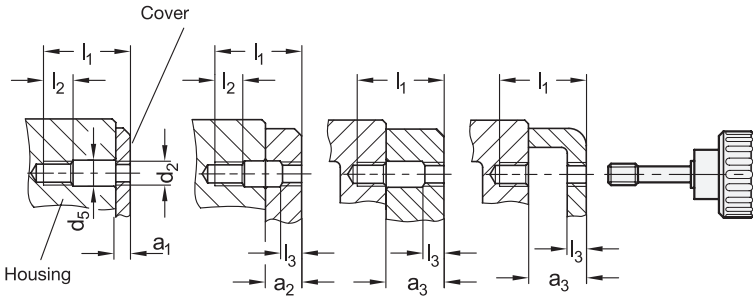


elesa
Original design BT-HP



Assembly options



1 d_1	2 d_2	3 l_1	a_1	a_2	a_3	d_3	d_4	d_5	h	k	l_2	l_3
25	M 6	22	3...4	4...13	13...14	16	4,7	6,5	19	11	8	3
25	M 6	32	4...14	14...14	14...24	16	4,7	6,5	19	11	8	3
25	M 8	30	4...8	8...16	16...20	16	6,5	8,5	19	11	10	4
25	M 8	40	8...18	18...20	20...30	16	6,5	8,5	19	11	10	4
32	M 6	22	3...4	4...13	13...14	17	4,7	6,5	23	14	8	3
32	M 6	32	4...14	14...14	14...24	17	4,7	6,5	23	14	8	3
32	M 8	30	4...8	8...16	16...20	17	6,5	8,5	23	14	10	4
32	M 8	40	8...18	18...20	20...30	17	6,5	8,5	23	14	10	4

Specification

Knob

- Plastic, polyamide (PA)
- Reinforced
- Operating temperature -30 °C to +130 °C
- Black, matte finish

Threaded stud

- Steel **ST**
- Zinc plated, blue passivated
- Stainless steel AISI 304 **NI**

RoHS

Knurled screws GN 591.2 are used, for example, to fasten machine covers. The shank d_4 provides simple loss prevention. Instead of a through-hole, this requires a second thread d_2 , potentially with a corresponding clearance bore d_5 .

Depending on the design and required clamping thickness $a_1 \dots a_3$ of the cover, there are a number of assembly options as shown.

see also...

	Page
GN 592.2 Knurled Screws (with SL Drive)	QVX
GN 591.5 Knurled Screws (Threaded Stud Stainless Steel)	QVX
GN 421 Knurled Screws (Threaded Stud Steel Zinc Plated)	QVX

Technical Information

Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order

1 d_1
2 d_2
3 l_1
4 Material

GN 591.2-32-M8-40-NI

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

