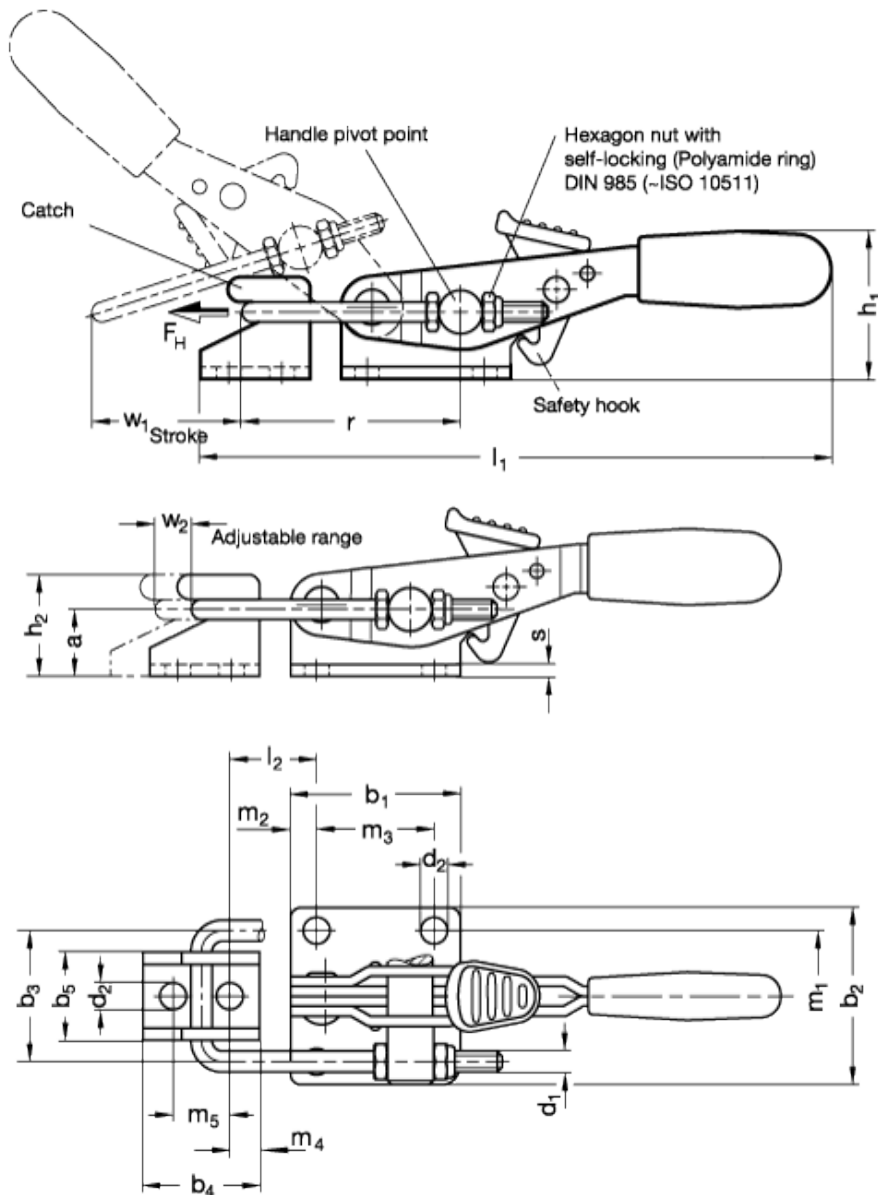


GN 851.3

Latch-Type Toggle Clamps





technical informations

Specification

Types

- Type T6: with U-bolt latch, with catch
- Type T: without U-bolt latch, with catch

Steel

- Case-hardened Steel C10
zinc plated, blue passivated finish
- U-bolt latch
Steel St 37
zinc plated, blue passivated finish

All mobile sections lubricated
with special grease

Handle with plastic sleeve
red, oil resistant

Information

The GN 851.3 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.

Standard Elements	Main dimensions																					Weight		
Description	Size	F _H in N	a	b ₁	b ₂	b ₃	b ₄	b ₅	d ₁	d ₂	h ₁	h ₂	l ₁	l ₂ min.	m ₁	m ₂	m ₃	m ₄	m ₅	r	s	w ₁	w ₂	g
GN 851.3-160-T6	160	1600	12	26	28	21	20	14	M4	4.3	31	18	99	11	19	5	16	5	10	35	2	25	11	-
GN 851.3-160-T	160	1600	12	26	28	21	20	14	M4	4.3	31	18	99	11	19	5	16	5	10	35	2	25	11	-
GN 851.3-320-T6	320	3200	16	40	44	32	28	22	M6	6.5	45	25	166	20	32	105	19	7	14.3	54	3	35	13	-
GN 851.3-320-T	320	3200	16	40	44	32	28	22	M6	6.5	45	25	166	20	32	10.5	19	7	14.3	54	3	35	13	-
GN 851.3-700-T6	700	7000	24	60	54	38	38	26	M8	8.5	56	36	217	258	38	9.5	41.5	9.5	19	70	3.5	49	26	-
GN 851.3-700-T	700	7000	24	60	54	38	38	26	M8	8.5	56	36	217	25	38	9.5	41.5	9.5	19	70	3.5	49	26	-



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