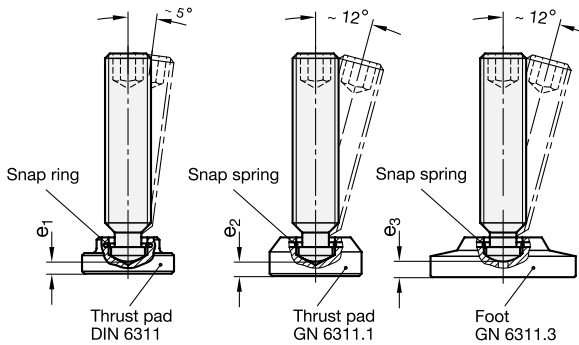


Mounting example



- 3** **Type**
- SK** with internal hexagon, pad hardened
- SKN** with internal hexagon, not hardened

1

2

Type SK / SKN - blackened

d ₁	Lenght l						d ₂ h11	d ₃	e ₁ ≈	e ₂ ≈		e ₃ ≈	A/F	z ₁ ≈	z ₂ ≈
										Type A	Type P				
M 6	30	35	40	45	50	-	4,5	4	2,2	-	-	-	3	6	2,5
M 8	35	40	45	50	60	70	6	5,4	3	2,2	5,3	2,5	4	7,5	3
M 10	45	50	55	60	65	80	8	7,2	3,6	2,6	5,6	4	5	9	4,5
M 12	50	60	65	70	80	100	8	7,2	4,5	2,9	6,9	4	6	10	4,5
M 16	65	70	75	80	100	125	12	11	5,3	4,5	9,2	4,3	8	12	5
M 20	80	90	100	125	150	-	15,5	14,4	5,6	-	-	-	10	14	5,5

1

2

Type SKN - zinc plated

d ₁	Lenght l						d ₂ h11	d ₃	e ₁ ≈	e ₂ ≈		e ₃ ≈	A/F	z ₁ ≈	z ₂ ≈
										Type A	Type P				
M 10	45	55	65	80	-	8	7,2	3,6	2,6	5,6	2,5	5	9	4,5	
M 12	50	60	70	80	100	8	7,2	4,5	2,9	6,9	4	6	10	4,5	
M 16	65	70	80	125	-	12	11	5,3	4,5	9,2	4	8	12	5	
M 20	90	100	125	150	-	15,5	14,4	5,6	-	-	4,3	10	14	5,5	

Specification

4

- Steel
Tensile strength class 5.8 (500 N/mm²)
- Type SK
 - Thrust point hardened
 - blackened
- Type SKN
 - Thrust point unhardened
 - blackened
 - zinc plated, blue passivated **ZB**
- ISO-Fundamental Tolerances → Page 1132
- RoHS compliant

Information

The thrust point of these screws DIN 6332 is designed to be used with or without the thrust pad for clamping.

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

Through the combination of grub screws DIN 6332 with various handles or knobs, simple clamping screws can be created.

see also...

- Thrust pads DIN 6311 → Page 594
- Thrust pads GN 6311.1 → Page 595
- Grub screws GN 913.2 (with hardened pad) → Page 522

Grub screw, blackened	1 d ₁
	2 Lenght l
DIN 6332-M12-60-SK	3 Type

Grub screw, zinc plated	1 d ₁
	2 l ₁
DIN 6332-M16-80-SKN-ZB	3 Type
	4 Finish