

F-25-V Series

Vertical rod device

Fire exit hardware

When your application requires strength and durability, plus fire rated performance, the F-25-V Series is the total package. This surface-applied vertical rod device includes a sleek touch bar design with top latch and deadlocking standard.



Specifications

Hand:	Field reversible
Finishes:	US3 (605); US4 (606); US10 (612); US10B (613); US11 (643e); US15 (619); US19 (622); US26 (625); US26D (626); US32 (629); US32D (630), US28 (628), 313AN (710) (see page 17 for finishes)
Strikes:	3788 top strike is surface applied 2130 bottom strike is mortised into floor
Latchbolt:	Top stainless steel $\frac{3}{4}$ " throw; bottom bolt, $\frac{1}{2}$ " throw
Deadlocking latchbolt:	Standard in top latch
Latch retention hold:	Standard with top latch
Stock sizes:	See chart below
Doors:	$1\frac{3}{4}$ " thick, wood or metal; specify thickness if other than $1\frac{3}{4}$ "
Projections:	$2\frac{3}{4}$ " maximum
Stile :	See chart below
Electric functions:	Can be interfaced with building security systems. Motorized electric latch retraction (fail secure only), FSA/FSE trim, security monitoring, delayed egress and exit alarm available
Fasteners:	All mounting screws are concealed. All machine screws (AMS) standard.
Sex bolts:	Required when used with wood, composite or non-reinforced hollow metal doors. For EO device, specify 12 - 425 (#10-24) SNB. For devices with trim, specify 8 - 425 (#10-24) SNB.
ANSI:	Certified ANSI A156.3-2001 grade 1 standards
F-25-V:	Latch Retention (LR) top latch and bottom square bolt. 3788 strike top, 2130 flush strike bottom.
F-25-V-LBR:	Less bottom rod vertical device. Auxiliary fire pin required per pair.
Vertical rods:	Furnished to length based on a $40\frac{1}{4}$ " horizontal CL from finished floor and a 7'0" door standard. Variations from these standards must be specified when ordering.
Shim kits:	For glass lite applications; $\frac{1}{4}$ " thick, specify SK25-V

Device	Door size	Door strike	Min stile (in)	Min door opening width
F-25-V	3'	All	$3\frac{1}{2}$ "	$2'7\frac{1}{8}$ "
F-25-V	4'	All	$3\frac{1}{2}$ "	$3'1\frac{1}{8}$ "