



**SS** Stainless Steel

**Metric table**



Dimensions in: millimeters - inches

Size	F <sub>H</sub> Holding capacity	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	b <sub>4</sub>	b <sub>5</sub>	b <sub>6</sub>	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>
55	550 N 124 lbf	23 .91	17 .67	14 .55	44 1.73	13 .51	30 1.18	2 .08	3.2 .13	2.6 .10
150	1500 N 337 lbf	34 1.34	23 .91	20 .79	70 2.76	19 .75	43 1.69	3 .12	4.1 .16	3.1 .12
200	2000 N 450 lbf	43 1.69	30 1.18	26 1.02	90 3.54	27 1.06	66 2.60	4 .16	5.3 .21	5.3 .21

Size	h <sub>1</sub>	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 ≈
55	11 .43	9 .35	102 4.02	60 2.36	34 1.34	9.5 .37	12.5 .49	5 .20	12 .47	26 1.02
150	12.5 .49	11 .43	140 5.51	86 3.39	38 1.50	13 .51	22.5 .89	8 .31	20 .79	30 1.18
200	19 .75	15 .59	191 7.52	111 4.37	57.5 2.26	10 .39	31.5 1.24	15 .59	25.5 1.00	36 1.42

**Specification**



- Toggle latch  
Steel **ST**  
Zinc plated, blue passivated finish
- Stainless steel **NI**  
European Standard No. 1.4301 (AISI 304)
- RoHS compliant

**Information**

GN 832 toggle latches are used for the secure holding of flaps, container lids, etc. They lock securely over the center and are thus vibration proof.

The components to be linked are held in position by the elasticity of the pulling latch.

The load specified in the table is simply a guideline value for the nominal static pulling force the latch can withstand. The holding capacity can be adversely affected by the conditions under which the latch is used, such as vibration or shock loads.

The drilling d<sub>3</sub> can be fitted with a safety pin to immobilize the closed toggle latch so that it cannot be inadvertently released.

<p>How to order</p> <p><b>GN 832-200-ST</b></p>	1 <b>Size</b>
	2 <b>Material</b>