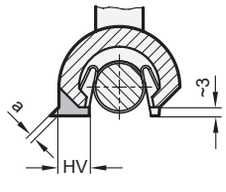
Dimensions in: metric tons

Mounting method	G_1	G_2	$2xG_1$	$2xG_2$	G_2		G_2	G_2		G_2
Quantity Angle of inclination Factor	1 0° 1	1 90° 1	2 0° 2	2 90° 2	2 0 to 45° 1.4	2 45 to 60° 1	2 asymmetric 1	3 and 4 0 to 45° 2.1	3 and 4 45 to 60° 1.5	3 and 4 asymmetric 1
66 *2.60*	1.50 t	1.50 t	3.00 t	3.00 t	2.10 t	1.50 t	1.50 t	3.15 t	2.25 t	1.50 t
77 *3.03*	2.50 t	2.50 t	5.00 t	5.00 t	3.50 t	2.50 t	2.50 t	5.25 t	3.75 t	2.50 t
87 *3.43*	4.00 t	4.00 t	8.00 t	8.00 t	5.60 t	4.00 t	4.00 t	8.40 t	6.00 t	4.00 t
115 *4.53*	6.70 t	6.70 t	13.40 t	13.40 t	9.50 t	6.70 t	6.70 t	14.00 t	10.00 t	6.70 t
129 *5.08*	10.00 t	10.00 t	20.00 t	20.00 t	14.00 t	10.00 t	10.00 t	21.00 t	15.00 t	10.00 t

Safety notes

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

The weld seam arrangement (HV) complies with the requirements of DIN 18800 - the closed seam prevents the formation of corrosion. Thus the load brackets can also be used outdoors.



Dimensions in: millimeters / metric tons

Load ring size **b**	Weld seam size	Length	Volume in cm^3
66 (1.5 t)	HV 5 + a 3	2 × 33	1.2
77 (2.5 t)	HV 7 + a 3	2 × 40	2.6
87 (4.0 t)	HV 8 + a 3	2 × 46	3.2
115 (6.7 t)	HV 12 + a 4	2 × 60	8.7
129 (10.0 t)	HV 16 + a 4	2 × 60	15.5

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 -4 °F to +212 °F (-20 °C to +100 °C). Load bearing capacity at higher temperatures on request.

If the load rings are not used for lifting but only for lashing applications, the permissible load values are doubled.

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