

# 7110(F) Surface Vertical Rod



The 7110(F) is a surface vertical rod exit device to be used on wide stile or flush doors up to 8' (fire) and 10' (panic) where two-point latching is desired.

## Features

- Designed for wide stile and flush doors
- Handed. Specify hand (field reversible)
- Bottom deadbolt for secure latching
- Fully adjustable roller strike

## Applications

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



## Specifications

<b>Door Opening Width</b>	-24 for 24" (60cm) doors -36 for 30" - 36" (76cm - 91cm) doors -48 for 36" - 48" (91cm - 122cm) doors Optional sizes can be special ordered. Consult Technical Product Support.
<b>Door Opening Height</b>	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 7170F SVR.
<b>Door Thickness</b>	1-3/4" (44mm) standard. Optional door thicknesses available to 4-1/2"; specify door thickness when ordering.
<b>Minimum Stile Width</b>	4-1/2" (114mm)
<b>Projection</b>	3-1/4" (83mm) active, 2-3/4" (70mm) dogged
<b>Latchbolt</b>	Top: 3/4" (19mm) throw, pullman-type with automatic deadlatching Bottom: 5/8" (16mm) throw deadbolt, held retracted during door swing
<b>Vertical Rods</b>	1/2" O.D. tubular brass, bronze or stainless steel with rod guides
<b>Strike</b>	Top: Roller type 791. Bottom: Flush mounted 790. 794 floor strike optional (threshold openings).
<b>Fasteners</b>	Machine screws and wood door fasteners standard for panic hardware. Sex nuts and bolts supplied standard for fire exit hardware.
<b>Trims</b>	620F series escutcheon trim, 630F series pull/thumbpiece trim, 680F series offset pull trim, 540F series rose trim. See pages 22-24.
<b>ANSI/BHMA</b>	Certified A156.3 Type 2, Grade 1
<b>UL/cUL</b>	FVSR/FVSR7 - Panic hardware; GXHX/GXHX7 - Fire exit hardware (F) (8' x 8' pairs, 3 hr.)
<b>Dogging</b>	Hex key dogging supplied standard on panic devices
<b>Options</b>	Cylinder dogging, shim kit #724, sex nuts and bolts, rod extensions, bottom pullman latch (panic only) MicroShield®, Lumi-lite
<b>Warranty</b>	5-year limited

