

Flush bolts, strikes and coordinators

Automatic flush bolts

FB42

Top bolt with auxiliary fire latch - wood doors

- For use with wood doors only
- Fully automatic—inactive door is latched, bolts are extended when active door closes, door is unlatched, bolts retract when active door is opened
- FB42 Model with auxiliary fire latch eliminates the bottom bolt
- Low actuation forces—top bolt has no spring tension
- Non-handed
- Bolt throw is $\frac{3}{4}$ " with a $\frac{7}{8}$ " vertical adjustment
- Bolt backset is $\frac{3}{4}$ "



Specifications

Mounting hardware	<ul style="list-style-type: none">▪ 8-32 X $\frac{3}{8}$" UFPHMS▪ 10-12 X $1\frac{1}{4}$" Plastic anchor▪ 6-32 X $\frac{3}{8}$" FPHMS▪ 6 X $\frac{3}{4}$" FPHSMS▪ 8 X 1" FPHSMS▪ 10 X 1" FPHSMS
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Certifications UL10C Listed (20 min) fire doors 8'0" x 8'0"

Dimensions

Body size (Width x Length x Depth)	Guide size (Width x Length x Height x Thickness)	Strike size (Width x Length x Thickness)
1" x 8 $\frac{1}{2}$ " x 2"	1" x 6" x $\frac{1}{8}$ "	$\frac{15}{16}$ " x 2 $\frac{1}{4}$ " x $\frac{1}{16}$ "
Rub plate size (Width x Length x Thickness)	Auxiliary fire latch size (Width x Length x Depth)	
1 $\frac{1}{4}$ " x 1 $\frac{11}{16}$ " x $\frac{3}{64}$ "	1" x 1 $\frac{3}{4}$ " x 3 $\frac{1}{4}$ "	

Finishes

BHMA	Description	Substrate	Finish
605	Bright Brass	Brass	US3
606	Satin Brass	Brass	US4
612	Satin Bronze	Brass	US10
613	Oil Rubbed Bronze	Brass	US10B
BLK	Matte Black	Stainless steel	—
629	Bright Stainless Steel	Stainless steel	US32
630	Satin Stainless Steel	Stainless steel	US32D

Custom finishes are available as engineering special, consult customer service.

Additional accessories

- Security pin screws