







## Metric table



40

Dimensions in: millimeters - inches

24

10

.39

Size	<b>F</b> <sub>H</sub> Holding capacity	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	<b>b</b> <sub>4</sub>	<b>b</b> <sub>5</sub>	<b>b</b> <sub>6</sub>	b <sub>7</sub>	d <sub>1</sub>	d <sub>2</sub>
40	400 N 89.92 lbf	21 .83	13 .51	15 .59	.31	.87	13 .51	28 1.10	2	3.2 .13
Size	h₁	h <sub>2</sub>	I₁ ≈	l <sub>2</sub>	l₂ ≈	m₁	m <sub>2</sub>	m <sub>2</sub>	m <sub>4</sub>	r≈

3.5

.14

17

.67



2.99

76

 Toggle latch Steel, zinc plated, blue passivated finish ST

.43

• Stainless steel AISI 304 NI

.35

- Stainless Steel Characteristics → page QVX
- RoHS compliant

## Information

47

1.85

GN 832.1 toggle latches are used for the secure holding of flaps, container lids, etc. They lock securely over the center and are thus vibration proof.

15

.59

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.20

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.

How to order 1 Size GN 832.1-40-NI 2 Material



2.1

