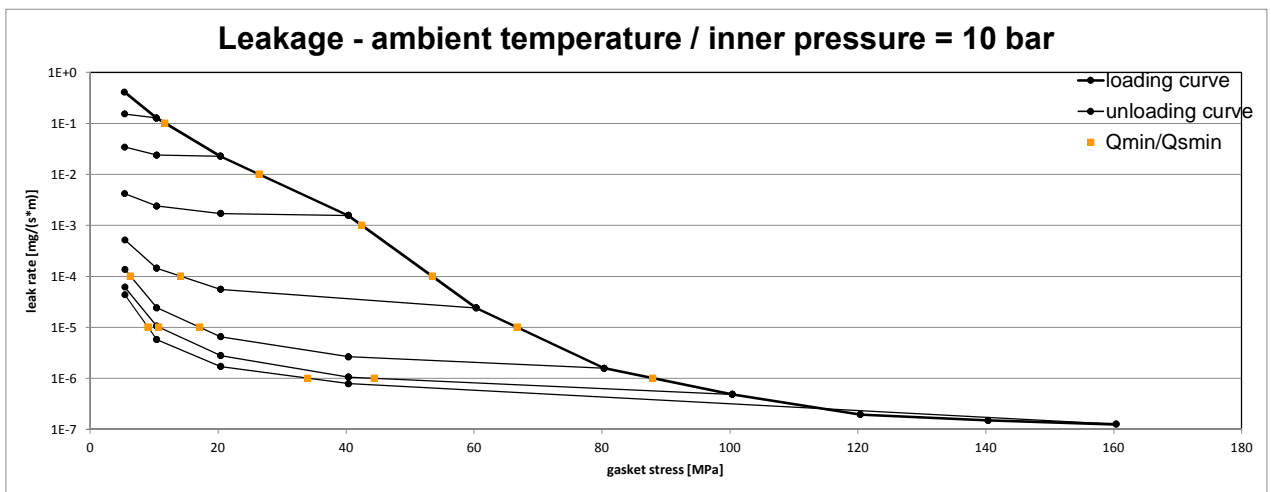
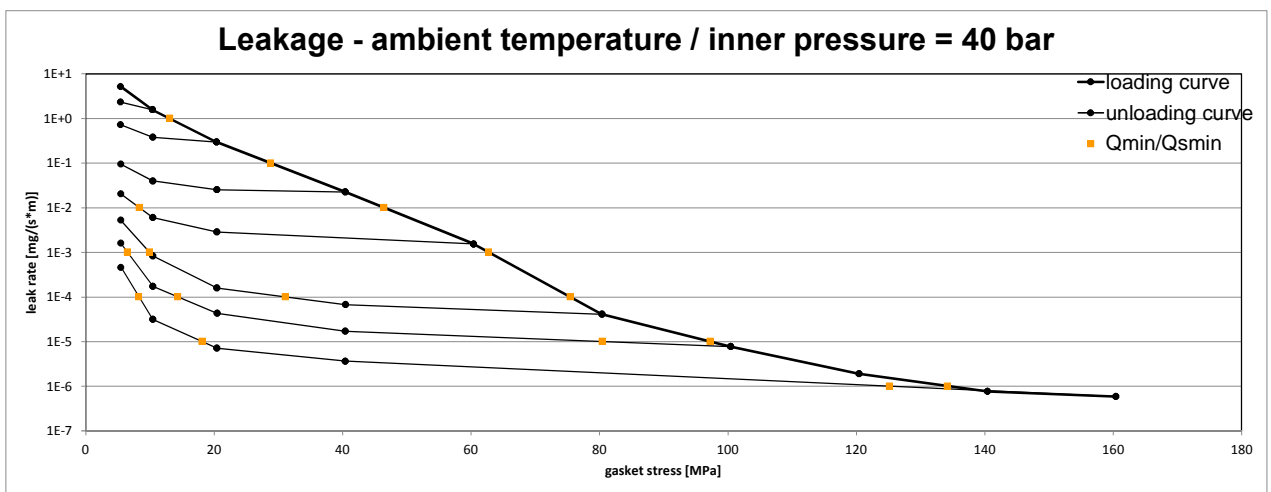


Company Address	Gambit-Lubawka Sp. z o.o., ul. Wojska Polskiego 16, 58-420 Lubawka, Poland	According to DIN EN 13555 2014-07
Gasket Type	AF-Chemacid	
Sealing element dimensions [mm]	92 x 49 x 2	

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 = 10 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	5	5	5	5	5			5	
10 ⁻¹	12		5	5	5	5	5			5	
10 ⁻²	26			5	5	5	5			5	
10 ⁻³	42				5	5	5			5	
10 ⁻⁴	54				14	6	5			5	
10 ⁻⁵	67					17	11			9	
10 ⁻⁶	88						44			34	
10 ⁻⁷											
10 ⁻⁸											



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	13		5	5	5	5	5			5	
10 ⁻¹	29			5	5	5	5			5	
10 ⁻²	46				8	5	5			5	
10 ⁻³	63					10	7			5	
10 ⁻⁴	75					31	14			8	
10 ⁻⁵	97						80			18	
10 ⁻⁶	134									125	
10 ⁻⁷											
10 ⁻⁸											



Note: the content of darkened cells was not determined respectively is unnecessary Rev - No: 1 Creation date of this sheet: 2015-06-11

