



2 Type

- T2** With square U-bolt, with catch
- T** Without square U-bolt, with catch

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Size	F _H in N Holding capacity	a	b ₁	b ₂	b ₃	b ₄	b ₅	d ₁	d ₂	h ₁ ≈	h ₂
160	1600	12	26	28	21	20	14	M 4	4,3	26	18
320	3200	16	40	44	32	28	22	M 6	6,5	30	25
700	7000	24	60	54	38	38	26	M 8	8,5	42	36

Size	l ₁ ≈	l ₂ min.	m ₁	m ₂	m ₃	m ₄	m ₅	r ≈ at w ₂ = 0	s	W ₁ Stroke	W ₂ ≈ Adjustable range
160	98	11	19	5	16	5	10	35	2	25	11
320	152	19	32	10,5	19	7	14,3	54	3	48	13
700	220	21	38	9,5	41,5	9,5	19	70	3,5	58	26

Specification

- Steel —
- Case-hardened steel C10
Zinc plated, blue passivated
- Square U-bolt
Steel St 37
Zinc plated, blue passivated
- Stainless steel **NI**
- Parts in sheet metal / Square U-bolt
AISI 304
- Pin
AISI 303
- All moving parts
Lubricated with special grease
- Handle with plastic cap
Red, oil resistant
- *Stainless Steel Characteristics* → Page 2166
- RoHS

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Information

The stroke of the square U-bolts of latch type toggle clamps GN 851 can be adjusted within its range.

In the clamped position the square U-bolt is parallel to the fixing plane of the latch type toggle clamp.

In addition to the standard lengths for the U-bolt latch shown above, more lengths may be achieved by using square U-bolts GN 951.1.

see also...

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

How to order (Steel)

GN 851-320-T2

- 1** Size
- 2** Type

How to order (Stainless steel)

GN 851-160-T2-NI

- 1** Size
- 2** Type
- 3** Material

