



68 Cam Latch

Medium · Folding bail handle · Adjustable grip

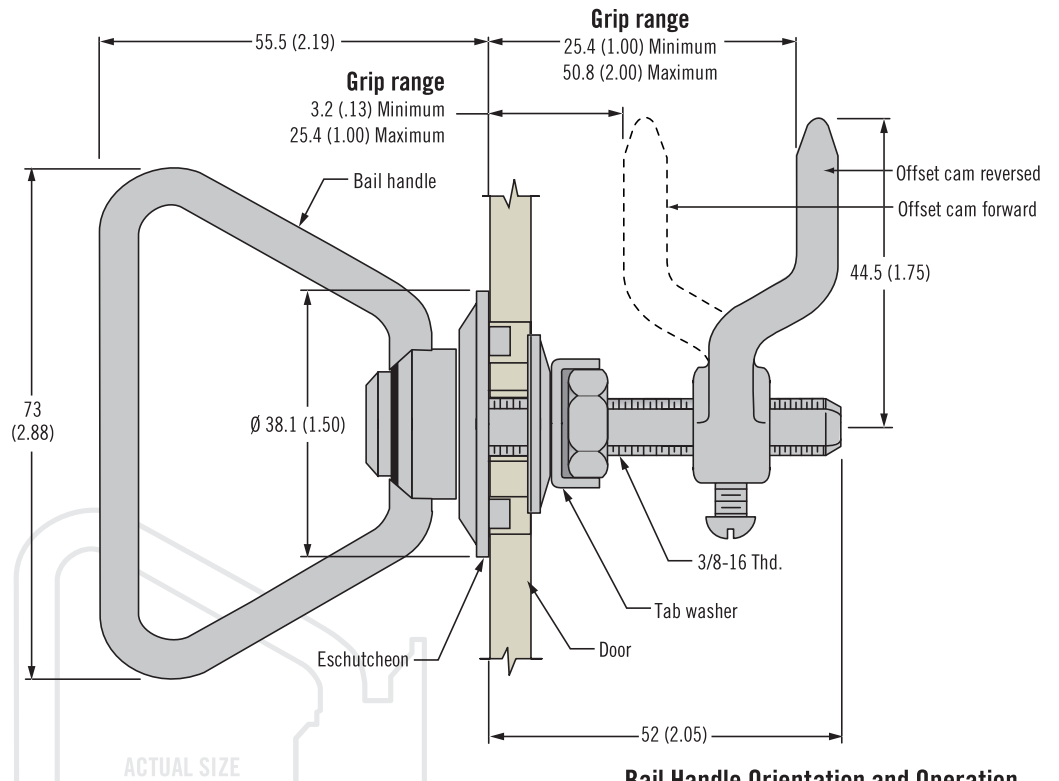
- Robust design
- 90° rotation

Material and Finish

Zinc alloy and steel, zinc plated

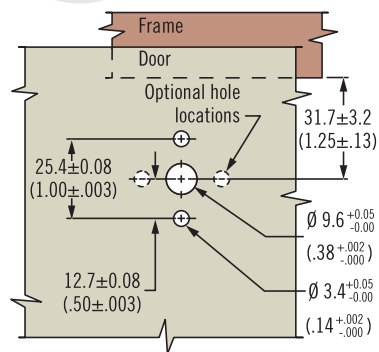
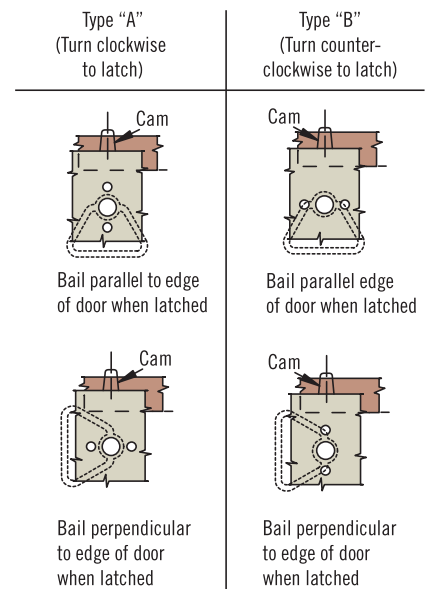
Performance Details

Maximum static load
890 N (200 lbf)



Bail Handle Orientation and Operation

(Shown in latched position)



Part Number Selection

See table

68 - 20 - 101 - F

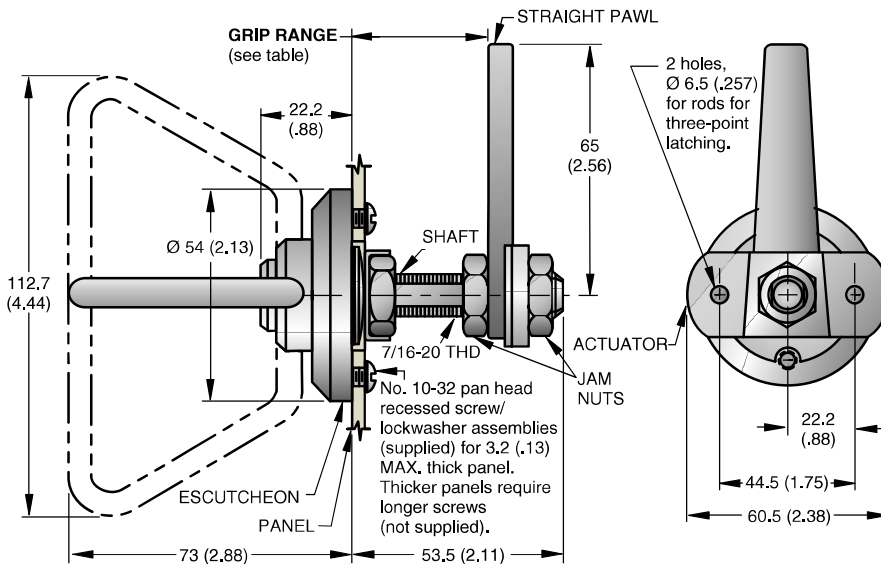
F Finish
 10 Zinc plate bright chromate
 20 Chrome plated

Dimensions in millimeters (inch) unless otherwise stated

Southco® Pawl/Cam Action Latches

Bail-handle Series, Large Size

- Restricted 90° rotation
- Mounts from inside the panel so no mounting hardware is visible
- Detents hold the handle in the open and stored positions
- Clockwise or counterclockwise operation



Material and Finish

ESCUICHEON and STOP WASHER: Die-cast zinc, chemical protective film or chrome plated (see table).

BAIL HANDLE: 1008 Steel, zinc plate bright chromate or chrome plated (see table).

SHAFT: Low carbon steel, zinc plate bright chromate or chrome plated (see table).

PAWL, ACTUATOR, BASE PLATE and TAB WASHER: 1010 Steel, zinc plate, chromate plus sealer.

JAM NUTS and MOUNTING SCREWS: Steel, zinc plate, chromate plus sealer.

WASHER: Spring steel, zinc plate, chromate plus sealer.

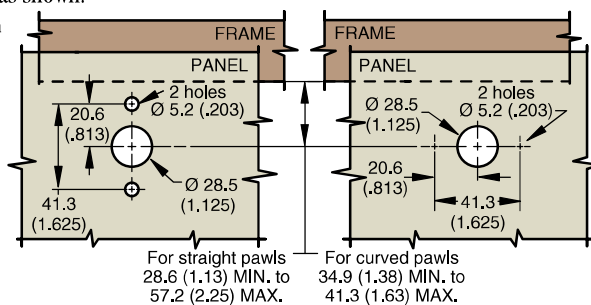
GRIP RANGE		PART NUMBERS	
MIN.	MAX.	Handle Assembly finish	
		Zinc Plate Bright Chromate	Chrome Plated
16 (.63)	36.5 (1.44)	68-80-302-10 •	68-80-302-20 •

Latch is shipped unassembled, one unit per package.

Installation and Operation

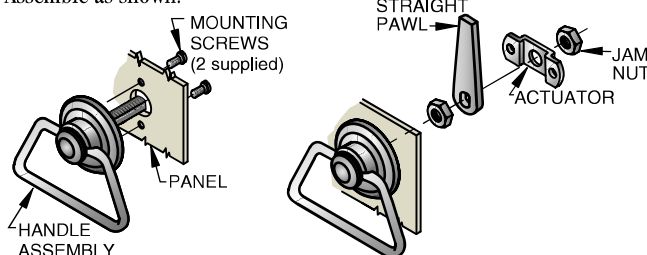
1. Prepare panel as shown.

Type "B" Operation
Turn bail handle counterclockwise to latch.

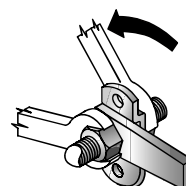


Type "A" Operation
Turn bail handle clockwise to latch.

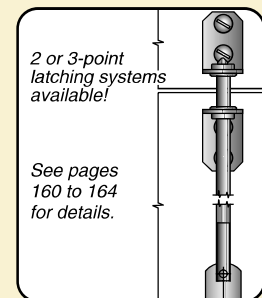
2. Assemble as shown.



3. Adjust pawl to GRIP measurement. Use two wrenches to tighten.



Note: the handle is always perpendicular to the pawl.



millimeter (inch)
millimeter (inch)

Dimensions without tolerances are for reference only.