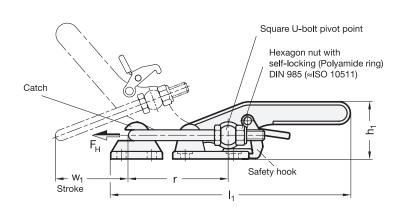
Stainless Steel Latch Type Toggle Clamps

with Safety Hook, Heavy Duty Type









Type

- With mounting holes, with square U-bolt, with catch
- With mounting holes, without square U-bolt, with catch
- T6S For welding, with square U-bolt, with catch
- TS For welding, without square U-bolt, 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	14000	22	21	68	64	46	48	28	26,5	38	17	M 10	8,5	14	55	34,5
4000	30000	28	27	85	80	55	60	34	32	50	20	M 12	10,5	16	68	42,5

Size	I ₁ ≈ Type Type		l ₂ min.	I ₃ ≈	m ₁	m ₂	m ₃	m ₄	m ₅	$\mathbf{r} \approx$ at $\mathbf{w}_2 = 0$	s	t	W ₁ Stroke	W ₂ ≈ Adjustable range
1700	T6S / TS 218	T6/T 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 / Square U-bolt Stainless steel AISI 304 NI Forged
- · Other parts Stainless Steel AISI 303
- All moving parts Lubricated with special grease
- Stainless Steel Characteristics → Page 2166
- RoHS

Information

3

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

In addition to the standard lengths of the square U-bolt shown above, more lengths may be achieved by using GN 951.2 series.

see also...

- General Information for Toggle Clamps → Page 698
- Square U-Bolts GN 951.2 → Page 775

How to order	1	Size
1 2 3	2	Туре
GN 852.3-1700-T6-NI	3	Material



