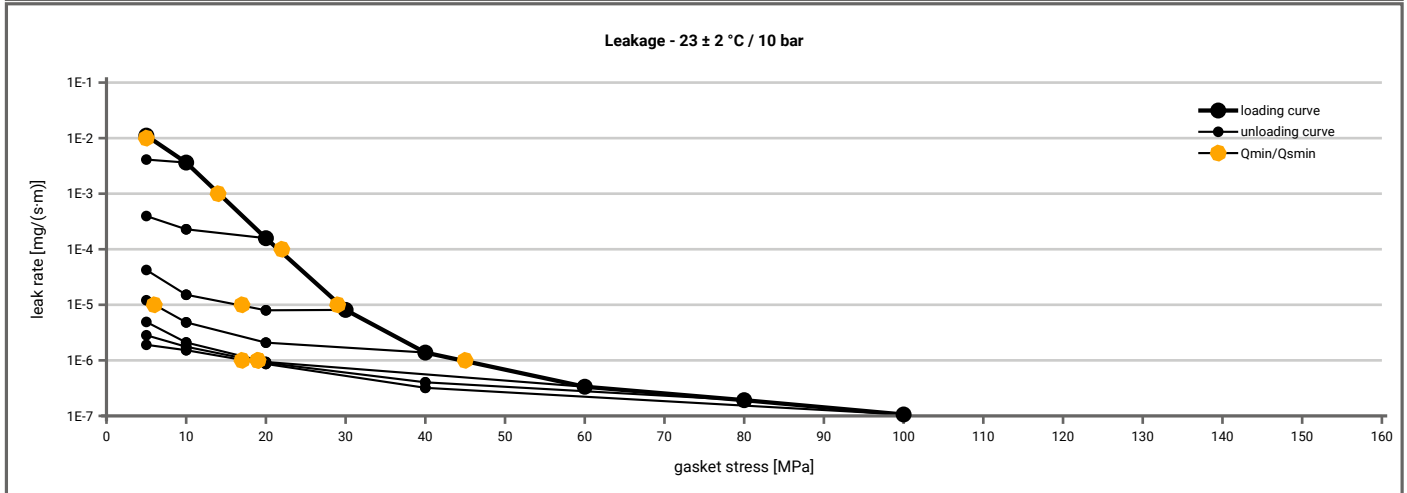
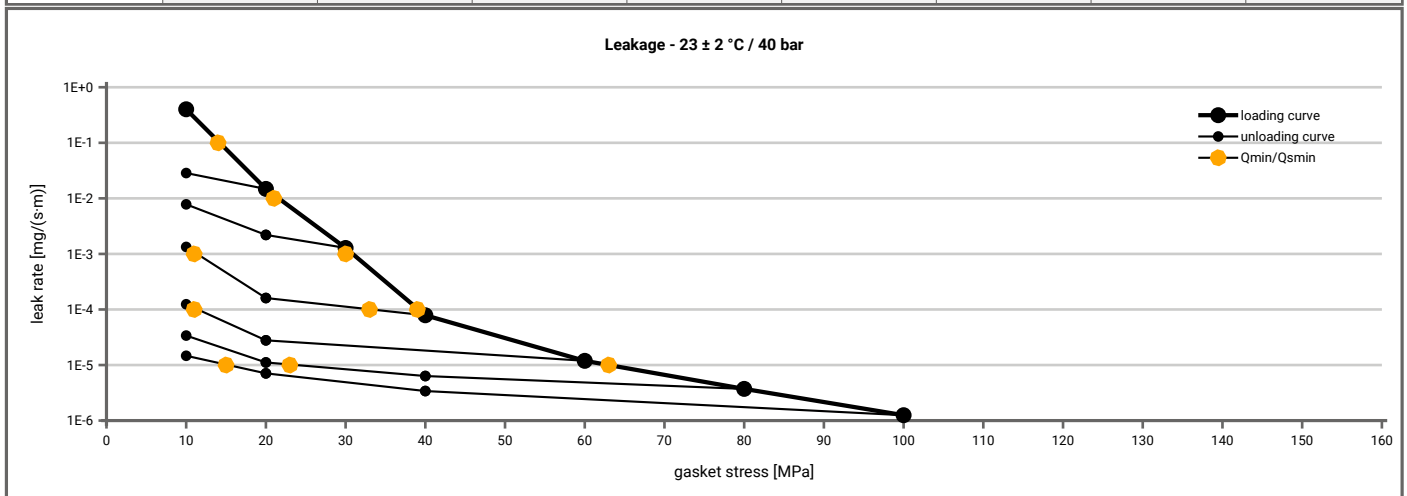


Manufacturer address	REINZ-Dichtungs-GmbH, Reinzstraße 3-7, 89233 Neu-Ulm, DE	According to DIN EN 13555 2014-7
Product name	AFM 34 CO ME	
Product dimensions	92 x 49 x 2 mm (DIN EN 1514-1 1997-8)	

Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for $p = 10$ bar ($T = 23 \pm 2$ °C)									
L [mg/(s·m)]	$Q_{min(L)}$ [MPa]	$Q_{smin(L)}$ [MPa]							
		$Q_A = 5.5$ [MPa]	$Q_A = 11$ [MPa]	$Q_A = 21$ [MPa]	$Q_A = 31$ [MPa]	$Q_A = 41$ [MPa]	$Q_A = 60$ [MPa]	$Q_A = 80$ [MPa]	$Q_A = 100$ [MPa]
1E-0	5		6	6	6	6	6	6	6
1E-1	5		6	6	6	6	6	6	6
1E-2	6		6	6	6	6	6	6	6
1E-3	15			6	6	6	6	6	6
1E-4	22				6	6	6	6	6
1E-5	30				17	7	6	6	6
1E-6	45						20	19	18
1E-7									
1E-8									



Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for $p = 40$ bar ($T = 23 \pm 2$ °C)									
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]	$Q_A = 100$ [MPa]	
1E-0	10		10	10	10	10	10	10	10
1E-1	14		10	10	10	10	10	10	10
1E-2	22			10	10	10	10	10	10
1E-3	31				11	10	10	10	10
1E-4	39				33	11	10	10	10
1E-5	63						24	15	
1E-6									
1E-7									
1E-8									



Note: the content of darkened cells was not determined respectively is unnecessary Rev.-No.: 2 Creation date of this sheet: 2016-11-25

Manufacturer address	REINZ-Dichtungs-GmbH, Reinzstraße 3-7, 89233 Neu-Ulm, DE	According to DIN EN 13555 2014-7
Product name	AFM 34 CO ME	
Product dimensions	92 x 49 x 2 mm (DIN EN 1514-1 1997-8)	

Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for $p = 80$ bar ($T = 23 \pm 2$ °C)								
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]	$Q_A = 100$ [MPa]
1E+1	10		10	10	10	10	10	10
1E-0	16		10	10	10	10	10	10
1E-1	26			15	10	10	10	10
1E-2	35				18	10	10	10
1E-3	44					14	10	10
1E-4	56					39	15	10
1E-5	86							50
1E-6								
1E-7								
1E-8								

