



Information

At a stud thread size M 10 and higher, the static load of the GN 21 / GN 23 leveling feet is limited by the permissible contact pressure of the threaded stud on the base (at a stud strength of $\geq 500 \text{ N/mm}^2$). The values given in the table (valid for type D0 without rubber pad) are based on a clean pressure load perpendicular to the base.

Bending and buckling stress, which often occurs in practice, lead to a lower load capacity of the threaded stud and may have to be taken into account.

The details given on load capacity are non-binding guide values without any liability. In general, they do not constitute a warranty of quality.

The user must determine from case to case if a product is suitable for the intended use. Ambient influences may affect the specified values.

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ Thread		Static load F _s for threaded stud version				
	Metric	Inch	S / SK	T / TK and U / UK	V / VK	W	X
80 3.15	M 8	5/16 x 18	6 kN 1349 lbf	-	-	-	17 kN 3822 lbf
80 3.15	M 10	3/8 x 16	11 kN 2473 lbf	-	-	-	17 kN 3822 lbf
80 3.15	M 12	1/2 x 13	16 kN 3597 lbf	-	-	-	17 kN 3822 lbf
80 3.15	M 16	5/8 x 11	-	17 kN 3822 lbf	21 kN 4721 lbf	25 kN 5620 lbf	17 kN 3822 lbf
80 3.15	M 20	3/4 x 10	-	28 kN 6295 lbf	35 kN 7868 lbf	35 kN 7868 lbf	28 kN 6295 lbf
80 3.15	M 24	-	-	46 kN 10341 lbf	52 kN 11690 lbf	52 kN 11690 lbf	-
100 3.94	M 8	5/16 x 18	6 kN 1349 lbf	-	-	-	17 kN 3822 lbf
100 3.94	M 10	3/8 x 16	11 kN 2473 lbf	-	-	-	17 kN 3822 lbf
100 3.94	M 12	1/2 x 13	16 kN 3597 lbf	-	-	-	17 kN 3822 lbf
100 3.94	M 16	5/8 x 11	-	17 kN 3822 lbf	21 kN 4721 lbf	25 kN 5620 lbf	17 kN 3822 lbf
100 3.94	M 20	3/4 x 10	-	28 kN 6295 lbf	35 kN 7868 lbf	35 kN 7868 lbf	28 kN 6295 lbf
100 3.94	M 24	-	-	46 kN 10341 lbf	52 kN 11690 lbf	52 kN 11690 lbf	-
120 4.72	M 20	3/4 x 10	-	28 kN 6295 lbf	-	-	28 kN 6295 lbf
120 4.72	M 24	-	-	46 kN 10341 lbf	-	-	-
120 4.72	M 30	-	-	43 kN 9667 lbf	-	-	-