7170(F) Surface Vertical Rod



The 7170(F) is a surface vertical rod exit device to be used on wide stile and flush doors up to 10' where one- or two-point latching is desired. A Less Bottom Rod (LBR) option is available.

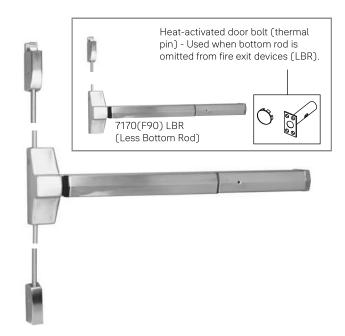
Features

- Designed for wide stile and flush doors
- Handed. Specify hand (field reversible)
- Interlocking top strike and latch mounting plate
- Available less bottom rod (LBR option)
- Available certified hurricane resistant (refer to local codes ~ not approved for LBR). Specify 7170(F)WS



Applications

- Pairs of doors
- Double egress
- Metal or wood doors



Specifications

Door Opening Width	-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.
Door Opening Height	Standard door height 7' (213cm), with the device centerline at 39-15/16" (101cm) from floor. Optional heights specify suffix -8, -9, -10.
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	3-1/4" (83mm) active, 2-3/4" (70mm) dogged
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" O.D. tubular brass, bronze or stainless steel with rod guides
Strike	Top: 726. 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	620F series escutcheon trim, 630F series pull/thumbpiece trim, 680F series offset pull trim, 540F series rose trim. See pages 22-24.
ANSI/BHMA	Certified A156.3 Type 2, Grade 1
UL/cUL	FVSR/FVSR7 - Panic hardware; GXHX/GXHX7 - Fire exit hardware (F) (8' x 10' pairs, 1-1/2 hr.) (8' x 8' pairs, 3 hr.); ZHEM - Latching hardware; ZHLA - Windstorm rated assemblies
Dogging	Hex key dogging supplied standard on panic devices
Options	Cylinder dogging, shim kit #724, sex nuts and bolts, bottom pullman latch (panic only), less bottom rod (LBR), -8, -9, -10 opening height, rod extensions, MicroShield*, Lumi-lite.
Warranty	5-year limited



