A7 Compression Latch

Lever latch · Over-center action

- **Intuitive operation**
- **Built in leverage helps open stuck doors**
- **Consistent gasket compression**

Material and Finish

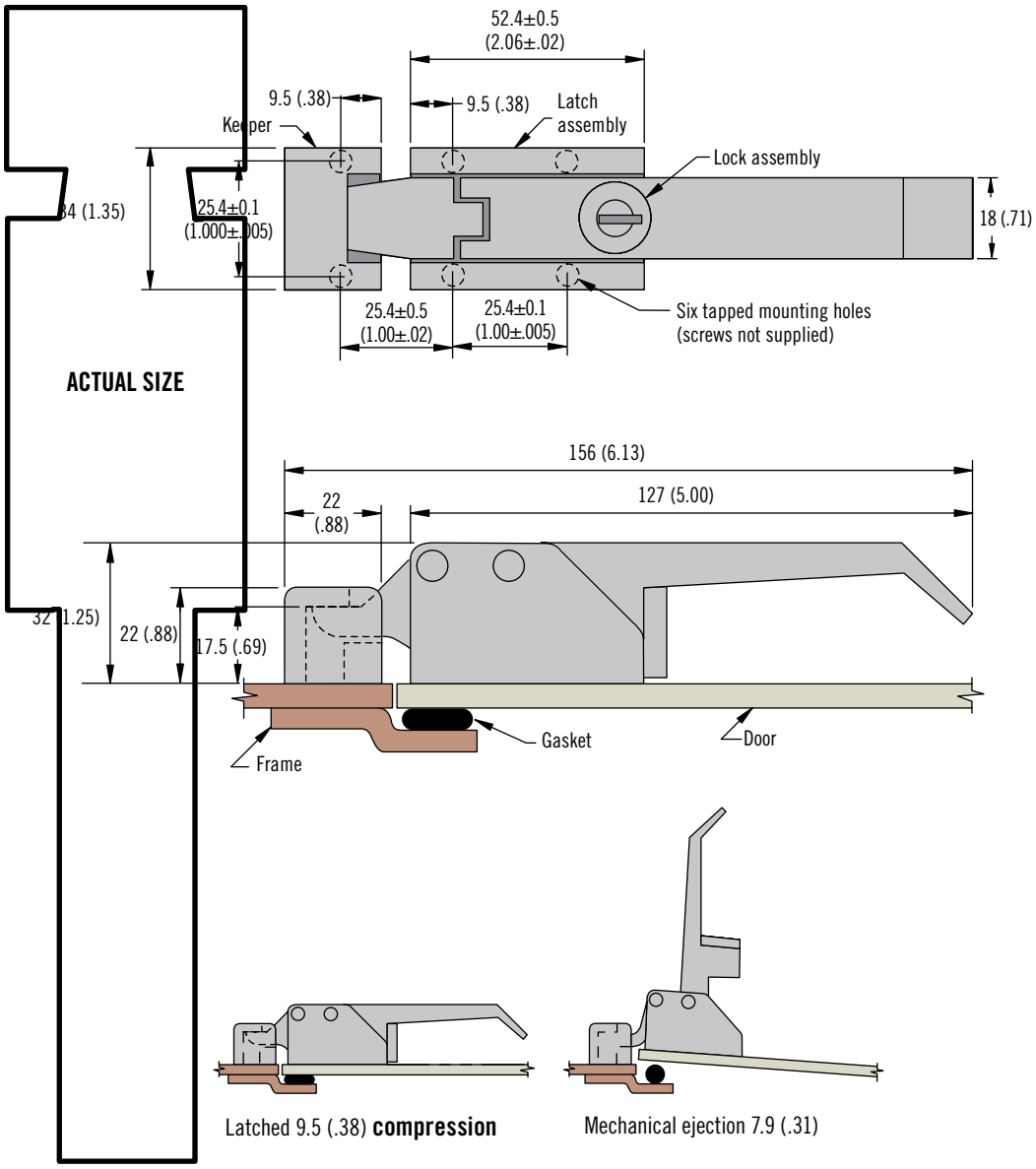
Zinc alloy, powder coated or chrome plated and steel, zinc plated

Performance Details

Max. static load: 2200 N (500 lbf)

Keys

See page 58



Latched 9.5 (.38) **compression**

Mechanical ejection 7.9 (.31)

Part Number Selection

L **Lock Style**
- **1** Non-locking
- **2** Key-locking keyed alike CH751 (two flat keys supplied)

F **Finish**
- **20** Black powder coated
- **30** Chrome plated
- **75** Satin silver coated

A7 - 1 0 - 3 T L - F

T **Tapped mounting**
- **0** Tapped mounting hole 10-32UNC x .38 deep
- **5** Tapped mounting hole M5 x 0.8 x 9.5 deep

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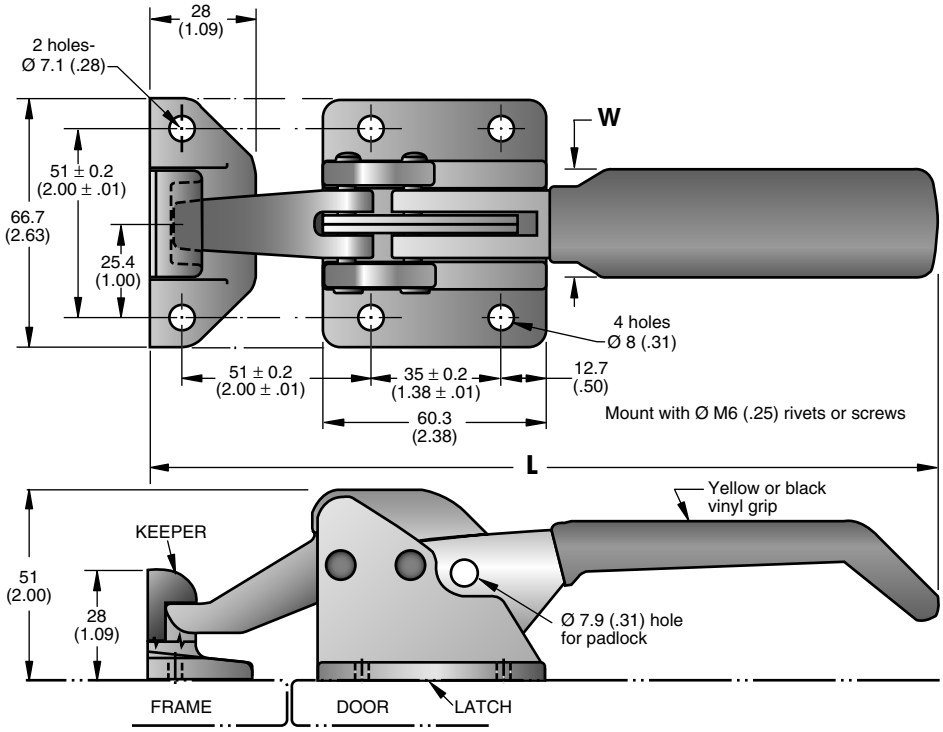
Over-center Lever Latch

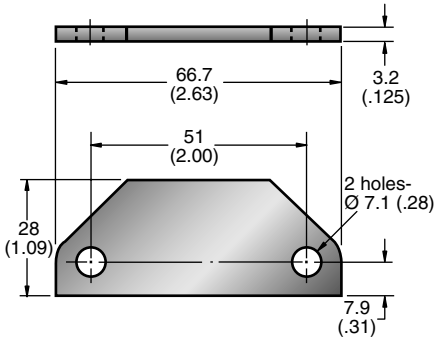
- **Designed for heavy-duty applications**
- **Provides consistent gasket compression**
- **Built-in leverage helps open stuck doors**
- **Padlock option**

Raise the handle; built in leverage applies a prying force against any rust, ice or paint that tries to resist opening.

Close the door, push the handle down; the same linkage forces a secure closure regardless of dirt or corrosion.



SHIM provided to make adjustments in latching plane of keeper when necessary.



One supplied with each assembly. For extra shims order part no. *A2-54-501-11.*

STYLE	PART NUMBER	L	W
With plain handle	A2-10-501**-10** •	211 (8.3)	25.4 (1.00)
With yellow vinyl handle grip	A2-10-501**-22** •	214 (8.44)	30.2 (1.19)
With black vinyl handle grip	A2-10-501**-21** •	214 (8.44)	30.2 (1.19)

Material and Finish

BASE, LEVER, PAWL and KEEPER: Malleable iron.

LINKS: 1065 Steel.

MAIN CROSSPINS: 10B21 Steel.

Components listed above are zinc immersion coated plus bright metallic organic coating.

LINK PINS: 1215 Steel, zinc plated plus bright chromate dip.

SHIM: 1010 Steel, zinc immersion coating plus bright metallic organic coating.

SPRING: 302 Stainless steel, passivated.

OTHER PINS: 302 Stainless steel, passivated.

Product Strength Guidelines

(To assist in your product selection; samples are available for your evaluation.)

Maximum static load: 2220 N (500 lbs.)

Average ultimate load: 4450 N (1000 lbs.)

Latch is packaged one unit per box.

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