



ROSTFREI
Inox
Stainless
Steel

2 Type

T3 with U-bolt latch,
with catch

T without U-bolt latch,
with catch

1

Size	F_H in N Holding Capacity	a	b_1	b_2	b_3	b_4	b_5	d_1	d_2	$h_1 \approx$	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	6,5	14,3	50	2	32	12
320	106	6	9	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

- Sheet metal parts / U-bolt latch
Stainless Steel AISI 304 **NI**
- Pin
Stainless Steel AISI 303
- All moving parts lubricated with special
grease
- Handle with plastic sleeve
red, oil resistant
- Stainless Steel characteristics → Page 1144
- RoHS compliant

3

Information

The stroke of the U-bolt latch of latch clamps GN 851.1 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
- Vertical Hook-Type Toggle Clamps GN 851.1 (Steel, zinc plated) → Page 730
- Square U-Bolts GN 951.1 → Page 740

How to order

GN851.1-160-T3-NI

1 Size
2 Type
3 Material

