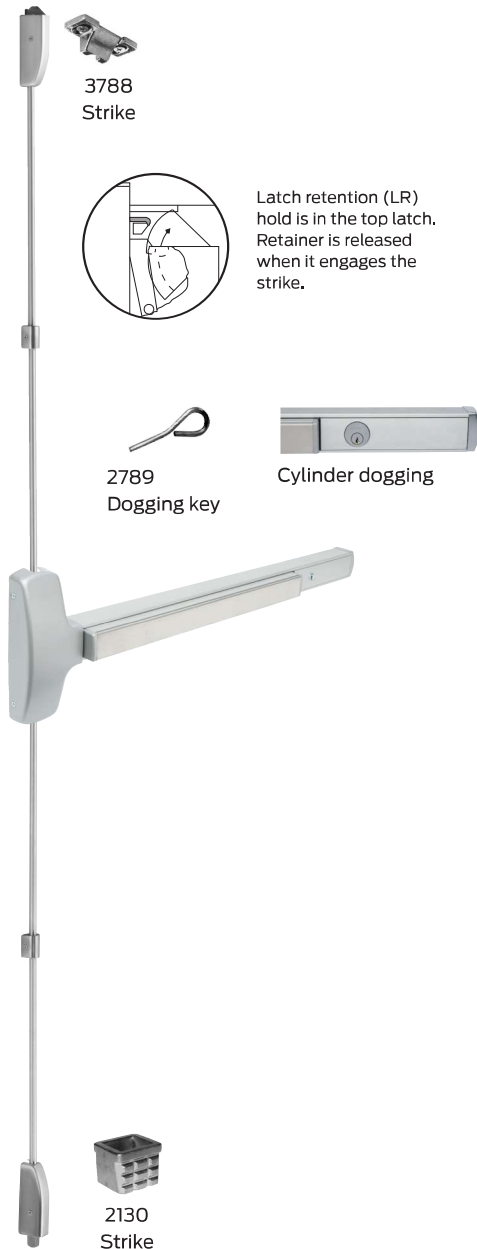


25-V Series

Vertical rod device

Panic exit hardware

High-traffic applications demand the added strength and protection that comes with a vertical rod device. The Falcon F-25-V Series delivers with a surface-applied design that includes standard top latch and deadlocking. The sleek touch bar design ensures an attractive installation.



Specifications

Hand:	Field reversible.
Finishes:	US3 (605); US4 (606); US10 (612); 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
Angle bracket	Use 4215 angle bracket in flush transom installations Allows use of standard 3788 strike
Latchbolt:	Top stainless steel $\frac{3}{4}$ " throw. Bottom bolt, $\frac{1}{2}$ " throw.
Deadlocking latchbolt:	Standard in top latch.
Dogging feature:	Half turn hex dogging standard. No threaded parts to wear out.
Cylinder dogging:	Specify "CD" prefix. Uses $1\frac{1}{8}$ " long mortise cylinder with standard cam.
Stock sizes:	See chart to 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, 2" dogged.
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, sheet metal screws and machine screws available, specify AMS.
Sex bolts:	Recommended when device is used with hollow core wood, composite or light gauge 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.
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.
25-V-LBR:	Less bottom rod vertical device.
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
25-V	3'	All	$3\frac{1}{2}$ "	$2'7\frac{1}{8}$ "
25-V	4'	All	$3\frac{1}{2}$ "	$3'1\frac{1}{8}$ "
25-V x 25-R	3'	1609	$3\frac{1}{2}$ "	$2'7\frac{5}{8}$ " for $3\frac{1}{2}$ " Min. Stile
25-V x 25-R	4'	1609	$3\frac{1}{2}$ "	$2'1\frac{5}{8}$ " for $3\frac{1}{2}$ " Min. Stile