



2110(F) Surface Vertical Rod

The 2110(F) is a surface vertical rod exit device to be used on metal, wood or composite pairs of doors up to 8' (fire) and 10' (panic) 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.)

Features

- Designed for wide stile 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' (fire) and 10' (panic) available by using rod extensions. For fire rated openings over 8', see 2170F SVR.
Door Thickness	1-3/4" (44mm) standard. Optional door thicknesses available to 4-1/2"; specify door thickness when ordering.
Minimum Stile Width	4-1/2" (114mm)
Projection	2-1/2" (64mm) active, 1-3/4" (44mm) depressed
Latchbolt	Top: 3/4" (19mm) throw, pullman-type with automatic deadlatching. Bottom: 5/8" (16mm) throw deadbolt, held retracted during door swing.
Vertical Rods	1/2" (13mm) O.D. tubular brass, bronze or stainless steel with rod guides
Strike	Top: Roller type 791. Bottom: Flush mounted 790. 794 floor strike optional (threshold openings).
Fasteners	Machine screws and wood door fasteners standard for panic hardware. Sex nuts and bolts supplied standard for fire exit hardware.
Trims	210F series utility trim, 440F series rose trim, 580F series rose trim with escutcheon plate, 620F series escutcheon trim, 630F series pull/thumbpiece trim. See pages 13-20.
ANSI/BHMA	Certified A156.3 Type 2, Grade 1
Dogging	Hex key dogging supplied standard on panic devices
Finishes	613E, 630, 689, 691, 693, 695, BSP
Options	Shim kit #224, sex nuts and bolts, bottom pullman latch (panic only), MicroShield®
Warranty	3-year limited

