

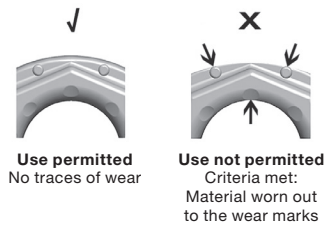


Dimensions in: metric tons

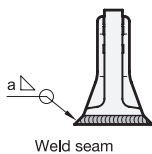
Mounting method										
Quantity	1	1	2	2	2	2	2	3 and 4	3 and 4	3 and 4
Angle of inclination \angle	0°	90°	0°	90°	0 to 45°	45 to 60°	asymmetric	0 to 45°	45 to 60°	asymmetric
Factor	1	1	2	2	1.4	1	1	2.1	1.5	1
100 3.94	1.6 t	1.6 t	3.2 t	3.2 t	2.2 t	1.6 t	1.6 t	3.4 t	2.4 t	1.6 t
137 5.39	3.2 t	3.2 t	6.4 t	6.4 t	4.5 t	3.2 t	3.2 t	6.8 t	4.8 t	3.2 t
172 6.77	5.0 t	5.0 t	10.0 t	10.0 t	7.1 t	5.0 t	5.0 t	10.6 t	7.5 t	5.0 t
228 8.98	10.0 t	10.0 t	20.0 t	20.0 t	14.1 t	10.0 t	10.0 t	21.2 t	15.0 t	10.0 t

Safety notes

The load capacity table shows the maximum loads in metric tons.



The marks can be used to check the wear of the lifting point.



Dimensions in: millimeters / metric tons

Lifting point size b	Fillet weld size a	Length	Volume in cm ³
100 (1.6 t)	4	251	4.016
137 (3.2 t)	6	344	12.380
172 (5.0 t)	7	431	21.100
228 (10.0 t)	8	576	36.860

The welding must be carried out by a certified welder according to EN 287-1.

The specified load values apply at an operating temperature of -40 °F to +392 °F (-40 °C to +200 °C). Load bearing capacity at higher temperatures on request.

The operating instruction contains further guidelines and is included with every lifting point (see also at www.jwwinco.com/service).

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10