



## 2 Type

- T3** with U-bolt latch, with catch  
**T** without U-bolt latch, with catch



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	5	26	35	21	25,5	14	M 4	4,3	37	10
320	3200	8	36	44	32	37	22	M 6	6,5	54	15
700	7000	13	52	54	38	48,5	26	M 8	8,5	67	23

Size	$l_1 \approx$	$l_2$ min.	$m_1$	$m_2$	$m_3$	$m_4$	$m_5$	$r \approx$ at $w_2 = 0$	s	$w_1$ Stroke	$w_2 \approx$ Adjustable range
160	68	4,5	22	6,5	13	6,7	14,3	50	2	32	12
320	106	6	25,5	8,5	19	10,5	20,5	78	3	53	21
700	147	8	36,5	10	32	13,5	27	98	3,5	64	30

## Specification

- Parts in sheet metal  
Case-hardened Steel C10  
zinc plated, blue passivated finish
- U-bolt latch  
Steel St 37  
zinc plated, blue passivated finish
- All moving parts lubricated with special grease
- Handle with plastic sleeve  
red, oil resistant
- RoHS compliant

## Information

The stroke of the U-bolt latch of GN 851.1 hook-type toggle clamps can be adjusted within its range.

In the clamped position the U-bolt latch with clamping arm is perpendicular to the clamping arm and the plane of the operating handle.

In addition to the standard lengths of the U-bolt latches shown in the table, a variety of other lengths are also available under the GN 951.1 series.

see also...

- General information for toggle clamps → Page 676
- Stainless Steel-Vertical Hook-Type Toggle Clamps GN 851.1 → Page 732
- U-bolt latch GN 951.1 → Page 740

How to order

GN851.1-700-T3

1 Size

2 Type

