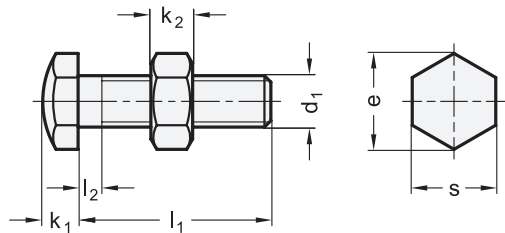
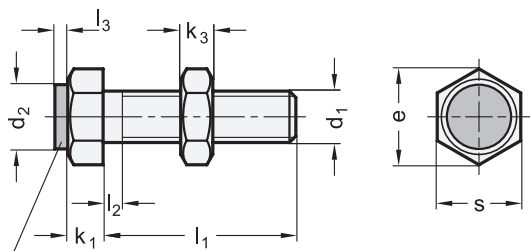


Type AK



Type BK



- 3 Type**
- AK** Locating surface with rounded end, hardened
 - BK** Locating surface with Polyurethan disc

PU disc

d ₁	l ₁ - Type AK											e	k ₁	k ₂	l ₂ max.	s
	10	15	20	25	30	35	40	50	60	70	80					
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
- Type AK
blackened
Locating surface, hardened (HRC 45)
- Type BK
nickel plated
Polyurethan disc, 90 shore
- Hexagon nut
Steel zinc plated, blue passivated
- Strength values of screws → Page 1481
- 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 698
 - Setting bolts GN 251.6 (with retaining magnet) → Page 1408

How to order	1	d ₁
	2	l ₁
	3	Type
GN251-M8-40-BK		