



EDDELSTAHL®
Rostfrei
Inox
Stainless
Steel

2 Type

- A** Thrust pad surface plane, without plastic cap
- K** Thrust pad surface plane, with plastic cap
- P** Thrust pad surface with detent, without plastic cap

d ₁	b	d ₂ +0,2	d ₃		e ≈		h ₁	h ₂	s	suitable for grub screw DIN 6332	
			min.	max.	Type A	Type P					
12	8	5,2	7,5	16	1,5	4,5	6	9	1,5	M 6	-
16	10	6,3	7,5	20	2,3	5,3	8	11	1,5	M 8	-
20	12	9,2	7,5	24	2,6	5,6	10	13	1,5	M 10	M 12
25	16	9,2	7,5	32	2,9	6,9	11	15	1,5	M 10	M 12
32	22	12,5	7,5	44	4,5	9,5	14	19	1,5	M 16	-
40	25	16,5	7,5	50	4,5	10,5	16	22	1,5	M 20	-

Specification

- Thrust pad
 - Steel —
 - Blackened —
 - Stainless steel AISI 304 **NI**
- Retaining spring
 - Stainless steel AISI 301
- Plastic cap (Polyacetal POM)
 - Natural color
 - Temperature resistant up to 100 °C
- *Plastic Characteristics* → Page 2158
- *Stainless Steel Characteristics* → Page 2166
- RoHS

Accessory

- Grub Screws DIN 6332 → Page 1065
- Tommy Screws DIN 6304 → Page 512
- Tommy Screws DIN 6306 → Page 513

Information

Thrust pads GN 6311.1 are used in conjunction with grub screws fitted with thrust point (Grub screws DIN 6332, tommy screws DIN 6304 and DIN 6306) to transmit clamping force. They align themselves on uneven and non-parallel surfaces and thus prevent the rotating force being transmitted to the workpiece.

The plastic cap (Type K) prevents damage to delicate workpieces. The unique shape of the retaining spring permits easy insertion and removal of grub screws into or from the thrust pad.

Thrust pads GN 6311.1 can be used in conjunction with DIN 6332 grub screws as leveling feet.

see also...

- *Thrust Pads GN 631 / GN 631.5 (Plastic / Stainless Steel)* → Page 1071
- *Leveling Feet GN 6311.4 / GN 6311.6 (Steel / Stainless Steel)* → Page 1434 / 1435

How to order (Steel)	
1	d ₁
2	Type

GN6311.1-25-K

How to order (Stainless steel)	
1	d ₁
2	Type
3	Material

GN6311.1-32-A-NI