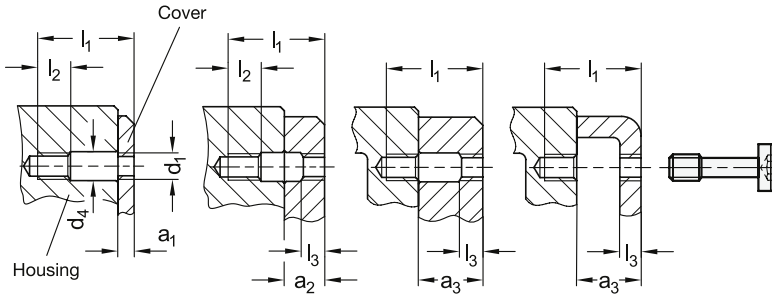


Assembly options



d₁	l₁	a₁	a₂	a₃	d₂	d₃ -0,3	d₄	k	l₂	l₃	A/F
M 3	12	1,5-3	3-6,5	6,5-8	5,5	2,2	3,5	2	4	1,5	2
M 3	16	3-7	7-8	8-12	5,5	2,2	3,5	2	4	1,5	2
M 4	16	2-5	5-8	8-11	7	3	4,5	2,8	5	2	2,5
M 4	20	5-9	9-11	11-15	7	3	4,5	2,8	5	2	2,5
M 5	20	2,5-6	6-10,5	10,5-14	8,5	3,9	5,5	3,5	6	2,5	3
M 5	25	6-11	11-14	14-19	8,5	3,9	5,5	3,5	6	2,5	3
M 6	25	3-7	7-13	13-17	10	4,5	6,5	4	8	3	4
M 6	30	7-12	12-17	17-22	10	4,5	6,5	4	8	3	4
M 8	30	4-8	8-16	16-20	13	6,3	8,5	5	10	4	5
M 8	35	8-13	13-20	20-25	13	6,3	8,5	5	10	4	5
M 8	40	13-18	18-25	25-30	13	6,3	8,5	5	10	4	5

Specification

Stainless steel AISI 304
Property class 50

RoHS



NI

Socket cap screws GN 7984.2 have a low-profile head to enable use in areas with limited space.

Due to a recessed stud d₃, the screw can be easily secured against loss, for example in a cover. Thus the „captivity of the mounting element“ according to the Machinery Directive 2006 / 42 / EG is given.

For this purpose, instead of a normal through / threaded hole a thread d₁ on both sides, if necessary with a corresponding clearance hole d₄ must be provided. Depending on the design and required clamping length a₁ ... a₃ of the cover, there are a number of assembly options as shown.

see also...

GN 912.2 Socket Cap Screws

GN 7045.2 Pan Head Screws (with Phillips Drive)

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Technical Information

Stainless Steel Characteristics

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How to order

GN 7984.2-M8-40-NI

1	d ₁
2	l ₁
3	Material

