

Grub screws

with ball point for Thrust pads GN 631 / GN 631.5

SPECIFICATION

Steel

- Tensile strength class 5.8
- blackened

INFORMATION

Grub screws GN 632.1 with ball point are as a rule used with thrust pads GN 631 (see page 940) / GN 631.5 (see page 941).

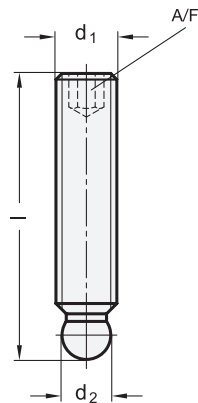
The ball- \varnothing d_2 is smaller than the thread core- \varnothing , which allows fitting over the ball end.

The combination of grub screws GN 632.1 and thrust pads GN 631 / GN 631.5 with gripping elements easily makes clamping screws of many different types.

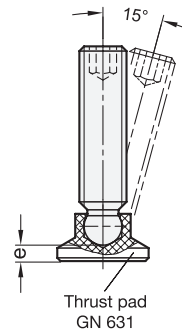


TECHNICAL INFORMATION

- Strength values of screws (see page A20)



Mounting example



GN 632.1

Description	d1	l	d2	A/F	Thrust pad GN 631 / GN 631.5 d1 - e	
GN 632.1-M6-30	M 6	30	4.5±0.025	3	15 - 3.6 18 - 5.2 21 - 6 25 - 6.5 32 - 7	5
GN 632.1-M6-40	M 6	40	4.5±0.025	3	15 - 3.6 18 - 5.2 21 - 6 25 - 6.5 32 - 7	8
GN 632.1-M6-50	M 6	50	4.5±0.025	3	15 - 3.6 18 - 5.2 21 - 6 25 - 6.5 32 - 7	8
GN 632.1-M8-25	M 8	25	6.1+0.05	4	15 - 2.5 18 - 4.2 21 - 5 25 - 5.5 32 - 6 40 - 8 50 - 1.4	7
GN 632.1-M8-40	M 8	40	6.1+0.05	4	15 - 2.5 18 - 4.2 21 - 5 25 - 5.5 32 - 6 40 - 8 50 - 1.4	12
GN 632.1-M8-50	M 8	50	6.1+0.05	4	15 - 2.5 18 - 4.2 21 - 5 25 - 5.5 32 - 6 40 - 8 50 - 1.4	15
GN 632.1-M8-63	M 8	63	6.1+0.05	4	15 - 2.5 18 - 4.2 21 - 5 25 - 5.5 32 - 6 40 - 8 50 - 1.4	19
GN 632.1-M10-40	M 10	40	7.8+0.05	5	18 - 3.8 21 - 4.3 25 - 4.6 32 - 5 40 - 7 50 - 9.3	16
GN 632.1-M10-50	M 10	50	7.8+0.05	5	18 - 3.8 21 - 4.3 25 - 4.6 32 - 5 40 - 7 50 - 9.3	22
GN 632.1-M10-63	M 10	63	7.8+0.05	5	18 - 3.8 21 - 4.3 25 - 4.6 32 - 5 40 - 7 50 - 9.3	29
GN 632.1-M10-80	M 10	80	7.8+0.05	5	18 - 3.8 21 - 4.3 25 - 4.6 32 - 5 40 - 7 50 - 9.3	37
GN 632.1-M12-40	M 12	40	9.4+0.05	6	21 - 3.4 25 - 3.6 32 - 4.2 40 - 6.2 50 - 8.7	20
GN 632.1-M12-63	M 12	63	9.4+0.05	6	21 - 3.4 25 - 3.6 32 - 4.2 40 - 6.2 50 - 8.7	41
GN 632.1-M12-80	M 12	80	9.4+0.05	6	21 - 3.4 25 - 3.6 32 - 4.2 40 - 6.2 50 - 8.7	53
GN 632.1-M12-100	M 12	100	9.4+0.05	6	21 - 3.4 25 - 3.6 32 - 4.2 40 - 6.2 50 - 8.7	68