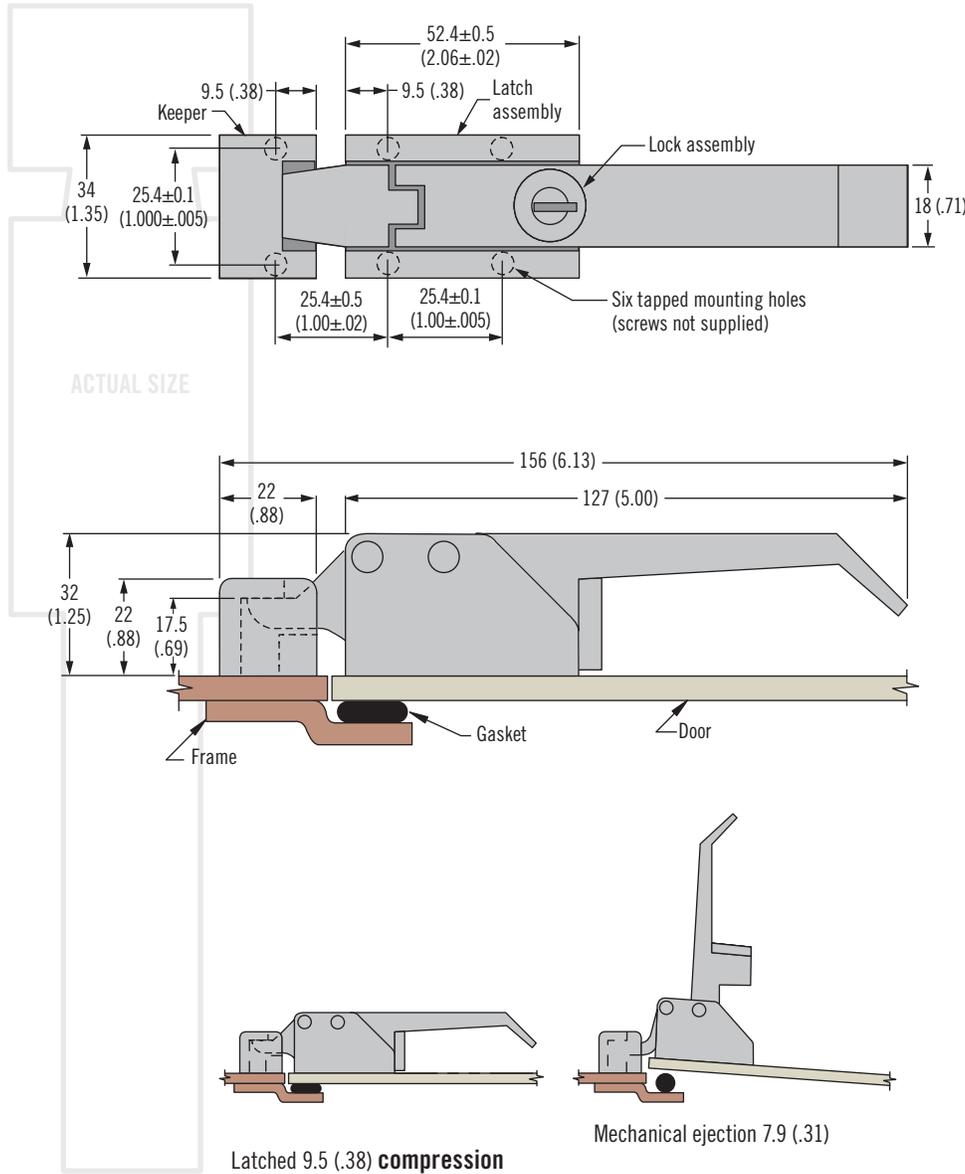


# A7 Compression Latch

## 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

Maximum static load:  
2200 N (500 lbf)

### Keys

PK-10-01  
See page 90

### Part Number Selection

See table

#### 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 - 10 - 3 **T** **L** - **F**

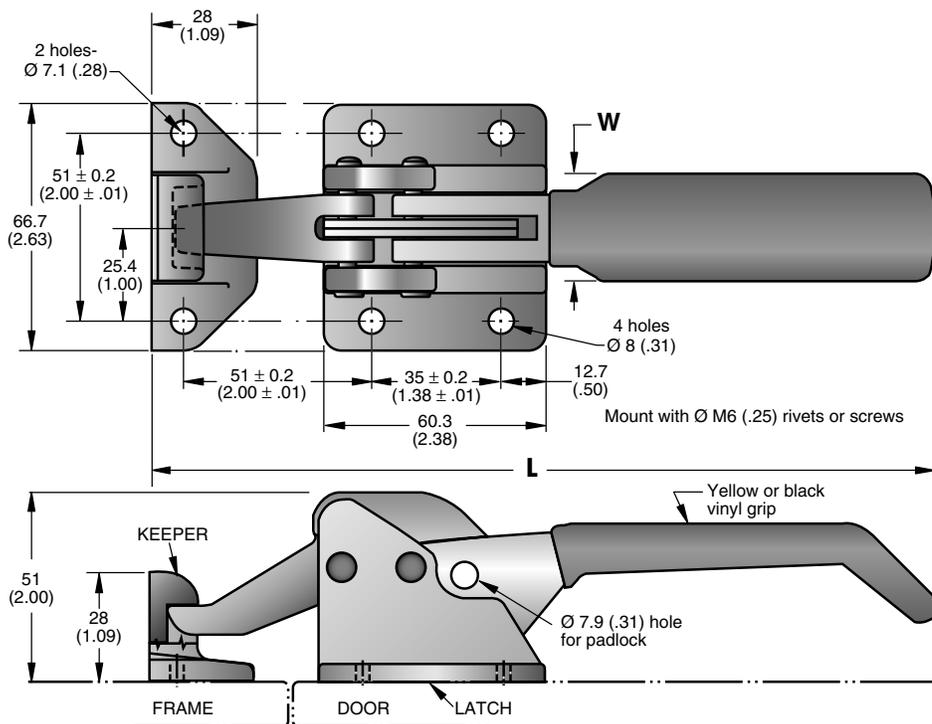
#### T Tapped mounting

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

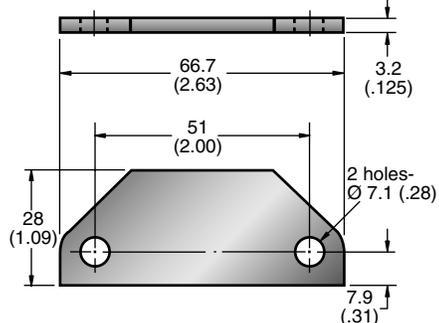
# Southco® Compression Latches

## Over-center Lever Latch

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



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.**



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.

### 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.

millimeter (inch)  
millimeter (inch)

Dimensions without tolerances are for reference only.

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)