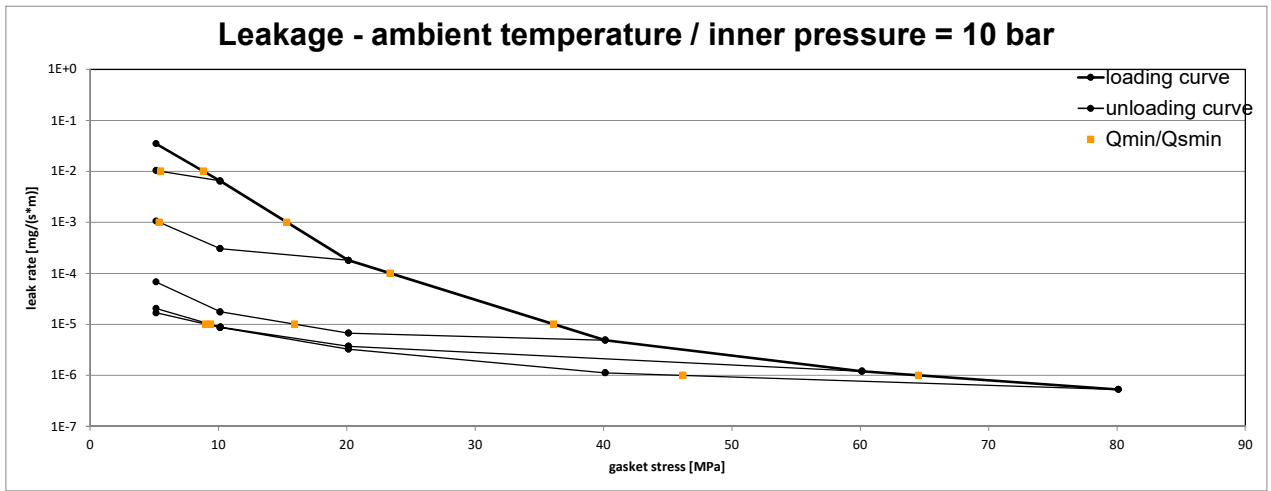
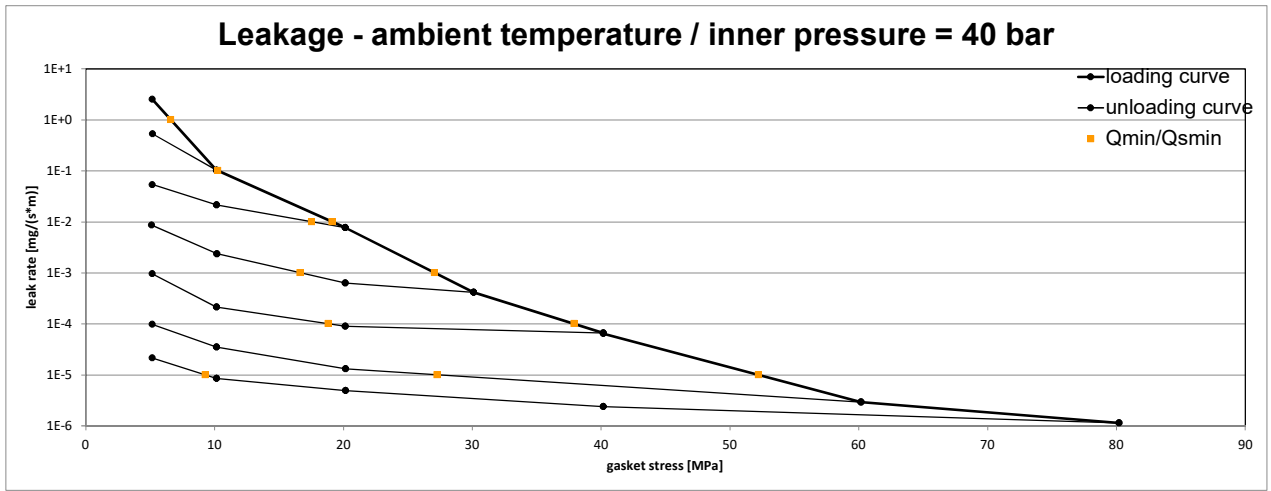


Company Address	Frenzelit GmbH	According to <b>DIN EN 13555</b> 2014-07
Gasket Type	novapress® 880	
Sealing element dimensions [mm]	92 x 49 x 2	

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								
10 <sup>0</sup>	5	5	5	5	5	5								
10 <sup>-1</sup>	5	5	5	5	5	5								
10 <sup>-2</sup>	9	6	5	5	5	5								
10 <sup>-3</sup>	15		5	5	5	5								
10 <sup>-4</sup>	23			5	5	5								
10 <sup>-5</sup>	36			16	9	9								
10 <sup>-6</sup>	65					46								
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> = 30 MPa	Q <sub>A</sub> = 40 MPa	Q <sub>A</sub> = 60 MPa	Q <sub>A</sub> = 80 MPa							
10 <sup>0</sup>	7	5	5	5	5	5	5							
10 <sup>-1</sup>	10	5	5	5	5	5	5							
10 <sup>-2</sup>	19		18	5	5	5	5							
10 <sup>-3</sup>	27			17	5	5	5							
10 <sup>-4</sup>	38				19	5	5							
10 <sup>-5</sup>	52					27	9							
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: 2      Creation date of this sheet: 2018-03-26

