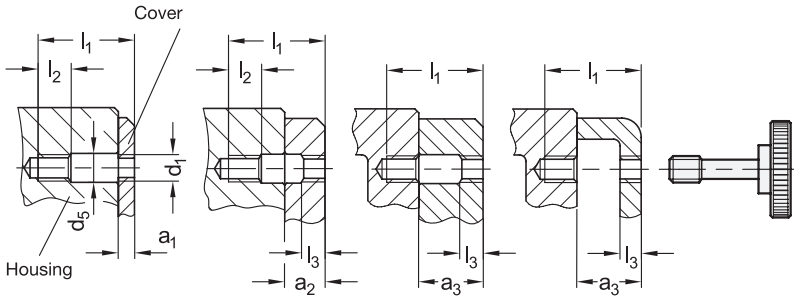


**Assembly options**



ROSTFREI  
Inox  
Stainless  
Steel

<b>d<sub>1</sub></b>	<b>l<sub>1</sub></b>	<b>a<sub>1</sub></b>	<b>a<sub>2</sub></b>	<b>a<sub>3</sub></b>	<b>d<sub>2</sub></b>	<b>d<sub>3</sub></b>	<b>d<sub>4</sub> -0,2</b>	<b>d<sub>5</sub></b>	<b>h</b>	<b>k</b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>
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** **ST**
  - Tensile strength class 5
  - visible face fine turned
  - black oxide finish
- Stainless Steel** **NI**
  - AISI 303
  - visible face fine turned
  - matte shot-blasted
- *Stainless Steel characteristics → Page 1489*
- *Strength values of screws → Page 1481*
- **RoHS**

**Information**

Knurled screws GN 653.2 can be used for to prevent loss of the thumb screw, due to the d<sub>4</sub> recessed portion of the stud.

When using, instead of a typical tapped and bore hole, it is necessary to provide tapped bores with a thread d<sub>1</sub> on each of the two elements to be assembled. Additionally, a clearance bore of d<sub>5</sub> on one or both sides must be cut.

Depending on the design and required clamping length a<sub>1</sub> ... a<sub>3</sub> of the component being attached, there are a number of assembly options as shown above.

**How to order**

**GN653.2-M6-30-NI**

- 1** d<sub>1</sub>
- 2** l<sub>1</sub>
- 3** **Material**