



# E3 VISE ACTION<sup>®</sup> Compression Latch

Zinc and plated steel · Tool or hand operated  
Fixed grip · 19.1mm size

- Consistent pre-set compression
- Quick install
- Reduced internal protrusion
- EN 45545-3 E10 Compliant

### Material and Finish

Zinc alloy, powder coated or chrome plated and steel plated

### Performance Details

Maximum static load: 300 N (67 lbf)

### Sealing Notes

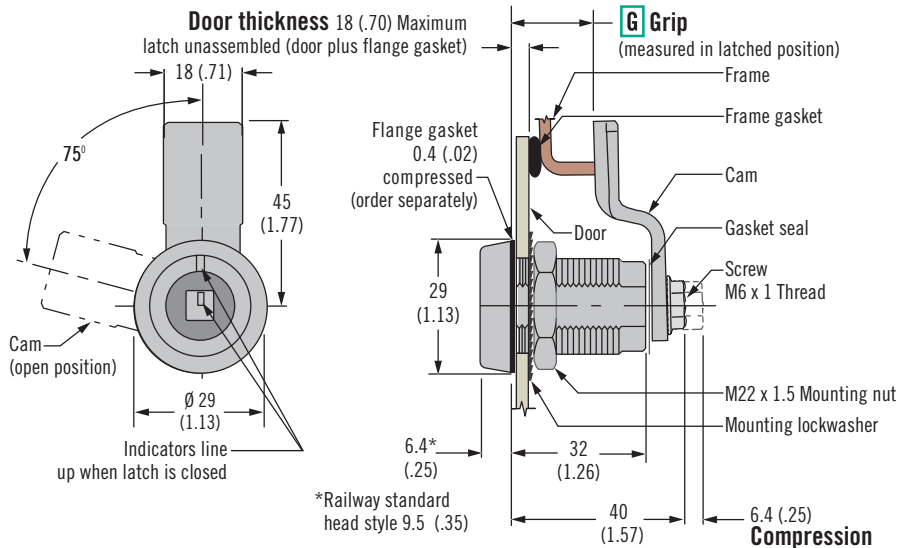
NEMA 4 / IP65 sealing is enabled by using optional flange gasket. Flange gasket part number: E5-17

### Installation Notes

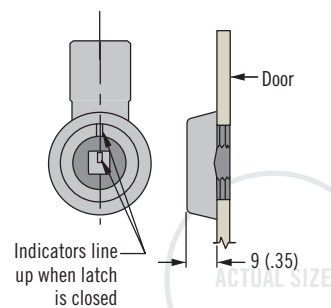
Recommended tightening torque for the mounting nut is 20 N·m (176 in·lbf), and for the mounting screw in 10 N·m (88 in·lbf)

### Keys and Accessories

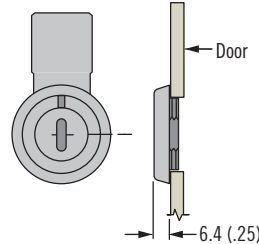
See page 90



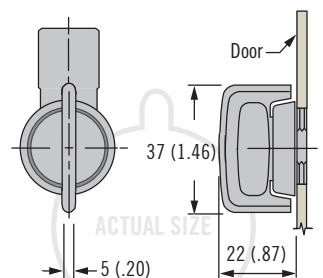
### Railway Standard - Bellcore 216



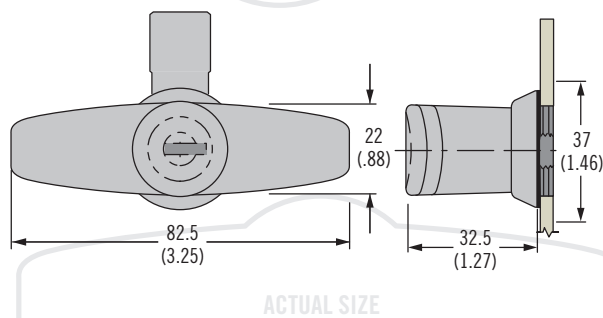
### Other Tool Head Styles (slotted recess shown)



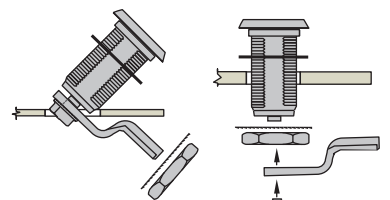
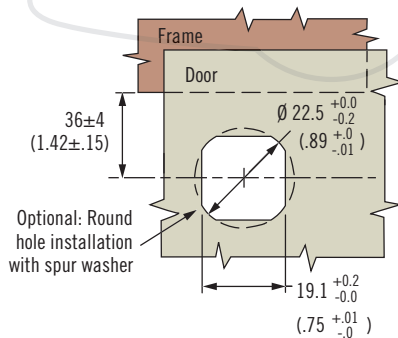
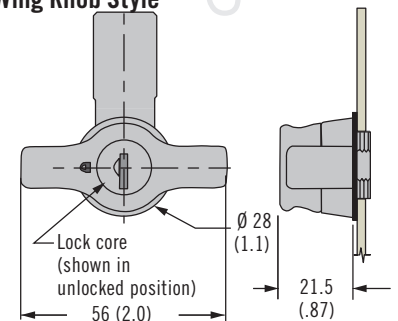
### Knob Style



### T-Handle Style



### Wing Knob Style

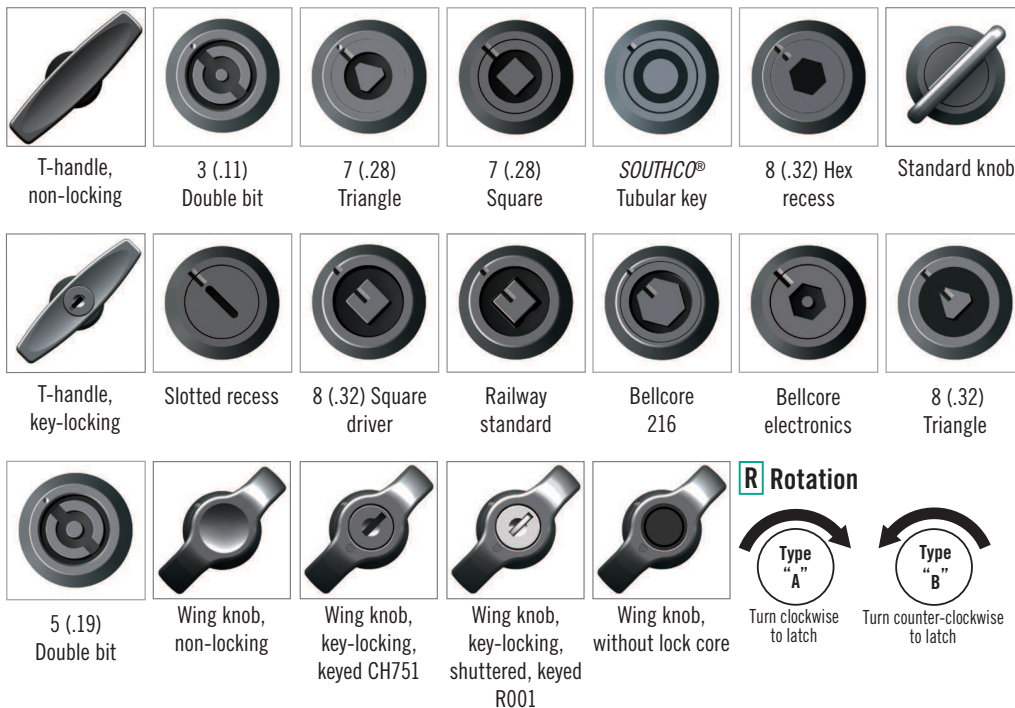


Dimensions in millimeters (inch) unless otherwise stated

Other options available. For complete details on variety, part numbers, installation and specification, go to

**INFO CLIC** [www.southco.com/E3](http://www.southco.com/E3)

**H Head Styles** (other head styles available)



**Part Number Selection**  
See table

**E3 - R H - G F**

- R Rotation**
- 10 Type A clockwise to latch - Latch assembled
  - 12 Type A clockwise to latch - Latch unassembled
  - 27 Type B counter-clockwise to latch - Latch assembled
  - 29 Type B counter-clockwise to latch - Latch unassembled

- F Finish**
- 1 Chrome plated
  - 5 Black powder coated
  - 7 Silver powder coated

- H Head style**
- 1 T-handle, non-locking
  - 2 3 (.11) Double bit
  - 3 7 (.28) Triangle
  - 4 7 (.28) Square
  - 5 SOUTHCO® Tubular key
  - 6 8 (.32) Hex recess
  - 7 Standard knob
  - 8 T-Handle, key-locking keyed CH751 (two flat keys supplied)
  - 9 Slotted recess
  - 10 8 (.32) Square driver
  - 11 Railway standard
  - 15 Bellcore 216
  - 16 Bellcore electronics
  - 20 8 (.32) Triangle
  - 48 5 (.19) Double bit
  - 50 Wing knob, non-locking
  - 51 Wing knob, locking, keyed CH751 (1 overmolded key supplied)
  - 58 Wing knob, locking, keyed R001 (1 overmolded key supplied)
  - 59 Wing knob (no lock)

G Grip Table					
Total Grip	G	Maximum Door Thickness for Assembled Latch	Total Grip	G	Maximum Door Thickness for Assembled Latch
15 (.59)	00	Use unassembled	35 (1.38)	10	7 (.28)
17 (.67)	01	Use unassembled	37 (1.46)	11	
19 (.75)	02	1 (.04)	39 (1.53)	12	
21 (.83)	03	2 (.08)	41 (1.61)	13	
23 (.91)	04	4 (.16)	43 (1.69)	14	7 (.28)
25 (.98)	05	5 (.20)	45 (1.77)	15	
27 (1.06)	06	6 (.24)	47 (1.85)	16	
29 (1.14)	07	7 (.28)	49 (1.93)	17	
31 (1.22)	08		51 (2.01)	18	
33 (1.30)	09		53 (2.09)	19	