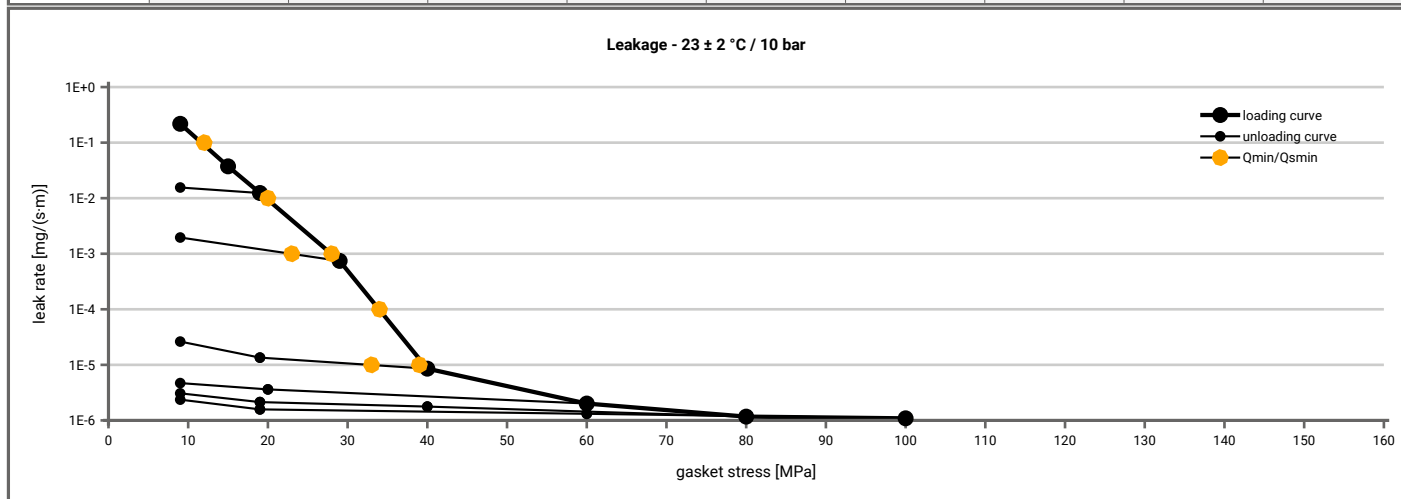
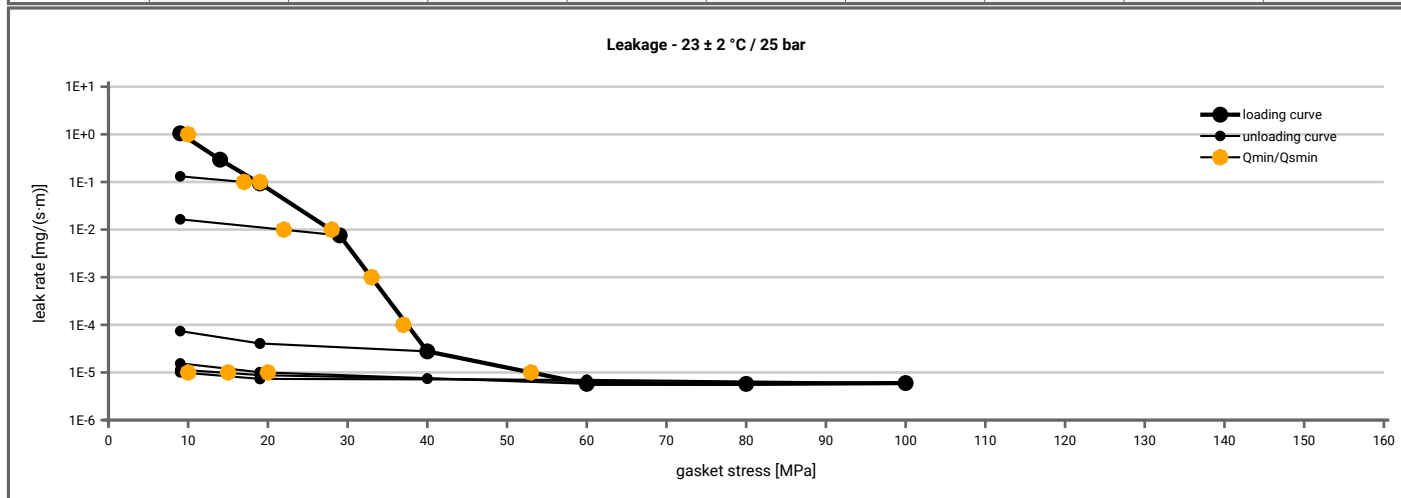


Manufacturer address	TEADIT International Produktions GmbH, Europastraße 12, 6322 Kirchbichl, AT	According to EN 13555 2021-4
Product name	24 SH	
Product dimensions	92 x 49 x 3 mm	

Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for $p = 10 \text{ bar}$ ($T = 23 \pm 2 \text{ °C}$)									
L [mg/(s·m)]	$Q_{min(L)}$ [MPa]	$Q_{smin(L)}$ [MPa]							
		$Q_A = 10 \text{ [MPa]}$	$Q_A = 15 \text{ [MPa]}$	$Q_A = 20 \text{ [MPa]}$	$Q_A = 30 \text{ [MPa]}$	$Q_A = 40 \text{ [MPa]}$	$Q_A = 60 \text{ [MPa]}$	$Q_A = 80 \text{ [MPa]}$	$Q_A = 100 \text{ [MPa]}$
1E-0	10			10	10	10	10	10	10
1E-1	12			10	10	10	10	10	10
1E-2	21				10	10	10	10	10
1E-3	29				24	10	10	10	10
1E-4	34					10	10	10	10
1E-5	40					33	10	10	10
1E-6									
1E-7									



Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for $p = 25 \text{ bar}$ ($T = 23 \pm 2 \text{ °C}$)									
L [mg/(s·m)]	$Q_{min(L)}$ [MPa]	$Q_{smin(L)}$ [MPa]							
		$Q_A = 10 \text{ [MPa]}$	$Q_A = 15 \text{ [MPa]}$	$Q_A = 20 \text{ [MPa]}$	$Q_A = 30 \text{ [MPa]}$	$Q_A = 40 \text{ [MPa]}$	$Q_A = 60 \text{ [MPa]}$	$Q_A = 80 \text{ [MPa]}$	$Q_A = 100 \text{ [MPa]}$
1E+1	10			10	10	10	10	10	10
1E-0	10			10	10	10	10	10	10
1E-1	20			18	10	10	10	10	10
1E-2	29				23	10	10	10	10
1E-3	34					10	10	10	10
1E-4	38					10	10	10	10
1E-5	53						21	15	10
1E-6									
1E-7									



Note: the content of darkened cells was not determined respectively is unnecessary	Rev.-No.: 4	Creation date of this sheet: 2023-06-12
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Manufacturer address	TEADIT International Produktions GmbH, Europastraße 12, 6322 Kirchbichl, AT	According to EN 13555 2021-4
Product name	24 SH	
Product dimensions	92 x 49 x 3 mm	

Minimum stress to seal $Q_{min(L)}$ (at assembly), $Q_{smin(L)}$ (after off-loading) for p = 40 bar (T = 23 ± 2 °C)									
L [mg/(s·m)]	$Q_{min(L)}$ [MPa]	$Q_{smin(L)}$ [MPa]							
		$Q_A = 10$ [MPa]	$Q_A = 15$ [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	12			10	10	10	10	10	10
1E-1	22				10	10	10	10	10
1E-2	30					10	10	10	10
1E-3	34					10	10	10	10
1E-4	38					13	10	10	10
1E-5	59						54	67	89
1E-6									
1E-7									

