

Meets ANSI/BHMA A 156.16 UL listed 3 hour fire door, up to 10'0" Miami Dade County NOA Listed



Meets ANSI/BHMA A156.16 L84161 UL listed 3 hour fire door, up to 10'0"

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 screws for added security.
 Standard screws also supplied.
- Units packed with both a universal top strike (US) and a mortise bottom strike (MS).
- · Constructed of heavy duty steel.
- Optional Sex Bolts available.
- Optional Mortise Strike available.

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

Optional Mortise Strike: 1-5/8" Wide x 3-1/2" Long x 1/8" Thick

Finishes

Ives Number	US2C	
ВНМА	603	

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 screws for added security.
- Units packed with both a universal top strike (US) and a mortise bottom strike (MS).
- · Constructed of heavy duty steel.
- · Optional Sex Bolts available.
- · Optional Thru Bolts available.

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 \times 1-1/2" Long \times 3/16" Thick Bottom Strike: 1-5/8" Wide \times 3-1/2" Long \times 1/8" Thick

Finishes

Ives Number	US2C	US3	US4*	US10	US10B	US26D	
BHMA	603	632	633	639	640	652	

^{*} only available in 8" bolt length.



1630 meets ANSI/BHMA A156.16, L84161 and UL listed 3 hour fire doors up to 8'0" in height.

1640 meets ANSI/BHMA A156.16, L24161.

SB1600Surface Bolt

- · Standard Surface Bolt has 1" throw for maximum security.
- Ideal for all types of doors.
- · Fully concealed mounting prevents vandalism.
- Available in locking version. Unit locks in both the up and down position. Locking Bolts are furnished with 2 keys in 4 keying variations.
- Units packed with wood and machine screws to meet most field conditions.
- Units available with either a universal top strike (T) or a flat bottom strike (B).
- 1630 Series is constructed of heavy duty steel.
- 1640 Series is constructed of brass.
- · Optional sex bolts available

Dimensions

Body: 8" Long x 7/8" Wide x 3/4" Thick, Overall Knob or Lock Housing Projection: 1-1/2" Top Strike: 1-1/4" Wide x 7/8" Tall x 15/16" Deep Bottom Strike: 3" Long x 1" Wide x 1/8" Thick

SB1630 Finishes steel

Ives Number	US2G	US10B	US26D	
BHMA	604	640	652	

SB1640 Finishes brass

Ives Number	US3	US10B	US26D
ВНМА	605	613	626

SB1600M1 SB1600M2

UL listed 3 hour fire doors up to 8'0" in height.

SB1600M1 SB1600M2 Surface Bolt

- Standard Surface Bolt has 3-1/2" throw for maximum security and for doors with larger undercuts.
- · Sleek handle design.
- Ideal for all types of doors.
- · Fully concealed mounting prevents vandalism.
- Available in locking version. Unit locks in both the up and down position.
 Locking bolts are furnished with 2 keys in 4 keying variations.
- Units packed with wood and machine screws to meet most field conditions.
- Units available with either a universal top strike (T) or a flat bottom strike (B).
- · Constructed of heavy duty steel.
- Optional sex bolts available

Dimensions

Bar: 11" Long x 3/4" Wide x 3/4" Thick, locking version 1-1/2" Thick

Top Strike: 1-1/4" Wide x 7/8" Tall x 15/16" Deep Bottom Strike: 3" Long x 1" Wide x 1/8" Thick

Finishes

Ives Number	SP4	SP10	SP28	SP313	SPBLK
BHMA	706	691	689	695	622



Meets ANSI/BHMA A156.16

Decorative Surface Bolt 40

- Concealed screw design enhances appearance and security. Exceptional strength and durability provided by interlocking

- construction of heavy gauge track and rod.
 Permanent stop prevents rod disengagement from track.
 Tension spring holds bolt in desired position.
 Track assures smooth operation and interlocks with side edges of rod to eliminate marring.

 Decorative 5/8" diameter knob designed to facilitate bolt operation.

 Made from extruded brass or aluminum.

- Available in 3", 4" and 6" lengths.
 Packed with both Universal and Mortise Strikes.

Dimensions

Throw: 15/16" Projection: 3/4" Width: 11/16" Length: 3", 4" or 6"

Finishes brass

Ives Number	В3	B5	B10B	B15	B26	B26D
ВНМА	605	609	613	619	625	626

Finishes aluminum

Ives Number	A3*	A15*	PA28	
ВНМА	666	670	628	

^{*} only available 3" bolt Schlage Carded.



Meets ANSI/BHMA A156.16

253 Decorative Surface Bolt

- · Heavy duty, decorative bolt ideal where extra strength required
- Decorative 1-1/4" diameter knob fits well with any décor and designed to facilitate bolt operation.
- · Made from solid brass.
- Available in 8" and 12" lengths.
- · Packed Universal Strike (US) & Mortise Strike (MS).

Dimensions

Throw: 1-1/8" Projection: 1-5/16" Half Round Rod: 5/8" Overall Width: 1-5/8" Length: 8" or 12"

Finishes

1 111131163				
Ives Number	B3	B10B	B26D	
BHMA	605	613	626	