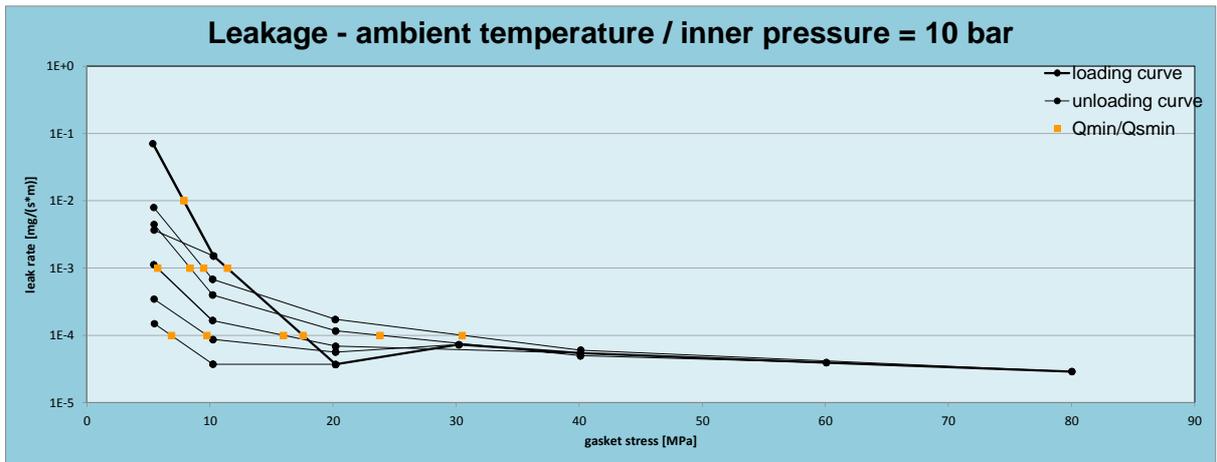
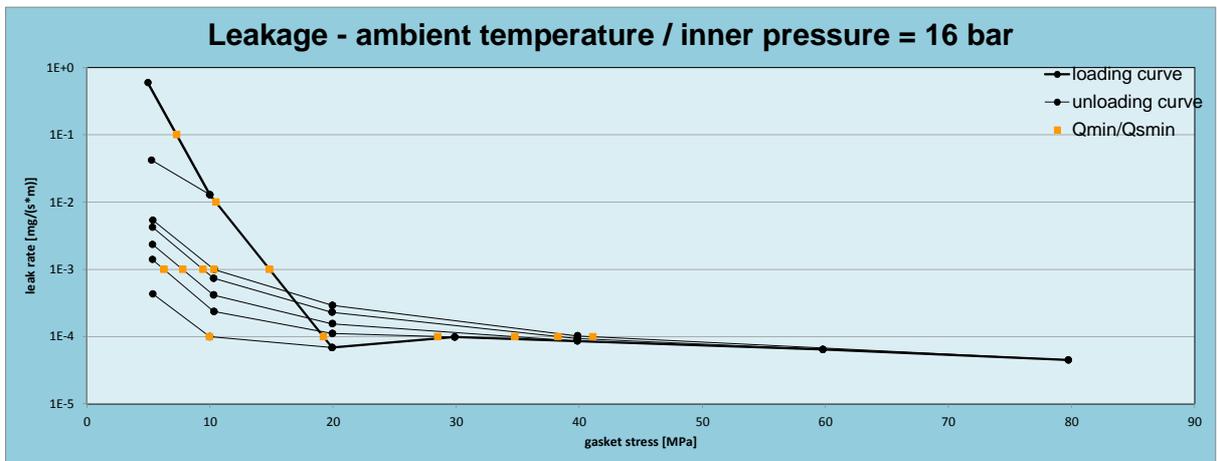


Company Address	IDT Industrie- und Dichtungstechnik GmbH Werk Kupferring, Gewerbering 6, 09456 Annaberg-Buchholz, Germany	According to DIN EN 13555 2014-07
Gasket Type	UNIFLUOR-Flachdichtung FD01 WS 7550	
Sealing element dimensions [mm]	49x92x3,0	

		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		
10^{-1}			5	5	5	5	5		
10^{-2}	8		5	5	5	5	5		
10^{-3}	11		5	5	6	8	9		
10^{-4}	18		7	10	16	24	30		
10^{-5}									
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		
10^{-1}	7		5	5	5	5	5		
10^{-2}	10		5	5	5	5	5		
10^{-3}	15		5	6	8	9	10		
10^{-4}	19		10	28	35	38	41		
10^{-5}									
10^{-6}									
10^{-7}									
10^{-8}									



Company Address	IDT Industrie- und Dichtungstechnik GmbH Werk Kupferring, Gewerbering 6, 09456 Annaberg-Buchholz, Germany	According to DIN EN 13555 2014-07
Gasket Type	UNIFLUOR-Flachdichtung FD01 WS 7550	
Sealing element dimensions [mm]	49x92x3,0	

		Minimum stress to seal $Q_{min/L}$ (at assembly), $Q_{Smin/L}$ (after off-loading) for p = 40 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}	6		5	5	5	5	5				
10^{-1}	10		5	5	5	5	5				
10^{-2}	14		6	7	8	8	9				
10^{-3}	18		10	14	16	19	21				
10^{-4}											
10^{-5}											
10^{-6}											
10^{-7}											
10^{-8}											

