GANTER GRIFF

U-bolt latch pivot point

Hexagon nut with self-locking (Polyamide ring) DIN 985 (~ISO 10511)

Catch

F_H

w_1
Stroke

r

Safety hook

h_1

l_1

Rost frei — Inox Stainless Steel

SPEEDY BLOCK

2 **Type**

T6 with mounting holes, with U-bolt latch, with catch

T with mounting holes, without U-bolt latch, with catch

T6S for welding, with U-bolt latch, with catch

TS for welding, without U-bolt latch, with catch
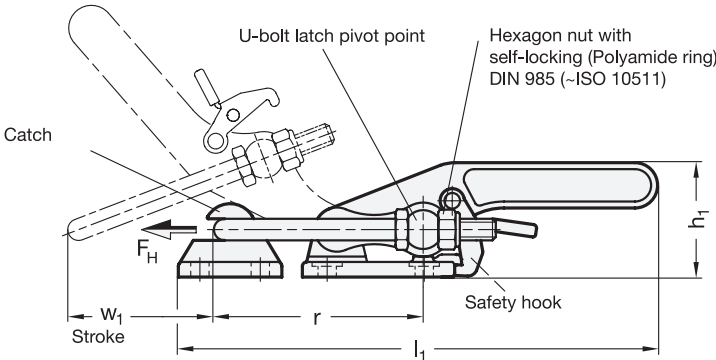
1

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	d_1	d_2	d_3	$h_1 \approx$	h_2
1700	17000	22	21	68	64	46	48	68	26,5	38	M 10	8,5	14	55	34,5
4000	40000	28	27	85	80	55	60	85	32	50	M 12	10,5	16	68	42,5

Size	$l_1 \approx$ Type T6S / TS	Type T6 / T	l_2 min.	$l_3 \approx$	m_1	m_2	m_3	m_4	m_5	$r \approx$ at $w_2 = 0$	s_1	s_2	t	w_1 Stroke	$w_2 \approx$ Adjustable range
1700	218	223	32,5	129	45	11,5	45	10	28	96	7	7	2	54	15
4000	266	271	29,5	151	57	14	57	12,5	35	107	9	9	2	62	25

Specification

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- Body / catch / clamping lever / U-bolt latch Stainless Steel AISI 304 forged **NI**
- Other parts Stainless Steel AISI 303
- All moving parts lubricated with special grease
- *Stainless Steel characteristics* ➔ *Page 1144*
- RoHS compliant

Information

The GN 852.3 latch type toggle clamps 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 U-bolt latch can be adjusted within its range.

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

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

Type **T6**

w_2 Adjustable range

Type **T6S**