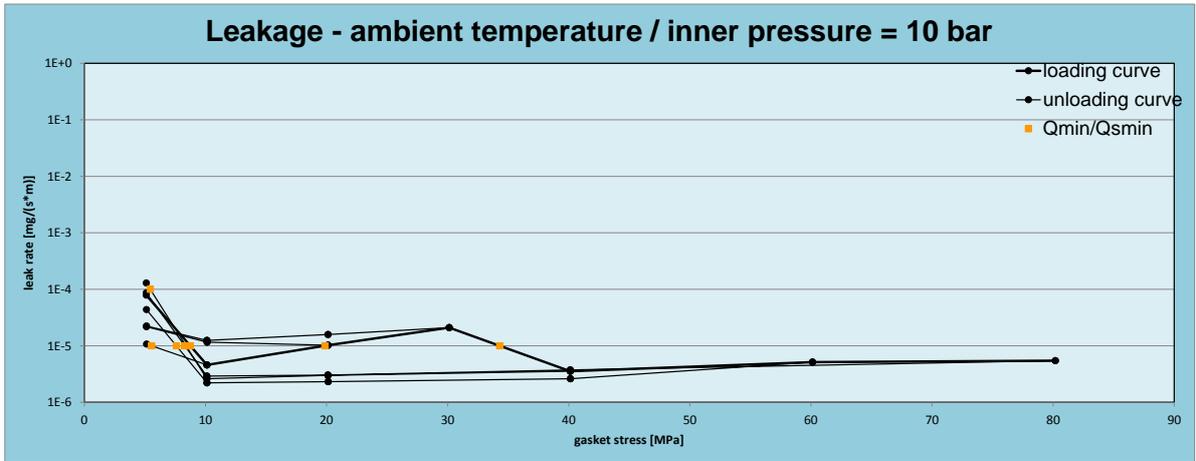


Company Address	IDT Industrie- und Dichtungstechnik GmbH Werk Kupferring, Gewerbering 6, 09456 Annaberg-Buchholz, Germany	According to DIN EN 13555 2014-07
Gasket Type	IDT-Flachdichtung aus Dyneon™ TFM™ 1600, kammprofiliert WS 7110; IDT-Profil FD04	
Sealing element dimensions [mm]	49x92x2	

Minimum stress to seal $Q_{min/L}$ (at assembly), $Q_{Smin/L}$ (after off-loading) for $p = 10$ bar										
L [mg/(s*m)]	$Q_{min/L}$ [MPa]	$Q_{Smin/L}$ [MPa]								
		$Q_A=10$ MPa	$Q_A=20$ MPa	$Q_A=30$ MPa	$Q_A=40$ MPa	$Q_A=60$ MPa	$Q_A=80$ MPa			
10^0	5	5	5	5	5	5	5			
10^{-1}	5	5	5	5	5	5	5			
10^{-2}	5	5	5	5	5	5	5			
10^{-3}	5	5	5	5	5	5	5			
10^{-4}	5	5	5	5	5	5	5			
10^{-5}	9	6			8	8	8			
10^{-6}										
10^{-7}										
10^{-8}										



Minimum stress to seal $Q_{min/L}$ (at assembly), $Q_{Smin/L}$ (after off-loading) for $p = 16$ bar										
L [mg/(s*m)]	$Q_{min/L}$ [MPa]	$Q_{Smin/L}$ [MPa]								
		$Q_A=10$ MPa	$Q_A=20$ MPa	$Q_A=30$ MPa	$Q_A=40$ MPa	$Q_A=60$ MPa	$Q_A=80$ MPa			
10^0	5	5	5	5	5	5	5			
10^{-1}	5	5	5	5	5	5	5			
10^{-2}	5	5	5	5	5	5	5			
10^{-3}	5	5	5	5	5	5	5			
10^{-4}	8	5	5	6	8	6	5			
10^{-5}	58				23	9	8			
10^{-6}										
10^{-7}										
10^{-8}										

