



1200 / F1200 Surface Vertical Rod Devices



Applications

• Offices, schools, banks, assisted living facilities and other institutions or commercial buildings.

Doors & Preparations

- For all types of single and double doors.
- For new or retrofit installation into other manufacturers' devices.
- For doors 1-3/4" to 2-1/4" thick, up to 4' wide opening and up to 10' high; for thicker doors, consult factory.
- Furnished Standard for 1-3/4" thick, 3' wide opening and 7' high doors.
- For maximum door opening applications and listings for Fire Exit Devices, see page 45.





pecifications		
Certification/Compliance	• Panic devices UL/cUL listed for UL305 and ANSI/BHMA A156.3 Grade 1 Panic Hardware.	
	 UL/cUL Fire rated for 3-hour Fire Exit Hardware, conforms to UL10C and UBC7-2. Also complies with NFPA 80 Fire doors and windows. 	
	 Exit devices, levers, trims and pulls comply with American Disability Act (ADA) and NFPA 101 life safety code. 	
Center Case	 Heavy wrought steel assembly with top and bottom rod adjustors. 	
	Adjustment accessible through center case after installation.	
Vertical Rods	• 1/2" Square tubing, standard rods accommodate 7' (2134mm) door.	
	• Top rod length is 36-1/8" (916mm) Bottom rod length is 31-7/8" (807mm) standard.	
	 Top rod length 48-1/8" (1221mm) is available for 8' (2438mm) door. 	
	 Extension rod available 24" (609mm) for doors ranging between 8' and 10' high. Specify when ordering. For rod size, see page 34. 	
Top Latch Bolt	Stainless Steel, Pullman type deadlocking, 5/8" (16mm) throw.	
Bottom Bolt	• Stainless Steel, Pullman type deadlocking, independent action 5/8" (16mm) throw.	
	Round Slide Bolt optional.	
Top & Bottom Latch Case	• 4-1/2" x 2-1/8" x 1-1/2" (114mm x 54mm x 38mm).	
Door Undercut	• 1/4" (6mm).	
Strikes	Panic	Fire
	Top: P/N. 106 (roller type)	Top: P/N. 108 (roller type)
	Bottom: P/N. 227	Bottom: P/N. 227F
	See page 25.	
Dogging	NOT available on Fire Exit Hardware.	
	• Dogging options available for LD, CD, ED (ELR). See page 32.	
	Flat/Hex key dogging standard.	
Fasteners	Machine screws and wood screws are furnished standard.	
Sex Bolts (SNB)	 Required when used with wood, composite or non-reinforced hollow metal doors. For Exit Only device, specify 6-1024 SNB (No. 10-24), 4-4120 SNB (No. 1/4-20). For device with trim, specify 2-1024 SNB (No. 10-24), 4-4120 SNB (No. 1/4-20). See page 9. 	
Electrical Functions	Can be interfaced with building security systems:	
	AL Alarm Exit	



DE Delayed Egress Device
ELR Electric Latch Retraction
LM Latch Bolt Monitoring
RX Request to Exit
SS Signal Switch

See page 37.

• 39-5/8" (1006mm).

Device Centerline from

Finished Floor Fire Bolt (LBR)

Trim field reversible.	
Device non-handed.	
 NOT furnished standard, specify when required. For Cylinder details, see page 31. 	
• The device & trim are sold separately, easy to mix and match, see page 21.	

• Available for door openings up to 8' wide x 10' high. Specify suffix "LBR".

• Fire bolt is heat activated - used in less bottom rod (LBR) option for fire exit devices.

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