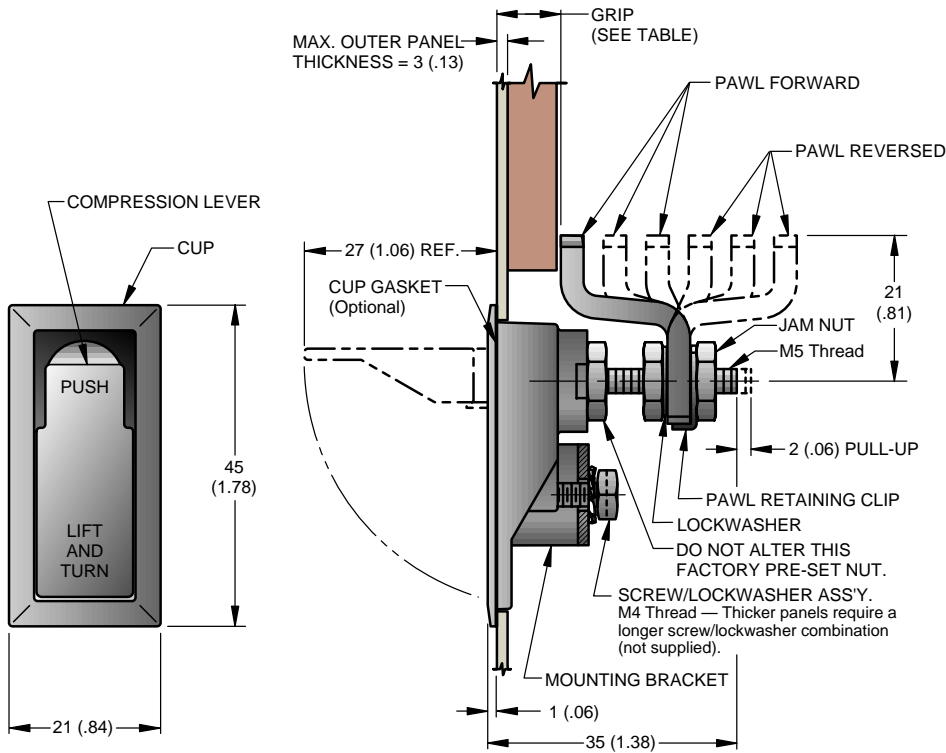


# Southco® Compression Latches

## Lift and Turn Series, Flush Style, Small

• **Dual function: latch and handle in one assembly**



### Material and Finish

COMPRESSION LEVER and CUP: Die-cast zinc (see table). SHAFT: 12L14 Steel, zinc plate, or black chromate plus sealer. CAM: 1010 Steel, zinc plate, or black chromate plus sealer. PIN: 1112 Steel, zinc plated yellow. WASHER: 1010 Steel, zinc plated bright or black oxide. SPRINGS: 302 Stainless steel, passivated. BEARING WASHER, PAWL, PAWL RETAINING CLIP and BRACKET: 1010 Steel, zinc plate, chromate plus sealer. LOCKWASHER: Spring steel, zinc plate, plus sealer. NUTS and SCREW/LOCKWASHER ASSEMBLY: Low carbon steel, zinc plate, chromate plus sealer.

### For dust and Moisture sealed models

CUP GASKET and SEALING WASHER: Synthetic rubber, black.

### Product Strength Guidelines

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

Maximum working load: 220 N (50 lbs.)

Average ultimate load: 420 N (95 lbs.)

GRIP		PART NUMBER					
MIN	MAX	Polished Chrome	Brushed Chrome	Black Powder Coated	WITH DUST AND MOISTURE SEALS *		
					Polished Chrome	Brushed Chrome	Black Powder Coated
4.5 (.17)	10.5 (.41)	62-70-11 •	62-70-12 •	62-70-15 •	62-74-11	62-74-12	62-74-15
10.5 (.41)	16.5 (.65)	62-70-21 •	62-70-22 •	62-70-25 •	62-74-21	62-74-22	62-74-25
16.5 (.65)	22.5 (.88)	62-70-31 •	62-70-32 •	62-70-35 •	62-74-31	62-74-32	62-74-35
22.5 (.88)	28.5 (1.12)	62-70-31 •	62-70-32 •	62-70-35 •	62-74-31	62-74-32	62-74-35
28.5 (1.12)	34.5 (1.35)	62-70-21 •	62-70-22 •	62-70-25 •	62-74-21	62-74-22	62-74-25
34.5 (1.35)	40.5 (1.59)	62-70-11 •	62-70-12 •	62-70-15 •	62-74-11	62-74-12	62-74-15

\* NOTE: The mounting screw threads should be sealed for most effective environmental sealing.

**Note:** Contact Southco for information on handles without lettering.

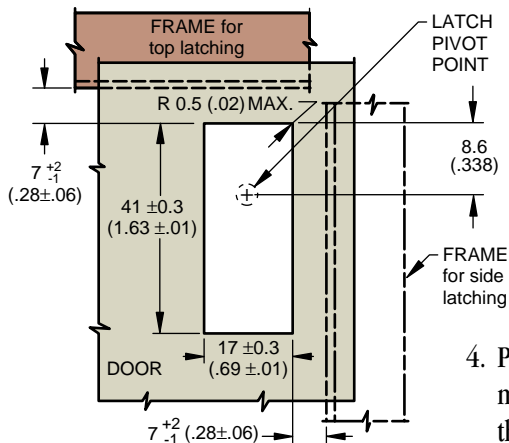
millimeter (inch)

millimeter (inch)

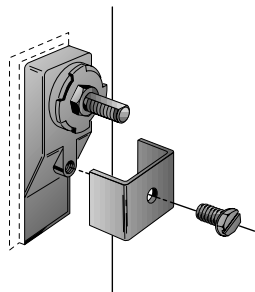
Dimensions without tolerances are for reference only.

### Installation

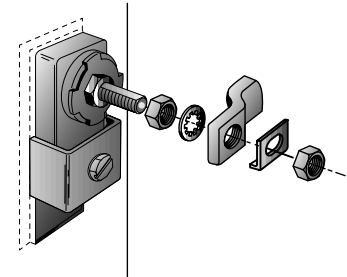
1. Prepare a rectangular opening as shown.



2.



3.



4. Pawl should be adjusted to GRIP measurement with the door open and the compression lever in the LATCHED position. Use two wrenches to tighten.

