



ROSTFREI
Inox
Stainless
Steel

2 Type

- T6** with U-bolt latch, with catch
- T** without U-bolt latch, 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 | 31 | 18 |
| 320 | 3200 | 16 | 40 | 44 | 32 | 28 | 22 | M 6 | 6,5 | 45 | 25 |
| 700 | 7000 | 24 | 60 | 54 | 38 | 38 | 26 | M 8 | 8,5 | 56 | 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 | 99 | 11 | 19 | 5 | 16 | 5 | 10 | 35 | 2 | 25 | 11 |
| 320 | 166 | 20 | 32 | 10,5 | 19 | 7 | 14,3 | 54 | 3 | 35 | 13 |
| 700 | 217 | 25 | 38 | 9,5 | 41,5 | 9,5 | 19 | 70 | 3,5 | 49 | 26 |

Specification

- Steel
 - Case-hardened steel C10 zinc plated, blue passivated
 - U-bolt latch Steel St 37 zinc plated, blue passivated
- Stainless Steel **A4**
 - Parts in sheet metal / U-bolt latch / pin AISI 316 L
- All moving parts lubricated with special grease
- Handle with plastic sleeve red, oil resistant
- *Stainless Steel characteristics* → Page 1489
- RoHS

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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.

see also...

- *General information for toggle clamps* → Page 500
- *Square U-bolts GN 951.1* → Page 560

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|------------------------|---|------|
| How to order (Steel) | 1 | Size |
| | 2 | Type |
| GN 851.3-160-T6 | | |

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| How to order (Stainless Steel) | 1 | Size |
| | 2 | Type |
| | 3 | Material |
| GN 851.3-160-T6-A4 | | |

