Method of mounting	G_1	G_2	$2xG_1$	$2xG_2$	G_2		G_2	G_2		G_2
Number Angles 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 asymm. 1	3 and 4 0 to 45° 2,1	3 and 4 45 to 60° 1,5	3 and 4 asymm. 1
M 12	0,63 t	0,63 t	1,26 t	1,26 t	0,88 t	0,63 t	0,63 t	1,32 t	0,95 t	0,63 t
M 16	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
M 20	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
M 24	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
M 30	6,70 t	5,00 t	13,40 t	10,00 t	7,00 t	5,00 t	5,00 t	10,50 t	7,50 t	5,00 t
M 36	10,00 t	8,00 t	20,00 t	16,00 t	11,20 t	8,00 t	8,00 t	16,80 t	12,00 t	8,00 t

Safety instructions

The above load capacity table shows the maximum loads in metric tonnes as factor of the load ring type and at an operating temperature range of –40 °C to +200 °C, with a safety coefficient of 4 taken into account for all values.

The load hooks GN 5862 may be used only if it is bolted with the minimum screw-in depth which depends on the material and if the bolt contact surface is plane and fixed at a right angle to the tap hole.

If permanently mounted in place, the load hooks must rotate freely by 360° and must not rest on edges or other fixture, e.g. crane hooks. The load hooks are not suitable for permanent rotary movement under load exposure.

Operating instructions with more details and specifications are included with every delivery (see also www.ganter-griff.com).