



Type
D Without thrust pad
E With thrust pad DIN 6311

<div>1</div> <div>2</div> d_1	l_1			d_2	d_3	d_4 h11	l_2	l_3	l_4	$l_5 \approx$	$z \approx$
M 10	40	50	-	18	8	8	32	80	10	3,6	8,2
M 12	50	60	-	20	10	8	35	100	10	4,5	8,6
M 16	55	70	90	24	13	12	40	120	10	5,3	10,6
M 20	55	70	90	30	16	15,5	45	140	10	5,6	12,4

Specification

- Steel
 - Property class 5.8
 - Blackened
 - Thrust point hardened
- Bar end caps
 - Plastic, gray
- Thrust Pads DIN 6311 → Page 1066
- ISO Fundamental Tolerances → Page 2151
- Strength Values of Screws → Page 2152
- RoHS

Information

The thrust point of these screws DIN 6306 is designed to be used with or without the thrust pad for clamping.

The snap ring is a simple and quick method to connect the thrust pad to the tommy screw.

Instead of DIN 6311 a thrust pad GN 6311.1 can be used. In that case the tommy screw and the thrust pad have to be ordered separately.

The movable bar of the tommy screw is held in any position by the pressure spring.

The end caps are pressed on to the bar and thus limit the bar travel, they can also be supplied separately should the bar be plated first. The official DIN standard sheets provides for steel rings at this point.

see also...

- Thrust Pads GN 6311.1 → Page 1069

How to order

1

2

3

DIN 6306-M12-50-D

1	d_1
2	l_1
3	Type