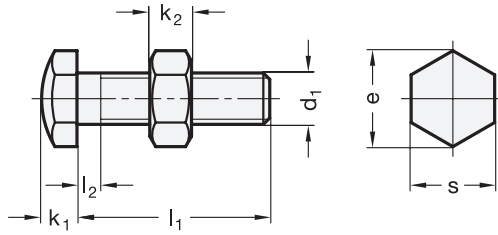


Type AK

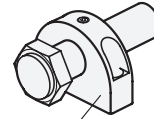
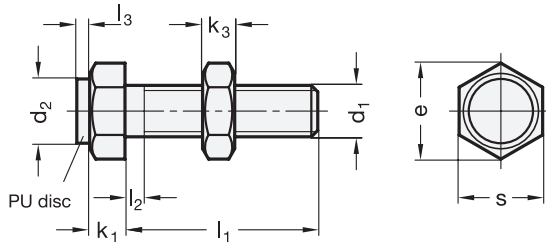


3 Type

AK Locating surface with rounded end, hardened

BK Locating surface with Polyurethan disc

Type BK



Mounting block GN 412.1

1

2

d ₁	l ₁ - Type AK										e	k ₁	k ₂	l ₂ max.	s
M 3	10	15	20	25	30	-	-	-	-	-	6,4	2	2,4	1,5	5,5
M 4	10	15	20	25	30	35	40	-	-	-	8,1	2,8	3,2	2,1	7
M 5	10	15	20	25	30	35	40	50	-	-	9,2	3,5	4	2,4	8
M 6	15	20	25	30	35	40	50	-	-	-	11,5	4	5	3	10
M 8	15	20	25	30	35	40	50	60	70	80	15	5,5	6,5	3,7	13
M 10	30	35	40	50	60	70	80	-	-	-	19,6	7	8	4,5	17
M 12	30	35	40	50	60	70	80	-	-	-	21,9	8	10	5,2	19
M 16	50	60	70	80	-	-	-	-	-	-	27,7	10	13	6	24

1

2

d ₁	l ₁ - Type BK								d ₂	e	k ₁	k ₃	l ₂ max.	l ₃	s
M 4	15	20	25	30	35	40	-	5	8,1	2,8	2,4	2,1	1,5	7	
M 5	15	20	25	30	35	40	-	6	9,2	3,5	3,2	2,4	1,5	8	
M 6	20	25	30	35	40	45	50	8	11,5	4	3,6	3	2	10	
M 8	20	25	30	35	40	45	50	10	15	5,5	5	3,7	2	13	
M 10	20	25	30	35	40	45	50	13	19,6	7	6	4,5	2	17	

Specification

- Screw
Steel, tensile strength class 5.8 (500 N/mm²)
- Type AK
blackened
Locating surface, hardened (HRC 45)
- Type BK
nickel plated
Polyurethan disc, 90 shore
- Hexagon nut
Steel zinc plated, blue passivated
- RoHS compliant

Information

Setting bolts GN 251 are produced with a hardened and rounded head which can be used as support or setting bolt as an end stop.

The version with Polyurethan disc (Type BK) functions as damping element or protection for sensitive surfaces.

see also...

- Mounting blocks GN 412.1 → Page 452
- Setting bolts GN 251.6 (with retaining magnet) → Page 1120

How to order

GN 251-M8-40-BK

- 1** d₁
- 2** l₁
- 3** Type