

## 2 Type

T5 with fixing holes (d2)



Size	$F_H$ in N Holding Capacity	a	$b_1$	$b_2$	$b_3$	$b_4$	$d_1$	$d_2$	$h_1$	$h_2$
1400	15000	22	115	51,5	66	22	10	8,5	57	38

Size	$l_1 \approx$	$l_2 \approx$ min.	$m_1$	$m_2$	$m_3$	$m_4$	$r \approx$ for $w_2=0$	s	$w_1$ Stroke	$w_2$ Adjustable range
1400	318	47	21	95	11	44	97,5	5	24	22

## Specification

- Steel forged / precision die casting chemically blackened
- Bearing pins Steel hardened and ground
- All moving parts lubricated with special grease
- Handle grip High quality, oil resistant red plastic
- RoHS compliant

## Information

GN 858 latch-type toggle clamps are used when very high retaining forces are required.

The latch-type clamp also features a locking mechanism which prevents the inadvertent or vibration-induced opening of the clamp.

Another benefit of this clamp is the ability to operate it with one hand.

Catch is included.

see also...

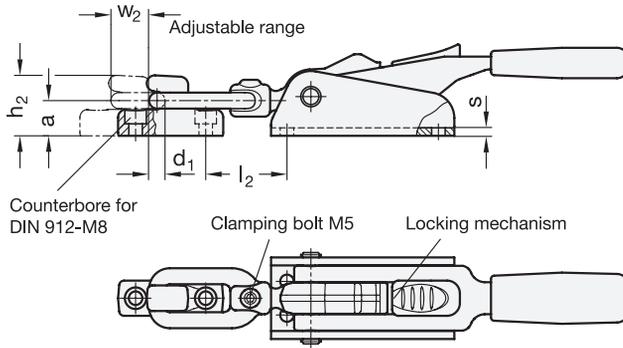
- General information for toggle clamps → page 676
- Latch-Type Toggle Clamps (Steel, zinc plated) GN 852 → page 736

How to order

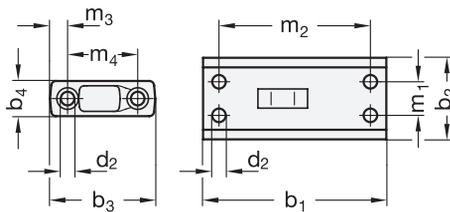
GN 858-1400-T5

1 Size

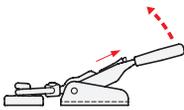
2 Type



Dimensions of installation (Top view)



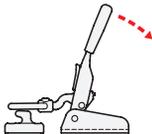
### Description of function (for one-hand operation)



To **release**, move the locking mechanism in the direction of the arrow.



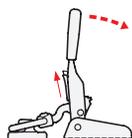
Lift the lever arm until the pulling latch is disengaged from the catch.



Moving the lever arm back will lift the pulling latch and release the catch (one-hand operation).



For **clamping**, lift the lever arm until the pulling latch rests against the catch.



The oval latch bolt engages with the catch if the locking mechanism is moved upward during clamping.

When clamping in the end position, the mechanism locks automatically through spring tension.