

Features & Dimensions

Metal Door Concealed Vertical Rod Exit Device

ANSI/BHMA

Grade 1

Handing

Device is non-handed. Lever Entry Trim is field reversible.

Pushbar Length

Standard Sizes: Dimensioned for 30", 36", 42" & 48" openings. Standard width bars can be field cut to the next smallest opening width.

Door Thickness

Suits 1-3/4" standard, up to 2-1/4".

Stile Width

3600 - Minimum 3-1/2"* 8500 - Minimum 3-1/2" *Door construction may require additional stile width to meet fire ratings and provide adequate strength.

Projection

2-5/8" when fully projected, 1-5/8" when dogged.

Materials

Pushbar made of extruded aluminum, clad or anodized in a variety of finishes.

Dogging

Standard dogging with hex key or optional cylinder dogging for 8500 Series only. Electric dogging also available for 3600 and 8500 Series.

Fasteners

Standard self-tapping screws. Optional Sex Bolt Kits- 26-0584 (2 required per device) Specify finish.

Strike

Made of hardened steel. Supplied with exit device.

Cylinders (order separately)

Cylinder x Fixed Pull:

(Function 03)

Accepts any standard Mortise cylinder with MS® cam.

Entry Lever or Thumbturn:

(Functions 08, 09, 11, 12) Accepts any standard diameter Mortise cylinder with MS® cam. Accommodates cylinder lengths from 1" to 1-1/4".

Warranty

Two year limited.

AVAILABLE FINISHES

313 Dark Bronze Anodized

335 Black Anodized

628 Clear Anodized

US3 Bright Brass

US4 Satin Brass

US9 Bright Bronze

US10 Satin Bronze

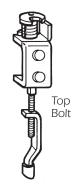
10B Dark Bronze (Trim only)

US32 Bright Stainless

US32D Satin Stainless

Consult factory for special finishes.





Bolts and Strikes

The patented top latching mechanism utilizes a rotating Top Bolt which deadlatches around the Header Strike, interlocking the door to the frame.

Supplied with Standard or Firerated Header Strikes.

The hexagonal, hardened steel Bottom Bolt works in harmony with the Top Bolt.

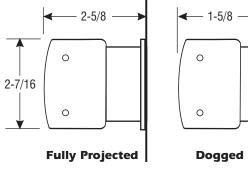


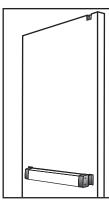
Standard Strike



Fire-Rated Strike

Pushbar Dimensions





Top Rod Only

The Concealed Vertical Rod exit device is also available with a single vertical rod on top.

Specify by adding "T" after exit device number.



Bottom Bolt