

surface vertical rod

1810(F)

The 1810(F) is a surface vertical rod exit device to be used on metal, wood or composite pairs of doors up to 8' where two-point latching is desired.

certification/compliance

UL/cUL Listed: FVSR/FVSR7 - Panic hardware

GXHX/GXHX7 - Fire exit hardware (F)

(8' x 8' pairs, 3 hr.)

ANSI/BHMA

Certified: A156.3 Type 2, Grade 1





- Designed for wide stile and flush doors
- Handed, specify hand (field reversible)
- Positive action linkage on a deadlocking top Pullman bolt
- Simultaneous direct pull bottom deadbolt
- When unlatched, device keeps both bolts retracted until door is shut.

applications

- · Pairs of doors
- Double egress
- Metal, wood or composite door materials

specifications

Door Opening Width: -36 for 30" - 36" (76cm - 91cm) doors

> -42 for 36" - 42" (91cm - 107cm) doors -48 for 42" - 48" (107cm - 122cm) doors

Door Opening Height: Standard door height 7' (213cm), with the device centerline at 39-15/16" (101cm) from floor

Optional heights up to 8' (244cm) by using rod extensions

Door Thickness: 1-3/4" (44mm) standard. Refer to page 10 for other door thicknesses

Minimum Stile Width: 4-1/2" (114mm)

> 2-1/2" (64mm) active, 1-3/4" (44mm) depressed Projection: Strike: Top: Roller type 791. Bottom: Flush mounted 790.

> > 794 floor strike optional (threshold openings), 702 optional (Bottom Pullman Latch)

Trims: 210F series utility trim, 420F series escutcheon trim, 440F series rose trim

Dogging: Hex key dogging supplied standard on panic devices

Finishes: 689, 691, 693, 695

Options: Shim Kit #224, Sex Nuts and Bolts, Bottom Pullman Latch (panic only)

Warranty: 1-year limited