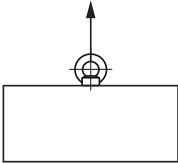
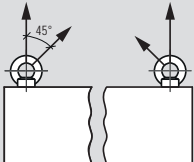
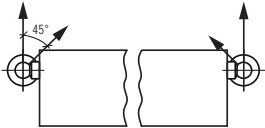


LOADS

Ring nut RI

Highest recommended loads¹⁾ for ring nuts.

The given loads apply for the use of ring nuts as permanent anchorage. For varying use at different components to be lifted ring nuts with next larger thread diameter has to be use (see DIN 582).

Type		RIM 8	RIM 10	RIM 12	
Thread size	[M]	M 8	M 10	M 12	
Recommended load per ring nut for respective set-up F_{rec}					
Axial tension on single ring nut		[kN]	1,40	2,30	3,40
Axial tension or oblique tension up to 45° on a group of two ring nuts		[kN]	1,00	1,70	2,40
Shear or oblique tension up to 45° on a group of two ring nuts for lateral set-up		[kN]	0,70	1,15	1,70

¹⁾ Required safety factors are considered.