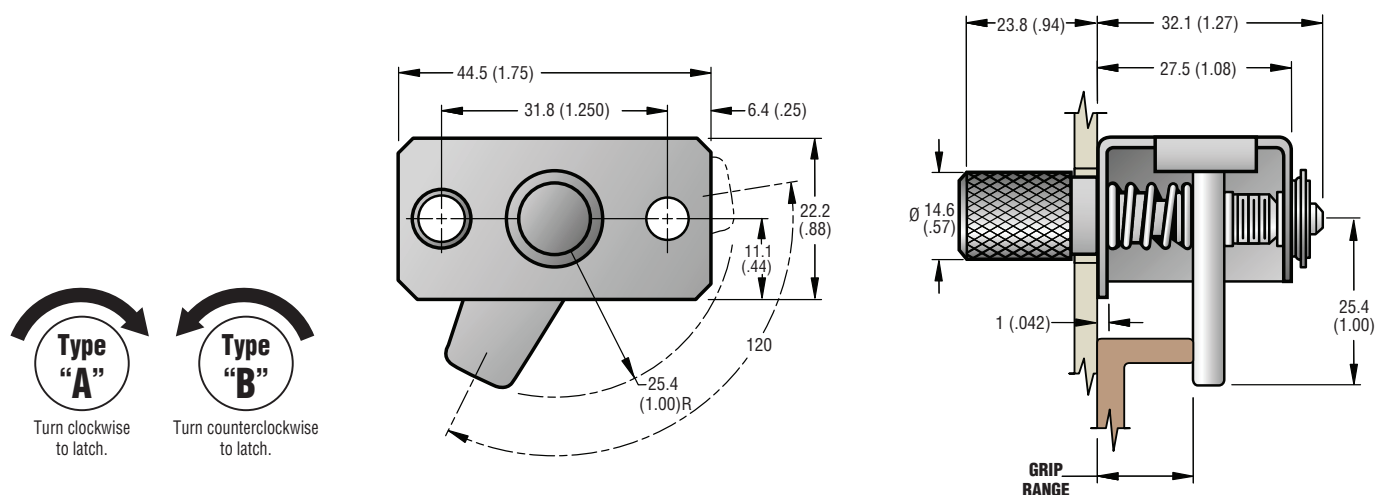


# Southco® Compression Latches

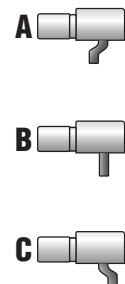
## Medium Size

- Three-hole mount
- An extra turn adjusts the amount of compression applied
- Seven actuation styles including hand-, tool-, and key-operated
- Corrosion-resistant assemblies available
- Optional trimplate conceals mounting hardware



STYLE	Door Thickness	GRIP RANGE		PART NUMBERS			Pawl position
				Steel		Stainless steel, passivated Type "A"	
				Type "A"	Type "B"		
Black nylon knob	1.2 (.046) to 2.8 (.109)	3.2 (.125)	9.5 (.375)	44-99-116-11 •	—	—	A
		9.5 (.375)	19.1 (.750)	44-99-116-12 •	—	—	B
		19.1 (.750)	28.6 (1.125)	44-99-116-13 •	—	—	C
	2.8 (.109) to 4.4 (.172)	3.2 (.125)	9.5 (.375)	44-99-119-11 •	—	—	A
		9.5 (.375)	19.1 (.750)	44-99-119-12 •	—	—	B
		19.1 (.750)	28.6 (1.125)	44-99-119-13 •	—	—	C
Low profile black knob	0.8 (.03) to 6.4 (.25)	3.2 (.125)	9.5 (.375)	44-1-34-0 •	—	—	A
		9.5 (.375)	19.1 (.750)	44-1-35-0 •	—	—	B
		19.1 (.750)	28.6 (1.125)	44-1-36-0 •	—	—	C
Knurled head	—	3.2 (.125)	9.5 (.375)	44-1-1-0 •	—	44-1-1-24 •	A
		9.5 (.375)	19.1 (.750)	44-1-2-0 •	—	44-1-2-24 •	B
		19.1 (.750)	28.6 (1.125)	44-1-3-0 •	—	44-1-3-24 •	C
Hex-socket head 4 mm (.157 in.)	—	3.2 (.125)	9.5 (.375)	44-1-22-0 •	—	—	A
		9.5 (.375)	19.1 (.750)	44-1-23-0 •	—	—	B
		19.1 (.750)	28.6 (1.125)	44-1-24-0 •	—	—	C
Slotted flush head	—	3.2 (.125)	9.5 (.375)	44-1-16-0 •	44-10-16-0 •	44-1-16-24 •	A
		9.5 (.375)	19.1 (.750)	44-1-17-0 •	44-10-17-0 •	44-1-17-24 •	B
		19.1 (.750)	28.6 (1.125)	44-1-18-0 •	44-10-18-0 •	44-1-18-24 •	C
Toolhead Recess	—	3.2 (.125)	9.5 (.375)	44-T-1 •	—	—	A
		9.5 (.375)	19.1 (.750)	44-T-2 •	—	—	B
		19.1 (.750)	28.6 (1.125)	44-T-3 •	—	—	C
Keylocking*	1.07 (.042) to 2.36 (.093)	3.2 (.125)	9.5 (.375)	44-99-222-71 •	—	—	A
		9.5 (.375)	19.1 (.750)	44-99-222-72 •	—	—	B
		19.1 (.750)	28.6 (1.125)	44-99-222-73 •	—	—	C

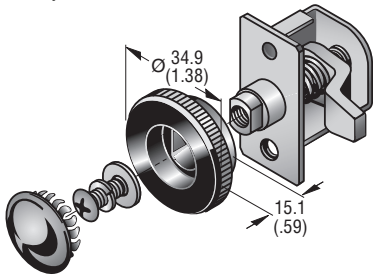
**Pawl Style and Position**



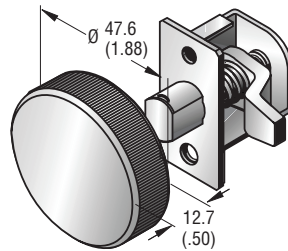
\*(Locks are keyed alike. Different keycodes available. Contact Southco for details.)

## Head Styles:

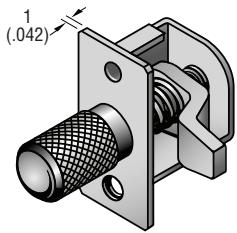
### Black nylon knob



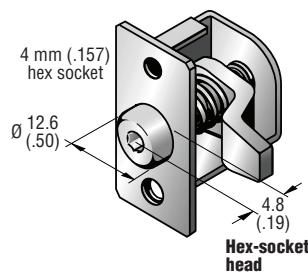
### Low-profile black knob



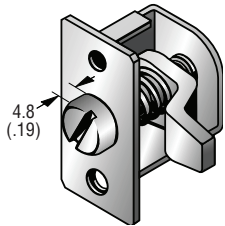
### Knurled



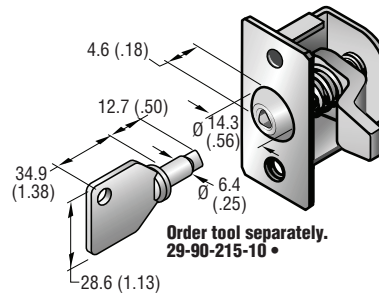
### Hex-socket



### Slotted Flush

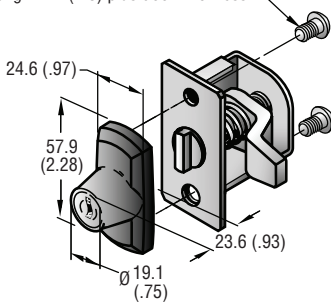


### Toolhead Recess



### Keylocking

Two 10-24 machine screws (not supplied) screw length 7.1 (.28) plus door thickness



## Material and Finish

PAWL, HOUSING and RETAINING WASHER: 1010 Steel, zinc plate chromate plus sealer or 304 stainless steel, passivated. BUSHING and SCREW: 12L14 Steel, zinc plate chromate plus sealer or 303 stainless steel, passivated. SPRING and CONICAL SPRING: 302 Stainless steel, passivated.

### For models with black knobs:

KNOB: Nylon, black.

### For models with hex socket:

SCREW: 12L14 Steel, zinc plate, chromate plus sealer.

### For Trimplate:

PLATE: 1010 Steel, phosphate dip plus black powder coated. STUDS: 10B21 Steel, phosphate dip. NUTS: Steel, zinc plate, chromate plus sealer. LOCKWASHERS: Spring steel, zinc plate, chromate plus sealer.

### For Keylocking models:

LOCK HOUSING: Die-cast zinc, black powder coated.

LOCK PLUG: Die-cast zinc, black powder coated to match lock housing.

KEYS: Brass, nickel plated.

## Product Strength Guidelines

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

Maximum static load: 490 N (110 lbs.)

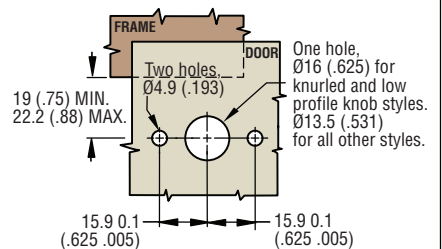
Average ultimate load: 1070 N (240 lbs.)

### Operating Temperature Range:

-20°C (0°F) to 80°C (180°F)

Flammability Rating (KNOB): UL94-HB

## Panel preparation



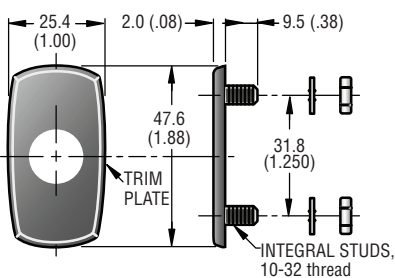
## Installation

1. Prepare door.
2. Pass knob of latch through center hole and secure with two rivets or screws.

millimeter (inch)  
millimeter  
(inch)

Dimensions without tolerances are for reference only.

## Trimplate



## Trimplate Part Number 44-30-101-10 •

### Trimplate Installation

NOTE: Mounting Trimplates can be used with all medium adjustable grip latch styles EXCEPT keylock styles.

Two nuts and two lockwashers are supplied. Maximum recommended tightening torque for mounting nuts: 2.8 N•m (25 in. -lbs.)