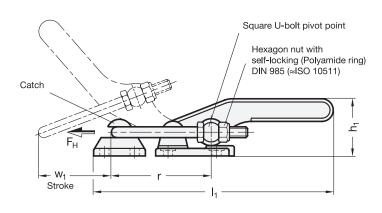
Latch Type Toggle Clamps









- With mounting holes, with square U-bolt, with catch
- With mounting holes, without square U-bolt, with catch
- T2S 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	b ₉	d ₁	d ₂	d ₃	h ₁ ≈
1700	17000	22	21	68	64	46	48	68	26,5	38	28	6	M 10	8,5	14	55
4000	40000	28	27	85	80	55	60	80	32	50	32	6	M 12	10,5	16	68

Size	h ₂	I₁ ≈		l ₂ min.	I 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 T2S/TS	Type T2/T	111111.											
1700	34,5	218	223	33	129	45	11,5	45	10	28	96	7	2	54	15
4000	42,5	265	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 T2 / T)
 - Blackened (Type T2S / TS)
- · Square U-bolt / Bearing pin Steel St 37 Zinc plated, blue passivated
- · All moving parts Lubricated with special grease
- RoHS

Information

Latch type toggle clamps GN 852 are used for very high holding forces as may be required in plastic high pressure mold forming.

The stroke of the square U-bolt an be adjusted within its range.

In addition to the standard lengths of the square U-bolt shown in the table, a variety of other lengths are also available under the GN 951.2 series.

see also...

- General Information for Toggle Clamps → Page 698
- Stainless Steel Latch Type Toggle Clamps GN 852 → Page 766
- Latch Type Toggle Clamps GN 852.3 (with Safety Hook) → Page 768
- Square U-Bolts GN 951.2 → Page 775

How to order	1	Size
GN 852-4000-T2	2	Туре



