Wood 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.

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

Dogging
Standard dogging with hex key or optional cylinder dogging for 8900 Series only. Electric dogging also available for 3900 and 8900 Series.

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

Entry Lever:
(Functions 08, 09)
Accepts any standard diameter Mortise cylinder with MS® cam. Accommodates cylinder lengths from 1" to 1-1/4".
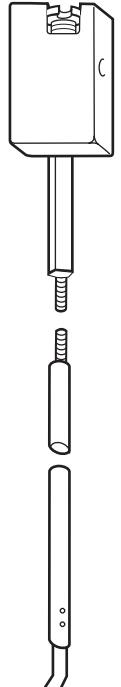
Warranty
Two year limited.

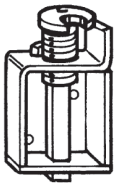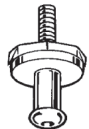| AVAILABLE FINISHES	
313	Dark Bronze Anodized
335	Black Anodized
628	Clear Anodized
US3	Bright Brass
US4	Satin Brass
US9	Bright Bronze
US10	Satin Bronze
10B	Dark Bronze (Trim only)
US32	Bright Stainless
US32D	Satin Stainless

Consult factory for special finishes.

Bolt and Strikes

The patented top latching mechanism utilizes a rotating Top Bolt which deadlatches around the Header Strike, interlocking the door to the frame.
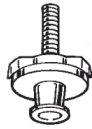
Standard and Fire-rated Header Strikes are available. For wood frames, an additional plate is supplied for securing the Header Strike.

Top Bolt

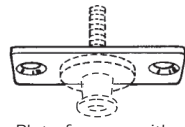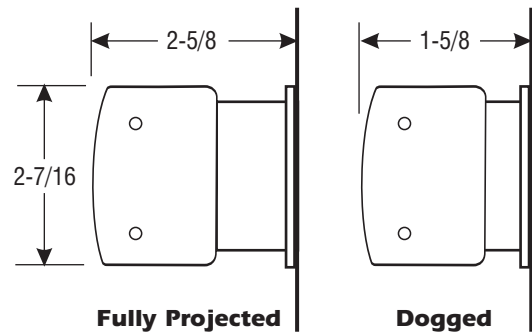Fire-Rated Strike

Standard Strike

Plate for use with wood frames is furnished with 8900
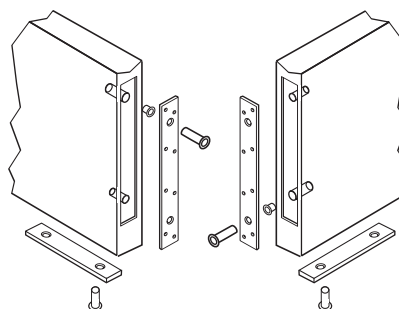
Pushbar Dimensions

2-5/8

1-5/8

2-7/16

Fully Projected

Dogged

Fusable Link Fire Pins

For 20-min. Fire Doors, no Fire Pins are required.

For 45-min. Fire Doors, Fusable Link Fire Pins are installed horizontally. One Fire Pin per door.

For 60 and 90-min. Fire Doors, Fusable Link Fire Pins are installed vertically. One Fire Pin per door.

Fire Rating:

MODEL	TYPE	RATING	DOOR CONSTR.	MAX. SIZE SINGLE DOORS	MAX. SIZE PAIRS, DBL. EGRESS
3900	CVR-TRO	1-1/2 Hr.	Hollow Metal or Wood*	4' 0" x 9' 0" (Wood Door only)	8' 0" x 9' 0"

* Consult door manufacturer for available ratings.