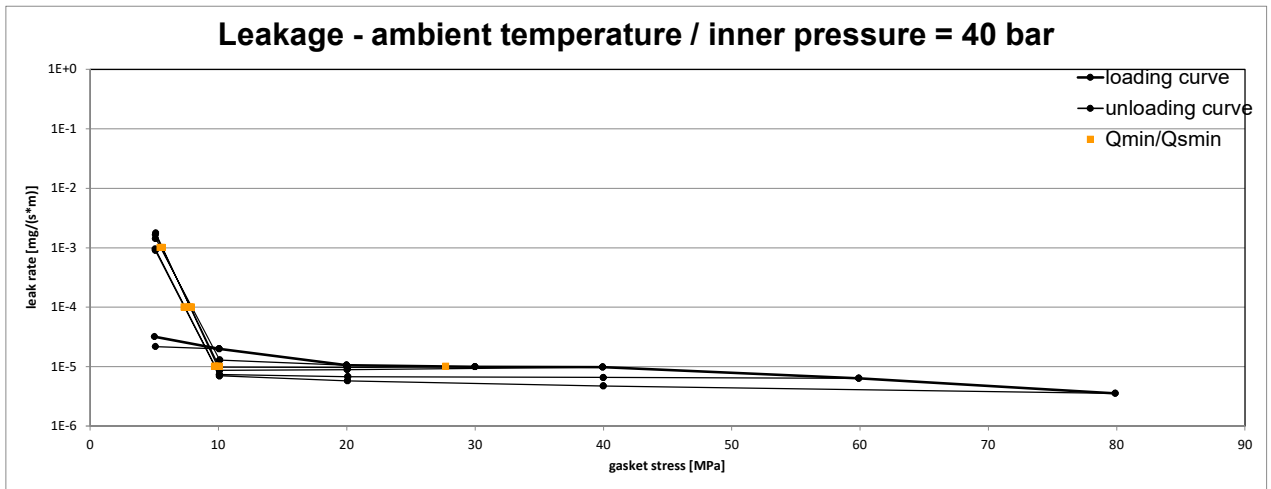


Company Address	KLINGER GmbH, Richard-Klinger-Str.37, 65510 Idstein, Germany	According to <b>DIN EN 13555</b> 2014-07
Gasket Type	KGS G 2 EPDM	
Sealing element dimensions [mm]	92 x 49 x 3 (compressed area 66 x 49)	

L [mg/(s*m)]	Q <sub>minL</sub> [MPa]	Minimum stress to seal Q <sub>minL</sub> (at assembly), Q <sub>SminL</sub> (after off-loading) for p = 40 bar									
		Q <sub>SminL</sub> [MPa]									
		Q <sub>A</sub> = 10 MPa	Q <sub>A</sub> = 20 MPa	Q <sub>A</sub> = 30 MPa	Q <sub>A</sub> = 40 MPa	Q <sub>A</sub> = 60 MPa	Q <sub>A</sub> = 80 MPa				
10 <sup>0</sup>	5	5	5	5	5	5	5				
10 <sup>-1</sup>	5	5	5	5	5	5	5				
10 <sup>-2</sup>	5	5	5	5	5	5	5				
10 <sup>-3</sup>	5	5	5	6	6	5	5				
10 <sup>-4</sup>	5	5	8	8	8	7	7				
10 <sup>-5</sup>	28			10	10	10	10				
10 <sup>-6</sup>											
10 <sup>-7</sup>											
10 <sup>-8</sup>											



Note: the content of darkened cells was not determined respectively is unnecessary      Rev - No: 1      Creation date of this sheet: 2019-02-14

