

Thrust Pads

for Grub Screws DIN 6332, for Tommy Screws
DIN 6304 / DIN 6306, Steel / Stainless Steel

SPECIFICATION

Type

- Type **S**: With snap ring

Thrust pad

- Steel
 - Case-hardened
 - Blackened
- Stainless steel AISI 440B **NH**
Hardened

Snap ring

Spring steel wire



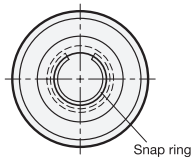
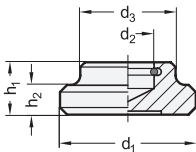
INFORMATION

Thrust pads DIN 6311 are used with grub screws DIN 6332 and tommy screws DIN 6304 or DIN 6306. Due to the pivoting connection between the thrust pin and thrust pad, they adapt to clamping surfaces that are uneven or not perpendicular to the screw axis, and at the same time prevent transmission of the rotational movement of the screw to the clamping surface during clamping.

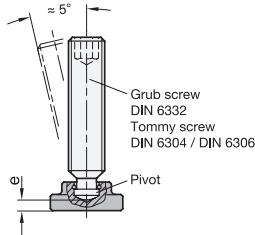
Assembly is made easier if the thrust pin is positioned at an angle against the closed side of the snap ring and then pressed it in, see assembly instruction.

ACCESSORY

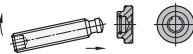
- DIN 6332 Grub Screws (Steel / Stainless Steel) (see page 912)
- DIN 6304 Tommy Screws (Steel, with Fixed Bar) (see page 407)
- DIN 6306 Tommy Screws (Steel, with Movable Bar) (see page 409)



Application example



Assembly instruction



DIN 6311

Description	d ₁	d ₂ +0.2	d ₃	e ≈	h ₁	h ₂	suitable for DIN 6332 / DIN 6304 / DIN 6306	⚖
DIN 6311-12-S	12	4.6	10	2.1	7	2.5	M 6	4
DIN 6311-16-S	16	6.1	12	3	9	4	M 8	9
DIN 6311-20-S	20	8.1	15	3.6	11	5	M 10 M 12	18
DIN 6311-25-S	25	8.1	18	4.6	13	6	M 10 M 12	34
DIN 6311-32-S	32	12.1	22	5.4	15	7	M 16	58
DIN 6311-40-S	40	15.6	28	5.5	16	9	M 20	104

DIN 6311-NH

STAINLESS STEEL

Description	d ₁	d ₂ +0.2	d ₃	e ≈	h ₁	h ₂	suitable for DIN 6332 / DIN 6304 / DIN 6306	⚖
DIN 6311-12-S-NH	12	4.6	10	2.1	7	2.5	M 6	4
DIN 6311-16-S-NH	16	6.1	12	3	9	4	M 8	9
DIN 6311-20-S-NH	20	8.1	15	3.6	11	5	M 10 M 12	17
DIN 6311-25-S-NH	25	8.1	18	4.6	13	6	M 10 M 12	32
DIN 6311-32-S-NH	32	12.1	22	5.4	15	7	M 16	58
DIN 6311-40-S-NH	40	15.6	28	5.5	16	9	M 20	103