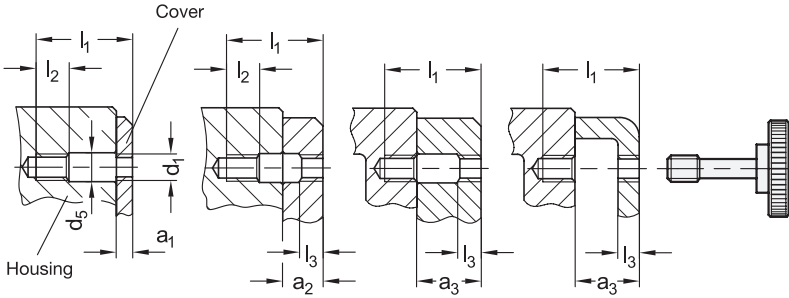


Assembly options



¹ d ₁	² l ₁	a ₁	a ₂	a ₃	d ₂	d ₃	d ₄ -0,2	d ₅	h	k	l ₂	l ₃
M 4	15	2...4	4...8	8...10	16	8	3,2	4,5	5,5	3,5	5	2
M 4	17	4...6	6...10	10...12	16	8	3,2	4,5	5,5	3,5	5	2
M 4	19	6...8	8...12	12...14	16	8	3,2	4,5	5,5	3,5	5	2
M 4	21	8...10	10...14	14...16	16	8	3,2	4,5	5,5	3,5	5	2
M 5	18	2,5...4	4...10,5	10,5...12	20	10	4	5,5	6,5	4	6	2,5
M 5	20	4...6	6...12	12...14	20	10	4	5,5	6,5	4	6	2,5
M 5	22	6...8	8...14	14...16	20	10	4	5,5	6,5	4	6	2,5
M 5	26	8...12	12...16	16...18	20	10	4	5,5	6,5	4	6	2,5
M 6	24	3...6	6...13	13...16	24	12	4,8	6,5	8	5	8	3
M 6	26	6...8	8...16	16...18	24	12	4,8	6,5	8	5	8	3
M 6	30	8...12	12...18	18...22	24	12	4,8	6,5	8	5	8	3
M 6	34	12...16	16...22	22...26	24	12	4,8	6,5	8	5	8	3
M 8	30	4...8	8...16	16...20	30	16	6,5	8,5	9	6	10	4
M 8	34	8...12	12...20	20...24	30	16	6,5	8,5	9	6	10	4
M 8	38	12...16	16...24	24...28	30	16	6,5	8,5	9	6	10	4
M 8	42	16...20	20...28	28...32	30	16	6,5	8,5	9	6	10	4

Specification

Steel ³ **ST**

- Property class 5
- Visible face fine turned
- Black oxide finish

Stainless steel AISI 303 **NI**

- Visible face fine turned
- Matte shot-blasted

RoHS

Knurled screws GN 653.2 are used, for example, to fasten machine covers. The shank d₄ provides simple loss prevention. Instead of a through-hole, this requires a second thread d₁, potentially with a corresponding clearance bore d₅.

Depending on the design and required clamping thickness a₁ ... a₃ of the cover, there are a number of assembly options as shown.

see also...

GN 111.6 Retaining Rings	Page QVX
GN 6336.13 Star Knobs (with Loss Protection)	Page QVX

Technical Information

Strength Values of Screws	Page QVX
Stainless Steel Characteristics	Page QVX

How to order

GN 653.2-M6-30-ST

¹	d ₁
²	l ₁
³	Material

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

