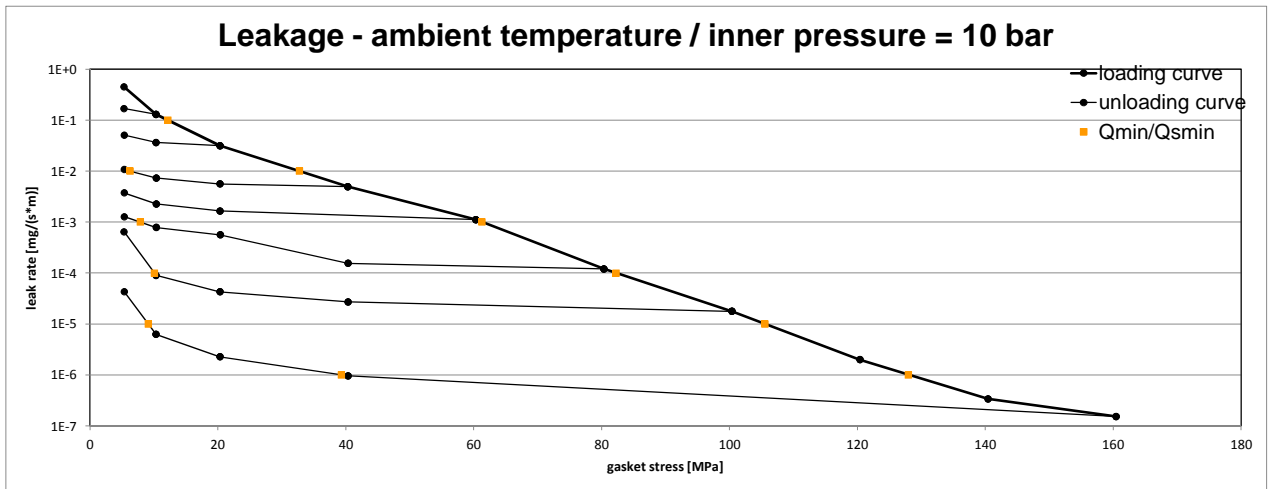
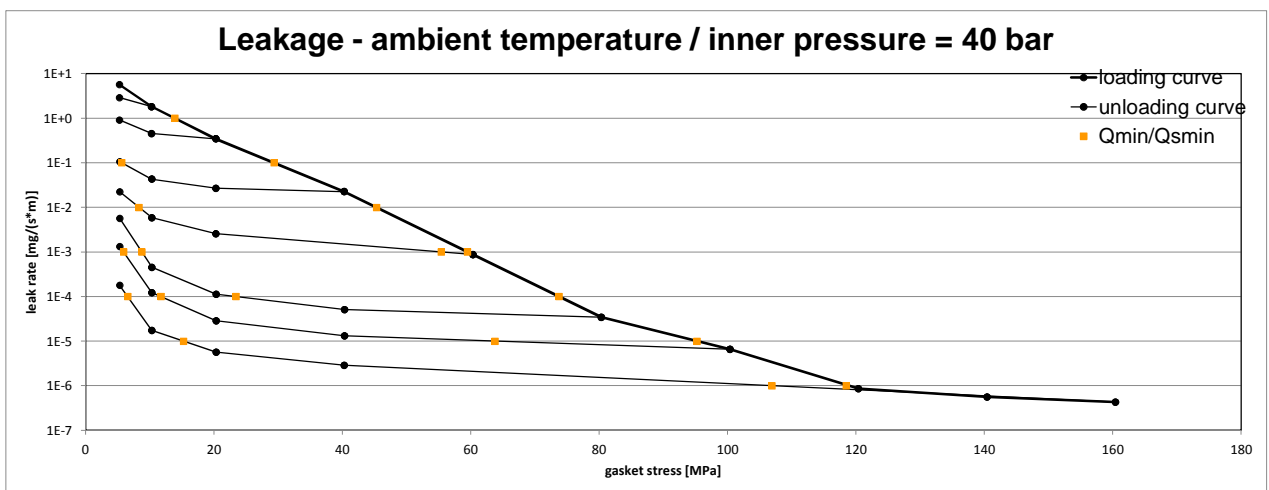


Company Address	Gambit-Lubawka Sp. z o.o., ul. Wojska Polskiego 16, 58-420 Lubawka, Poland
Gasket Type	Magnum
Sealing element dimensions [mm]	92 x 49 x 2

L [mg/(s*m)]	Q <sub>min/L</sub> [MPa]	Minimum stress to seal Q <sub>min/L</sub> (at assembly), Q <sub>Smin/L</sub> (after off-loading) for p = 10 bar									
		Q <sub>Smin/L</sub> [MPa]									
		Q <sub>A</sub> = 10 MPa	Q <sub>A</sub> = 20 MPa	Q <sub>A</sub> = 40 MPa	Q <sub>A</sub> = 60 MPa	Q <sub>A</sub> = 80 MPa	Q <sub>A</sub> = 100 MPa	Q <sub>A</sub> = 120 MPa	Q <sub>A</sub> = 140 MPa	Q <sub>A</sub> = 160 MPa	
10 <sup>0</sup>	5	5	5	5	5	5	5			5	
10 <sup>-1</sup>	12		5	5	5	5	5			5	
10 <sup>-2</sup>	33			6	5	5	5			5	
10 <sup>-3</sup>	61					8	5			5	
10 <sup>-4</sup>	82						10			5	
10 <sup>-5</sup>	106									9	
10 <sup>-6</sup>	128									39	
10 <sup>-7</sup>											
10 <sup>-8</sup>											



L [mg/(s*m)]	Q <sub>min/L</sub> [MPa]	Minimum stress to seal Q <sub>min/L</sub> (at assembly), Q <sub>Smin/L</sub> (after off-loading) for p = 40 bar									
		Q <sub>Smin/L</sub> [MPa]									
		Q <sub>A</sub> = 10 MPa	Q <sub>A</sub> = 20 MPa	Q <sub>A</sub> = 40 MPa	Q <sub>A</sub> = 60 MPa	Q <sub>A</sub> = 80 MPa	Q <sub>A</sub> = 100 MPa	Q <sub>A</sub> = 120 MPa	Q <sub>A</sub> = 140 MPa	Q <sub>A</sub> = 160 MPa	
10 <sup>0</sup>	14		5	5	5	5	5			5	
10 <sup>-1</sup>	29			6	5	5	5			5	
10 <sup>-2</sup>	45				8	5	5			5	
10 <sup>-3</sup>	60					55	6			5	
10 <sup>-4</sup>	74						23	12		7	
10 <sup>-5</sup>	95							64		15	
10 <sup>-6</sup>	118									107	
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: 23.09.2013



