

Hinges & pivots  
**A**

Pulls & plates  
**B**

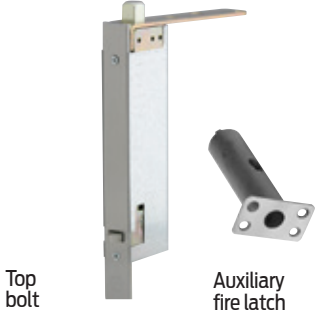
Flush bolts & coordinators  
**C5**

Latches, catches & bolts  
**D**

Stops  
**E**

Exterior hardware  
**F**

Miscellaneous hardware  
**G**



## FB42 Top bolt with auxiliary fire latch

- For use with Metal 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 3/4" with a 7/8" vertical adjustment.
- Bolt backset is 3/4"

### Certifications

- Meets ANSI A156.3 Type 25
- UL Listed 3 Hour fire doors 8'0" X 8'0"

### Mounting

- 8-32 X 3/8" UFPHMS
- 10-12 X 1-1/4" Plastic anchor
- 6-32 X 3/8 FPHMS
- 6 X 3/4 FPHSMS
- 8 X 1 FPHSMS
- 10 X 1 FPHSMS

### Dimensions

Body size (Width X Length X Depth)	Guide size (Width X Length X Thickness)	Strike size (Width X Length X Thickness)	Rub plate size (Width X Length X Thickness)
1" x 8-1/2" x 2"	1" x 6" x 1/8"	15/16" x 2-1/4" x 1/16"	1-1/4" x 1-11/16" x 3/64"

### Auxiliary Fire Latch Size (Width X Length X Depth)

1" x 1-3/4" x 3-1/4"

### Finishes

BHMA	Description	Substrate	US
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.

### Available accessory items

- Security pin screws
- DP1 and DP2 dust proof strike, see page C16