

## Flush bolts, strikes and coordinators

### Automatic flush bolts

# FB41P/FB41T/FB41B

#### Top bolt and bottom bolts - wood doors

- FB41P top and bottom bolts (pair)
- FB41T top bolt only
- FB41B bottom bolt only
- 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
- 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"> <li>▪ 8-32 X <math>\frac{3}{8}</math>" UFPHMS</li> <li>▪ 10-12 X <math>1\frac{1}{4}</math>" Plastic anchor</li> <li>▪ 6-32 X <math>\frac{3}{8}</math>" FPHMS</li> <li>▪ 6 X <math>\frac{3}{4}</math>" FPHSMS</li> <li>▪ 8 X 1" FPHSMS</li> <li>▪ 10 X 1" FPHSMS</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>▪ UL10C Listed (90 min) fire doors 8'0" x 8'0" when top and bottom bolts used</li> </ul>

#### Options

Optional rod lengths available for top bolt only on non-fire rated openings—18", 24", 36" and 48"

#### Dimensions

Body size (Width x Length x Depth)	Guide size (Width x Length x Height x Thickness)	Strike size (Width x Length x Thickness)	Rub plate 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 $\frac{1}{16}$ "	1 $\frac{1}{4}$ " x 1 $\frac{11}{16}$ " x $\frac{3}{64}$ "

#### 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
- DP1 and DP2 dust proof strike, see page 167



Top bolt

Bottom bolt