



**Rost frei**  
Inox  
Stainless  
Steel

**2 Type**

**T6** With square U-bolt, with catch

**T** Without square U-bolt, with catch



Size	F <sub>H</sub> in N Holding capacity	a	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	b <sub>4</sub>	b <sub>5</sub>	d <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub> ≈	h <sub>2</sub>
160	1600	12	26	28	21	20	14	M 4	4,3	31	18
320	3200	16	40	44	32	28	22	M 6	6,5	45	25
700	7000	24	60	54	38	38	26	M 8	8,5	56	36

Size	l <sub>1</sub> ≈	l <sub>2</sub> min.	m <sub>1</sub>	m <sub>2</sub>	m <sub>3</sub>	m <sub>4</sub>	m <sub>5</sub>	r ≈ at w <sub>2</sub> = 0	s	w <sub>1</sub> Stroke	w <sub>2</sub> ≈ Adjustable range
160	99	11	19	5	16	5	10	35	2	25	11
320	166	20	32	10,5	19	7	14,3	54	3	35	13
700	217	25	38	9,5	41,5	9,5	19	70	3,5	49	26

**Specification**

- Steel
  - Case-hardened steel C10
  - Zinc plated, blue passivated
  - Square U-bolt
  - Steel St 37
  - Zinc plated, blue passivated
- Stainless steel AISI 316L **A4**
- Parts in sheet metal / Square U-bolt / Pin
- All moving parts
- Lubricated with special grease
- Handle with plastic cap
- Red, oil resistant
- *Stainless Steel Characteristics* → Page 2166
- RoHS



**Information**

Latch type toggle clamps GN 851.3 are compact in design and can be used to ensure high holding capacities.

When closing the spanner, a safety hook positively locks onto the body. This prevents the inadvertent or vibration-induced release from the clamping position. To open the safety hook it is unlocked per one-hand operation.

The square U-bolt can be adjusted within its range.

In addition to the standard lengths of square U-bolts shown in the table, a variety of other lengths are also available under the GN 951.1 series.

see also...

- *General Information for Toggle Clamps* → Page 698
- *Square U-Bolts GN 951.1* → Page 774

How to order (Steel)	1 Size
<b>GN851.3-160-T6</b>	2 Type

How to order (Stainless steel)	1 Size
<b>GN851.3-160-T6-A4</b>	2 Type
	3 Material

