









- A Without hole for lock pad
- With hole for lock pad (only in ST)

Metric table



Dimensions in: millimeters - inches

Size	F_H Holding capacity	b ₁	b ₂	b ₃	b ₄	b ₅	b ₆	d ₁	d_2	d ₃	h ₁
55	550 N	23	15	41	18	36	13	2	3.5	4	12
	124 lbf	0.91	<i>0.5</i> 9	1.61	<i>0.71</i>	1.42	0.51	0.08	0.14	0.16	0.47
Size	h ₂	h ₃	h ₄	I₁ ≈	l ₂	I ₃ ≈	m ₁	m ₂	m ₃	m ₄	r≈
55	11	9	19.5	52	34	29	4	33	4	28	21
	0.43	0.35	<i>0.77</i>	2.05	1.34	1.14	0.16	1.30	0.16	1.10	0.83

Specification

- Steel, zinc plated, blue passivated finish ST
- Stainless steel AISI 304
- Stainless Steel Characteristics → page 2143
- · RoHS compliant

On request

• Version without mounting holes i. e., plain mounting brackets that can be welded to the mating surface

Information

GN 832.2 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 hook 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 catch bracket is included.

Size How to order Type GN 832.2-55-A-NI Material



2.1

