

**2** Type  
T5 with fixing holes (d2)

**1**

Size	F <sub>H</sub> in N Holding force	a	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	b <sub>4</sub>	d <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>
1400	15000	22	115	51,5	66	22	10	8,5	57	38

Size	l <sub>1</sub> ≈	l <sub>2</sub> ≈ min.	m <sub>1</sub>	m <sub>2</sub>	m <sub>3</sub>	m <sub>4</sub>	r ≈ for w <sub>2</sub> = 0	s	w <sub>1</sub> Stroke	w <sub>2</sub> 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
- solid moulded plastic handle sleeve red, oil resistant
- RoHS compliant

**Information**

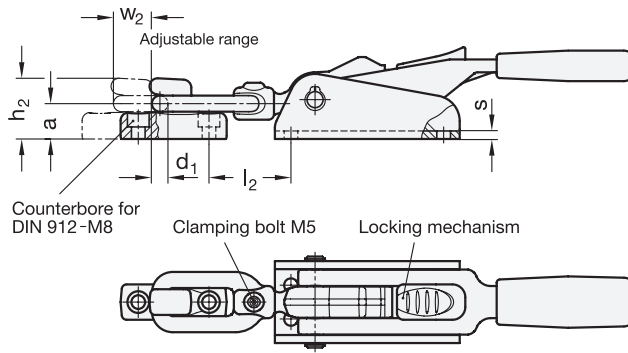
The latch clamp GN 858 is used when very high retaining forces occur. The latch clamp also features a locking mechanism which prevents the inadvertent or vibration-induced opening of the clamp. Another benefit is the option of operating the clamp with one hand. Latch brackets are included.

How to order

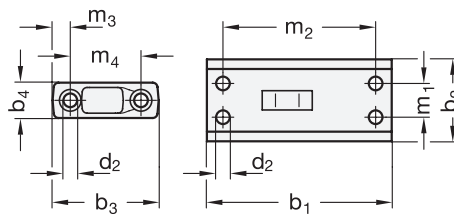
**GN 858-1400-T5**

**1** Size

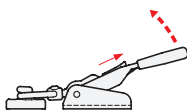
**2** Type



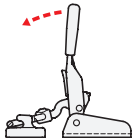
Dimensions of installation (Top view)



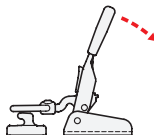
### Description of function (for one-hand operation)



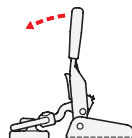
To **release**, move the locking mechanism in the direction of the arrow.



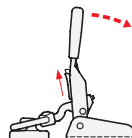
Lift the lever arm until the pulling latch is disengaged from the latch bracket.



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



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



The pulling latch engages with the latch bracket if the locking mechanism is moved upward during clamping.

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