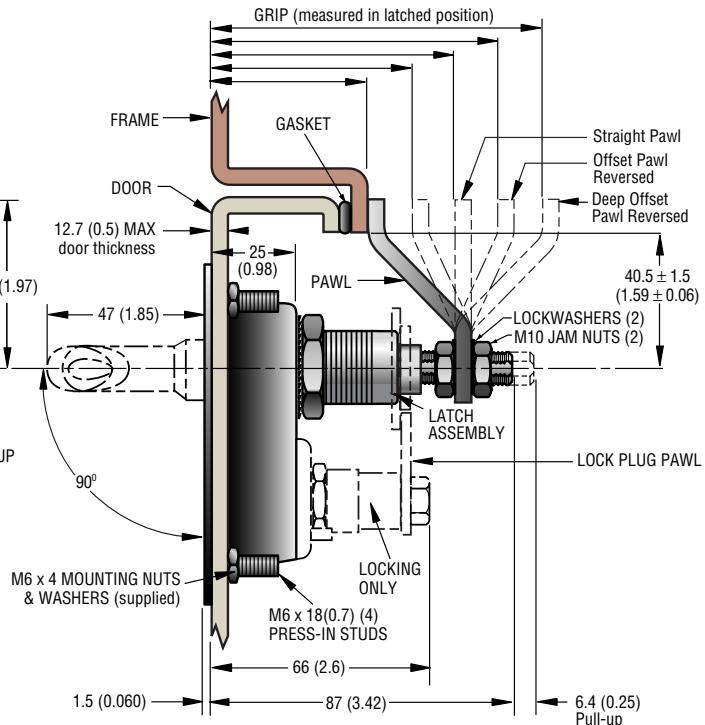
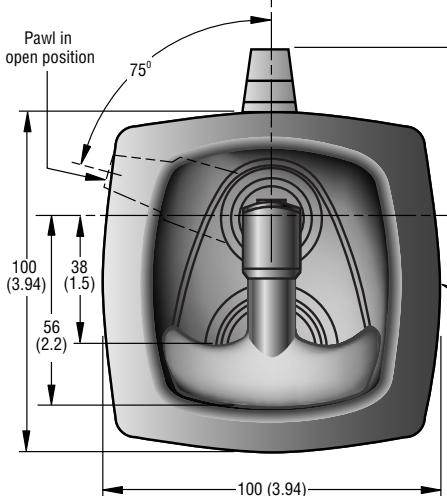


# Southco® Compression Latches

## Vise Action Series, Folding T-handle Style with Cup

### Locking and Non-Locking Version



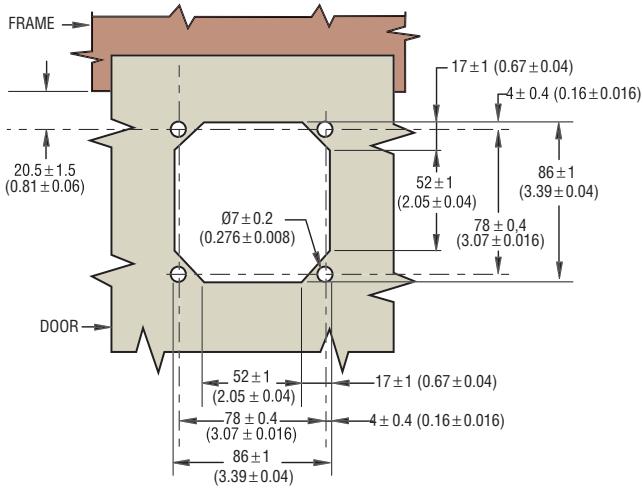
TYPE	GRIP RANGE		PART NUMBERS (Layer packed 15 piece minimum, sold in multiples of 15.)†
	MIN	MAX	
Locking	41.8 (1.65)	50.9 (2.00)	N4-1-303-1-5*•
	54.5 (2.15)	63.6 (2.50)	N4-1-303-2-5*•
	67.2 (2.65)	76.3 (3.00)	N4-1-303-3-5‡•
	79.9 (3.15)	89 (3.50)	N4-1-303-2-5*•
	92.6 (3.65)	101.7 (4.00)	N4-1-303-1-5*•
Non-Locking	36.4 (1.43)	50.9 (2.00)	N4-1-301-1-5*•
	49.1 (1.93)	63.6 (2.50)	N4-1-301-2-5*•
	61.8 (2.43)	76.3 (3.00)	N4-1-301-3-5‡•
	74.5 (2.93)	89 (3.50)	N4-1-301-2-5*•
	87.2 (3.43)	101.7 (4.00)	N4-1-301-1-5*•

\* The same pawl (curved forward or reversed) is supplied for both short and long grips.

‡ For intermediate grip, straight pawl is supplied.

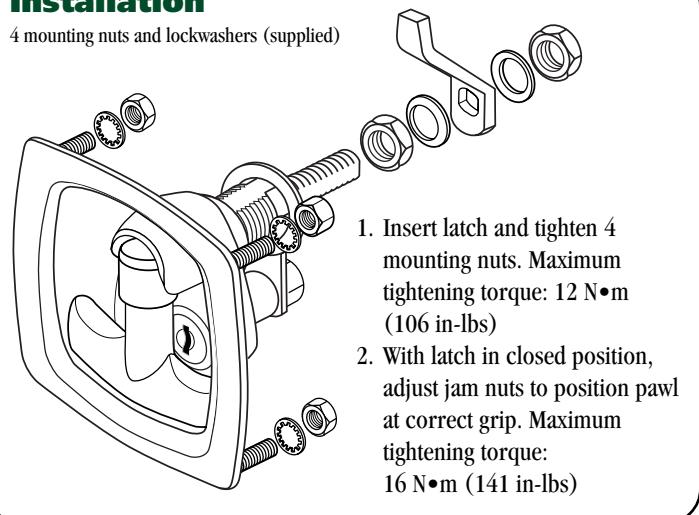
† For individually packaged assemblies, add -2 to the end of the part number. Example (N4-1-303-1-5-2)

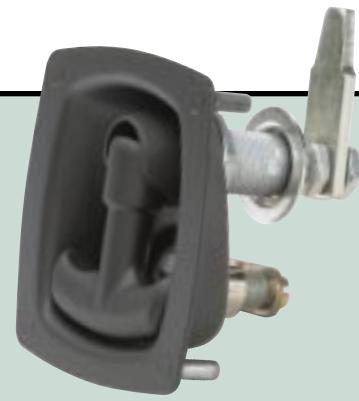
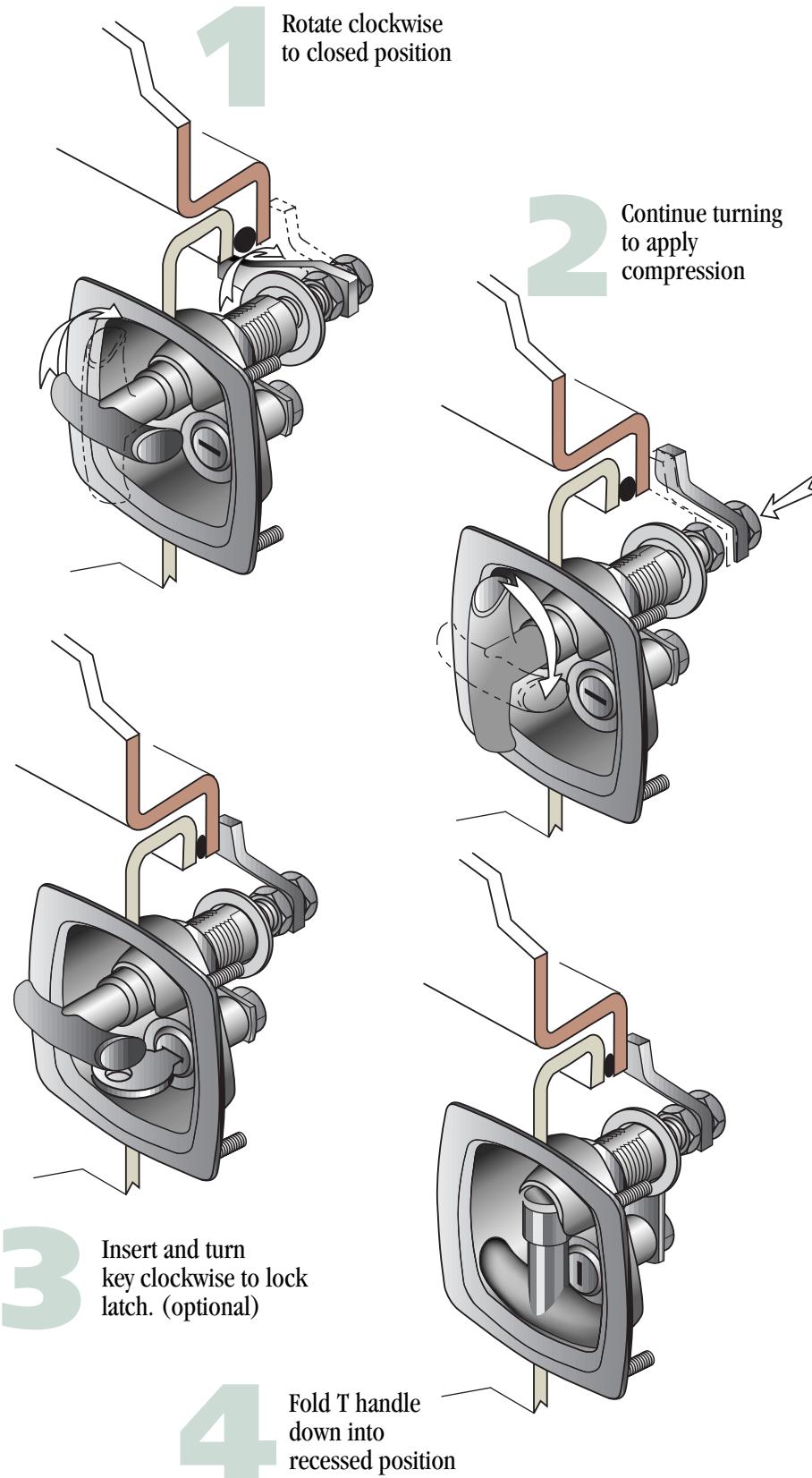
### Panel Preparation



### Installation

4 mounting nuts and lockwashers (supplied)



**Operation/Function****Material and Finish**

**CUP:** 1010 Steel, black powder coated.  
**HOUSING, CAP AND HANDLE:** Die-cast zinc, black powder coated.  
**RETAINER and SPRING:** 302 Stainless Steel, natural.  
**'O' RING AND DETENT RUBBER:** Buna-N rubber, natural.  
**CAM AND SLEEVE:** 1075 Case hardened steel, DACROSEALED.†  
**SHAFT, NUTS:** Low carbon steel, zinc plate, chromate plus sealer.  
**M22 MOUNTING NUT:** Die-cast zinc, acrylic latex sealer.  
**PAWL:** 1010 Steel, zinc plate, chromate plus sealer.  
**PIN:** 1008 Steel, zinc plate plus yellow chromate dip.  
**M10: LOCKWASHERS:** Spring steel, black phosphate  
**M6 MOUNTING NUT:** Steel, zinc plate  
**M6 and M22 LOCKWASHERS:** Spring steel, zinc alloy plate, bright chromate plus sealer.  
**DETENT PIN:** 304 Stainless Steel, natural.

**FOR LOCKING VERSION**

**LOCKPLUG:** Die-cast zinc, nickel plate and passivate.  
**LOCKING DISK:** 1010 Steel, zinc plate, chromate plus sealer.  
**LOCK PLUG PAWL and LOCK PLUG SCREW:** Low carbon steel, zinc plate, chromate plus sealer.  
**LOCKPLUG MOUNTING NUT:** Brass, natural.  
**KEYS:** Brass, Nickel plate.

†Registered trademark of Metal Coatings International, Inc.

**Product Strength Guidelines**

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

Maximum working load: 600N (136 lbs.)  
 Average ultimate load: 1200N (272 lbs.)

Average compression force: 300N (67 lbs.)  
 (Compression force applied to the frame when the T-handle is turned by hand)

millimeter (inch)  
 millimeter (inch)

Dimensions without tolerances are for reference only.