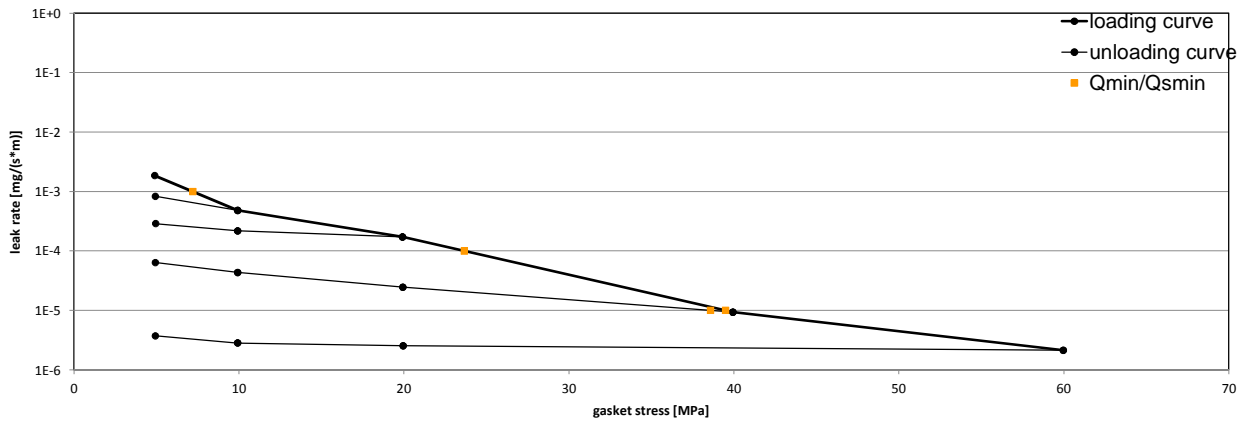


Company Address	W.L. Gore & Associates GmbH, Hermann-Oberth-Str. 22, 85640 Putzbrunn, Germany
Gasket Type	GORE® Universal Pipe Gasket (Style 800)
Sealing element dimensions [mm]	92 x 49 x 3

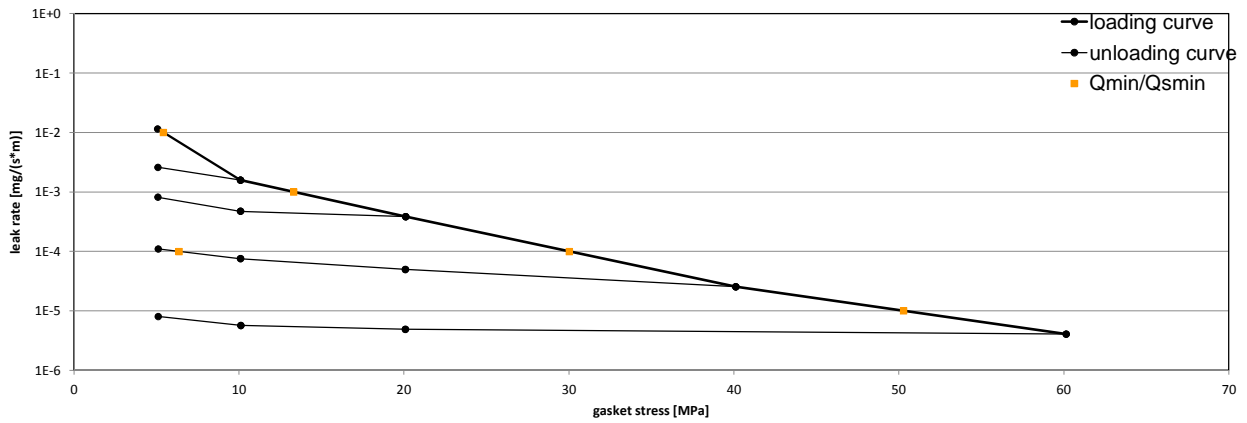
L [mg/(s*m)]	Q _{min/L} [MPa]	Minimum stress to seal Q _{min/L} (at assembly), Q _{Smin/L} (after off-loading) for p = 10 bar									
		Q _A = 10 MPa	Q _A = 20 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _{Smin/L} [MPa]					
10 ⁰	5	5	5	5	5						
10 ⁻¹	5	5	5	5	5						
10 ⁻²	5	5	5	5	5						
10 ⁻³	7	5	5	5	5						
10 ⁻⁴	24			5	5						
10 ⁻⁵	39			39	5						
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											

Leakage - ambient temperature / inner pressure = 10 bar



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 = 20 bar									
		Q _A = 10 MPa	Q _A = 20 MPa	Q _A = 40 MPa	Q _A = 60 MPa	Q _{Smin/L} [MPa]					
10 ⁰	5	5	5	5	5						
10 ⁻¹	5	5	5	5	5						
10 ⁻²	5	5	5	5	5						
10 ⁻³	13		5	5	5						
10 ⁻⁴	30			6	5						
10 ⁻⁵	50				5						
10 ⁻⁶											
10 ⁻⁷											
10 ⁻⁸											

Leakage - ambient temperature / inner pressure = 20 bar



Note: the content of darkened cells was not determined respectively is unnecessary

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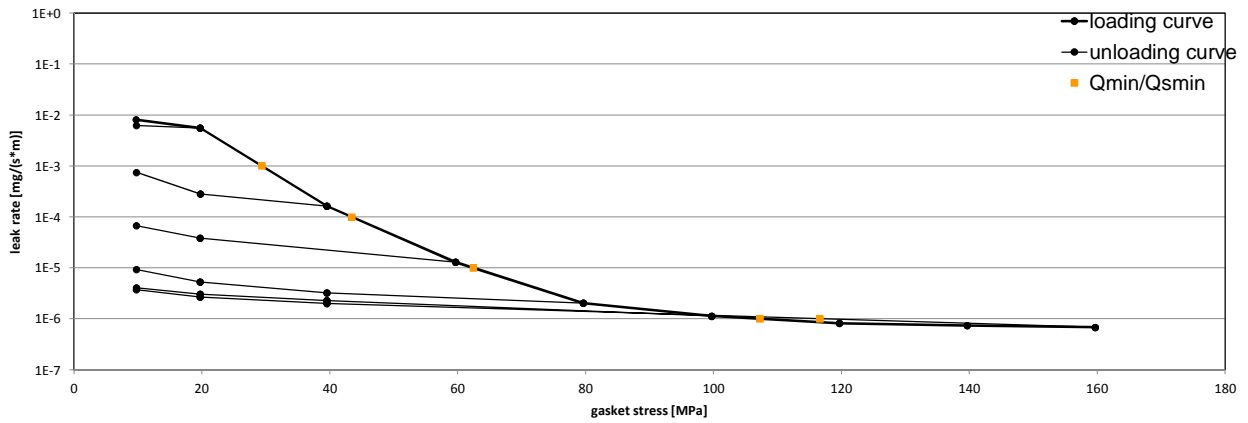


Center of Sealing Technologies, Bürgerkamp 3, 48565 Steinfurt, Germany

Company Address	W.L. Gore & Associates GmbH, Hermann-Oberth-Str. 22, 85640 Putzbrunn, Germany
Gasket Type	GORE® Universal Pipe Gasket (Style 800)
Sealing element dimensions [mm]	92 x 49 x 3

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 = 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	10	10	10	10	10	10			10		
10 ⁻¹	10	10	10	10	10	10			10		
10 ⁻²	10	10	10	10	10	10			10		
10 ⁻³	29		10	10	10	10			10		
10 ⁻⁴	43			10	10	10			10		
10 ⁻⁵	62				10	10			10		
10 ⁻⁶	107								117		
10 ⁻⁷											
10 ⁻⁸											

Leakage - ambient temperature / inner pressure = 40 bar



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