



1 2

d ₁	Length l					d ₂	A/F	Thrust pad GN 631 / GN 631.5 d ₁ - e						
M 6	30	40	50	-	-	4,5 ±0,025	3	15 - 3,6	18 - 5,2	21 - 6	25 - 6,5	32 - 7	-	
M 8	25	40	50	63	-	6,1 +0,05	4	15 - 2,5	18 - 4,2	21 - 5	25 - 5,5	32 - 6	40 - 8	
M 10	40	50	63	80	-	7,8 +0,05	5	18 - 3,8	21 - 4,3	25 - 4,6	32 - 5	40 - 7	-	
M 12	40	63	80	100	-	9,4 +0,05	6	21 - 3,4	25 - 3,6	32 - 4,2	40 - 6,2	-	-	

Specification

- **GN 632.1**
Steel
- Tensile strength class 5.8
- blackened
- **GN 632.5**
Stainless Steel AISI 303
- *Strength values of screws* → Page 1481
- *Stainless Steel characteristics* → Page 1489
- **RoHS compliant**

Information

Grub screws GN 632.1 / GN 632.5 with ball point are as a rule used with thrust pads GN 631 / GN 631.5.

The ball-Ø d₂ is smaller than the thread core-Ø, which allows fitting over the ball end.

The combination of grub screws GN 632.1 / GN 632.5 and thrust pads GN 631 / GN 631.5 with gripping elements easily makes clamping screws of many different types.

see also...

- *Ball jointed levelling feet GN 638*
(thrust pads with grub screws) → Page 1030

How to order (Steel) 1 2	1	d ₁
	2	Length l
GN 632.1-M10-50		

How to order (Stainless Steel) 1 2	1	d ₁
	2	Length l
GN 632.5-M8-63		

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9