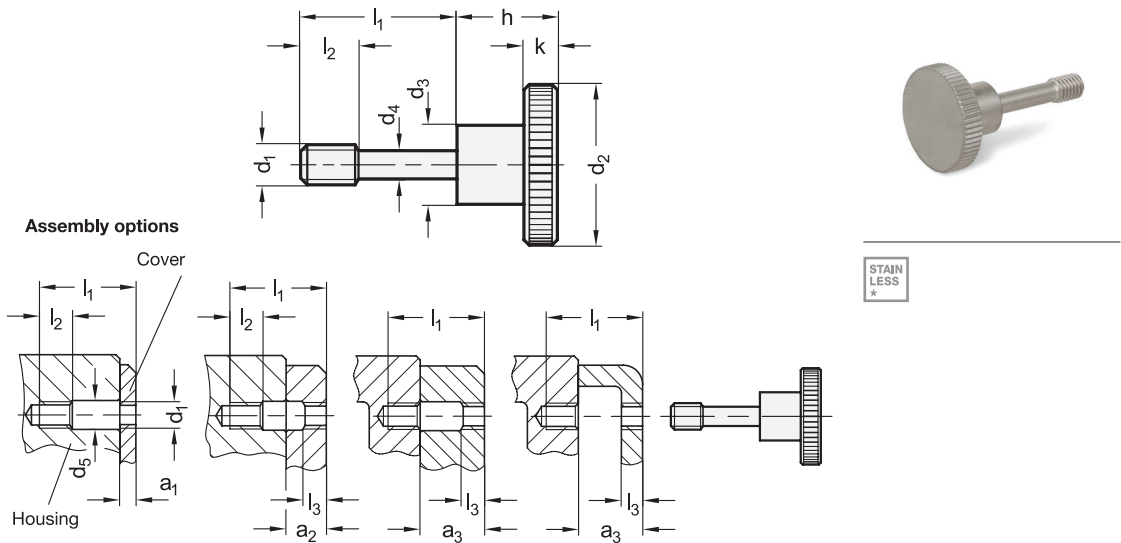




1 2 d_1	l_1	a_1	a_2	a_3	d_2	d_3	$d_4 -0,2$	d_5	h	k	l_2	l_3
M 4	15	2...4	4...8	8...10	16	8	3,2	4,5	9,5	3,5	5	2
M 4	17	4...6	6...10	10...12	16	8	3,2	4,5	9,5	3,5	5	2
M 4	19	6...8	8...12	12...14	16	8	3,2	4,5	9,5	3,5	5	2
M 4	21	8...10	10...14	14...16	16	8	3,2	4,5	9,5	3,5	5	2
M 5	18	2,5...4	4...10,5	10,5...12	20	10	4	5,5	11,5	4	6	2,5
M 5	20	4...6	6...12	12...14	20	10	4	5,5	11,5	4	6	2,5
M 5	22	6...8	8...14	14...16	20	10	4	5,5	11,5	4	6	2,5
M 5	26	8...12	12...16	16...18	20	10	4	5,5	11,5	4	6	2,5
M 6	24	3...6	6...13	13...16	24	12	4,8	6,5	15	5	8	3
M 6	26	6...8	8...16	16...18	24	12	4,8	6,5	15	5	8	3
M 6	30	8...12	12...18	18...22	24	12	4,8	6,5	15	5	8	3
M 6	34	12...16	16...22	22...26	24	12	4,8	6,5	15	5	8	3
M 8	30	4...8	8...16	16...20	30	16	6,5	8,5	18	6	10	4
M 8	34	8...12	12...20	20...24	30	16	6,5	8,5	18	6	10	4
M 8	38	12...16	16...24	24...28	30	16	6,5	8,5	18	6	10	4
M 8	42	16...20	20...28	28...32	30	16	6,5	8,5	18	6	10	4

Specification

Steel

• Property class 5

• Visible face precision turned

• Zinc plated, blue passivated

Stainless steel AISI 303

Matte shot-blasted

3

ZB

NI

RoHS

Knurled screws GN 464.2 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_1 , 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
DIN 464 Knurled Screws (High Type)	QVX
GN 653.2 Knurled Screws (with Thin Shank for Loss Prevention, Flat Type)	QVX

Technical Information	
Strength Values of Screws	QVX
Stainless Steel Characteristics	QVX

How to order	1 d_1
	2 l_1
GN 464.2-M8-42-NI	3 Material / Finish