



Size	F <sub>H</sub> in N Holding capacity	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub> -0,5	b <sub>4</sub>	b <sub>5</sub>	b <sub>6</sub>	d <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>
100	1000	28	15	12	41	19	36	3	4,3	17

Size	h <sub>2</sub>	l <sub>1</sub> ≈	l <sub>2</sub>	l <sub>3</sub> ≈	m <sub>1</sub>	m <sub>2</sub>	m <sub>3</sub>	m <sub>4</sub>	r ≈
100	13	114	72	40	7	15,5	5	15	37

**Specification**

- Steel **ST**
- Zinc plated, blue passivated
- Stainless steel AISI 304 **NI**
- *Stainless Steel Characteristics* → Page 2166
- **RoHS**



**Information**

Toggle latches GN 832.3 are used for the secure holding of flaps, container lids, machine coverings and similar applications. The clamping stroke exceeds the dead centre point which makes them vibration proof.

Due to the elasticity of the U-bolt latch the components to be linked are held in position.

The loads specified in the above table are simply guide line values for a nominal static pulling force which the lock can withstand. Depending on the conditions under which these toggle latches are used such as vibration or shock loads, the pulling force can be adversely affected.

The catch bracket is included.

How to order

**GN 832.3-100-NI**

1 Size

2 Material

