



**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 <sub>H</sub> in N Holding Capacity	a <sub>1</sub>	a <sub>2</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	b <sub>4</sub>	b <sub>5</sub>	b <sub>6</sub>	b <sub>7</sub>	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	h <sub>1</sub> ≈	h <sub>2</sub>
1700	17000	22	21	68	64	46	48	68	26,5	38	M 10	8,5	14	55	34,5
4000	40000	28	27	85	80	55	60	85	32	50	M 12	10,5	16	68	42,5

Size	l <sub>1</sub> ≈ Type T6S / TS	Type T6 / T	l <sub>2</sub> min.	l <sub>3</sub> ≈	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 <sub>1</sub>	s <sub>2</sub>	t	w <sub>1</sub> Stroke	w <sub>2</sub> ≈ Adjustable range
1700	218	223	32,5	129	45	11,5	45	10	28	96	7	7	2	54	15
4000	266	271	29,5	151	57	14	57	12,5	35	107	9	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 bolt Steel St 37 zinc plated, blue passivated finish
- 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 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

