



2 Type

- T** With mounting holes, without square U-bolt, with catch
- T3** With mounting holes, with square U-bolt, with catch
- TS** For welding, without square U-bolt, with catch
- T3S** For welding, with square U-bolt, with catch

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| 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 |
|------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 1400 | 12000 | 15 | 29 | 61 | 61 | 46 | 26 | 64 | 42 | 26 | M 10 | 8,5 | 32,5 |

| Size | h ₁ ≈ | h ₂ | 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 |
|------|------------------|----------------|------------------|------------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|---|--------------------------|--------------------------------------|
| 1400 | 64 | 24 | 171 | 42 | 38 | 14,5 | 32 | 12,5 | 17 | 109 | 8 | 50 | 22 |

Specification

- Body / Clamping lever
Steel C22
- Forged
- Blackened
- Catch
Sheet steel
Blackened
- Square U-bolt / Bearing pins
Steel St 37
Zinc plated, blue passivated
- All moving parts
Lubricated with special grease
- RoHS

Information

The square U-bolt of latch type toggle clamps GN 852.1 is adjustable within the adjusting range.

In the clamped position the square U-bolt is perpendicular to the clamping arm and the fixing plane of the latch type toggle clamp.

In addition to the standard lengths of the square U-bolt shown in the table, a variety of other lengths are also available under the GN 951.2 series.

see also...

- *General Information for Toggle Clamps* → Page 698
- *Square U-Bolts GN 951.2* → Page 775

How to order

GN 852.1-1400-T3

1 Size

2 Type

