



70 SERIES 71 SERIES (Top Rod Only)

Concealed Vertical Rod Device - Wide Stile Wood Doors

The 70 and 71 Series **concealed vertical rod exit device** is super-heavy-duty **panic** and **fire exit hardware** for use on all types of wooden double doors without a mullion. The patented mounting plate system ensures the easiest and most accurate installation of panic hardware available.

Note: For Top Rod Only -
Specify 71 Series

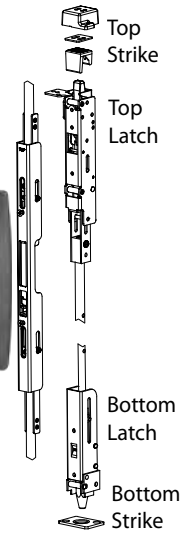
Also Available:

- 60/61 CVR Narrow Stile Alum. Door
- 62/63 CVR Narrow Stile H.M. Door
- 80/81 CVR Wide Stile H.M. Door
- 82/83 CVR Wide Stile Alum. Door



70 Series Shown -
(Top and Bottom Bolt)

ANSI 156.3 - 2008
Grade 1
Type 7



Benefits

- Tough and durable design for years of trouble-free service in high-use, high-abuse environments
- Minimal door prep saves time and money
- Fast and easy installation saves time and money
- Heavy duty angled end cap deflects damage away from device
- Except for 03WSV, outside trims are easily changed or rekeyed without removing device from door

Features

- 6-position multi-step action in top latch keeps top and bottom bolts retracted until door closes and provides more consistent re-latching and security to door
- Top strike fully adjustable both vertically and to accommodate a variety of varying weather strip thicknesses
- Top strike both secures the door and re-engages the latchbolts
- Patented deadlocking of top (70 and 71 Series) and bottom (70 Series) bolt assemblies
- Durable steel bottom drop bolt (70 Series)
- Rods are easily adjustable with rods installed in door
- Handed - field reversible
- Field sizeable
- 1/8 turn dogging

Mechanical Options

- F - 60 Minute Fire Rated without astragal up to 8 foot door
- AM - Anti-Microbial Coating
- HD - Hex Dogging (Std.)
- CD - Cylinder Dogging
- LD - Less Dogging
- SLR - Silencer
- 24 - Fits 24" Door Width
- 30 - Fits 30" Door Width
- 36 - Fits 36" Door Width (Std.)
- 48 - Fits 48" Door Width
- EC1 - Heavy duty angled end cap (standard on 630, 606, 612, 613, 605, 611 & 629 finishes only)
- EC2 - Flush end cap (standard on 628, 693 & 695 finishes only), specify when used on 2" - 3-1/2" stiles

For full list of available mechanical options, see 70 Series how to order page

Electrical Options

- Exit Alarm (EA)
- Electric Dogging (ED)
- Electric Latch Retraction (ER)
- Delayed Egress Self-Contained (EE)
- Request to Exit (EX)
- Request to Exit for High Voltage (EXV)
- Electric Delayed Egress with Latch Retraction (EE ER)

Refer to Electrified Options section for more information

Accessories

- SSK - Security Torx Screw Kit

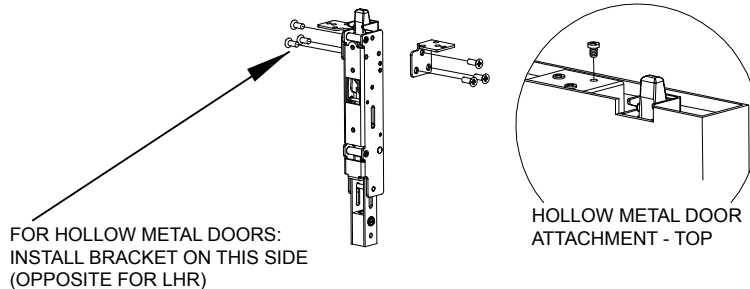
Technical Information

- Door Types - Wood
- Door Thickness - Fits standard 1-3/4" - 2 1/4" (for other door thicknesses contact factory)
NOTE: For secure installation, Detex recommends minimum 2" thick doors
- Fasteners - Wood screws supplied standard
- Rail is heavy ribbed aluminum extrusion

Finishes

605 / US3	Polished Brass	628 / US28	Satin Aluminum	693 / SPBLK	Black, painted
606 / US4	Brushed Brass	629 / US32	Polished Stainless Steel	695 / SP313	Dark Bronze, painted
611 / US9	Polished Bronze				
612 / US10	Brushed Bronze	630 / US32D	Brushed Stainless Steel		
613 / US10B	Oil Rubbed Bronze				

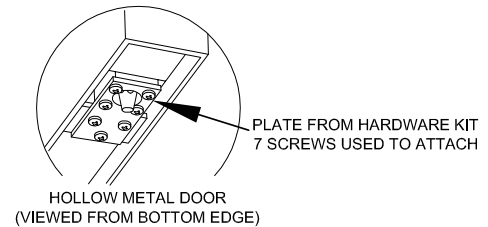
Top Latch Installation for 70 & 71 Series



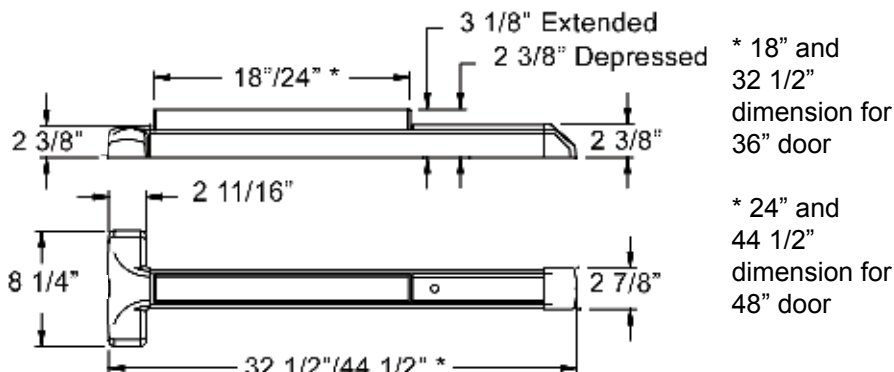
FOR **FIRE RATED** HOLLOW METAL DOORS:
INSTALL BRACKETS ON BOTH SIDES

Bottom Latch Installation for 70 Series Only

Note: Bottom bracket may slide up on rod during assembly. It may be necessary to pull it towards bottom edge of door with a simple wire hook.



Dimensions



Detex Limited Warranty

10 Year Mechanical/3 year Electrical
Limited Manufacturer's Warranty

Listings and Approvals



UL Listed Panic Hardware



UBC 97, Standard 7-2 and
UL10B/UL10C for positive
pressure



Intertek Listed Fire Exit
Hardware for 60 minutes,
metal wrap on door lock edge
required, with Georgia Pacific
blue core 4x8 double egress
pair, same swinging pair, or
single door



ANSI/BHMA certified A156.3



Meets NFPA 80 & 101 for Life
Safety



Meets ADA requirements

DETEx[®]
A Century of Security
1923-2023

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For detailed fire listings, visit www.detex.com/PROVEN



Cancer & Reproductive Harm - www.detex.com/prop65