IVES. Surface bolts





Available mortise strike

SB360 Surface bolt

- Surface bolt has 1-1/4" throw for maximum security
- Jimmy-resistant design, bolt locks automatically when thrown, can be released only be pressing knob toward door while retracting
- Ideal for all types of doors
- Available in 12" length
- Unit locks in both the up and down position
- Accepts padlock (not furnished) with maximum 3/8" diameter shackle, minimum 1-3/4" shackle opening height
- Units packed with one-way wood screws for added security
- Standard wood screws also supplied
- Units packed with a universal top strike (US)

Certifications

- Meets ANSI A156.16
- UL listed for 3 hour fire doors, up to 10'0"
- Miami Dade County NOA listed
- Florida Building Commision listed
- FEMA 361 and 320 listed

Material substrate

Heavy duty steel

Available accessory items

- Sex bolts
- Mortise bottom strike (MS)

Finishes

BHMA Description Substrate Finish 604 Steel US2C Clear zinc

Dimensions

- Bar: 3/4" wide x 3/4" thick
- Overall width: 2-1/32"
- Overall projection: 2-1/16"
- Top Strike: 1-1/2" wide x 1-1/2" long x 3/16" thick
- Available mortise strike: 1-5/8" wide x 3-1/2" long x 1/8" thick

0 0	00
0 0	12
	00

SB453 Surface bolt

- Surface bolt has 1-3/16" throw for maximum security
- Strong tension springs prevent creep
- Ideal for all types of doors
- Available 8" & 12" lengths
- Units packed with standard wood screws and machine screws to meet most field conditions
- Units packed with both a universal top strike (US) and a mortise bottom strike (MS)

Certifications

- Meets ANSI A156.16 L84161
- UL listed for 3 hour fire doors, up to 10'0"

Material substrate

Heavy duty steel

Available accessory items

- Sex bolts
- Thru bolts (machine screws with cap nuts) not intended for use as security screws

Finishes

BHMA	Description	Substrate	Finish
604	Clear zinc	Steel	US2C
632*	Bright brass	Steel	US3
633*	Satin brass	Steel	US4
639	Satin bronze	Steel	US10
640	Oil rubbed bronze	Steel	US10B
643e/716	Aged bronze	Steel	643e/716
646	Satin nickel	Steel	US15
652	Satin chrome	Steel	US26D
631	Matte black	Steel	BLK

* Only available in 8" bolt length. For other colors, consult factory.

Dimensions

Bar: 3/4" wide x 1/4" thick

- Overall width: 2-1/32"
- Overall projection: 1-5/16"
- Top Strike: 1-1/2" wide x 1-1/2" long x . 3/16" thick
- Bottom strike: 1-5/8" wide x 3-1/2" long x 1/8" thick

D7

Miscellaneous hardware

ies & bolts

Ш ș