



- 2 Type**
- T6** with mounting holes, with U-bolt latch, with catch
 - T** with mounting holes, without U-bolt latch, with catch
 - T6S** for welding, with U-bolt latch, with catch
 - TS** for welding, without U-bolt latch, with catch



Size	F _H in N Holding capacity	a ₁	a ₂	b ₁	b ₂	b ₃	b ₄	b ₅	b ₆	b ₇	b ₈	d ₁	d ₂	d ₃	h ₁ ≈	h ₂
1700	17000	22	21	68	64	46	48	28	26,5	38	17	M 10	8,5	14	55	34,5
4000	40000	28	27	85	80	55	60	34	32	50	20	M 12	10,5	16	68	42,5

Size	l ₁ ≈		l ₂ min.	l ₃ ≈	m ₁	m ₂	m ₃	m ₄	m ₅	r ≈ at w ₂ = 0	s	t	w ₁ Stroke	w ₂ ≈ Adjustable range
	Type T6S / TS	Type T6 / T												
1700	218	223	33	129	45	11,5	45	10	28	96	7	2	54	15
4000	266	271	30	151	57	14	57	12,5	35	107	9	2	62	25

Specification

- Body / catch / clamping lever
Steel C22
 - forged
 - black lacquered (Type T6 / T)
 - blackened (Type T26 / TS)
- U-bolt latch / bearing pin
Steel St 37
zinc plated, blue passivated
- All moving parts
lubricated with special grease
- **RoHS compliant**

Information

The GN 852.3 latch type toggle clamps 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 stroke of the U-bolt latch can be adjusted within its range.

In addition to the standard lengths for the U-bolt latch shown above, more lengths may be achieved by using series GN 951.1 square U-bolts [see also...](#)

- [General information for toggle clamps](#) → Page 500
- [Square U-Bolts GN 951.2](#) → Page 561

How to order

GN852.3-1700-T6

1 Size

2 Type

