

Flush bolts, strikes and coordinators

Constant latching flush bolts

FB51P/FB51T

Top bolt and bottom bolts - metal doors

- FB51P top and bottom bolts (pair)
- FB51T top bolt only
- For use with metal doors only
- Constant latching—inactive door remains latched until the active door is opened, releasing the automatic bottom bolt and then the top bolt can be manually released (inactive door will re-latch automatically when closed)
- Low actuation forces
- Non-handed
- Bolt throw is $\frac{3}{4}$ " with a $\frac{7}{8}$ " vertical adjustment
- Bolt backset is $\frac{3}{4}$ "
- Standard rod length is 12", which is measured from the center of the flush bolt body to the bolt tip

Specifications

Mounting hardware	▪ 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
Certifications	▪ Fits standard ANSI/BHMA A115.4 door frame preparations.
	▪ UL10C Listed (3 hour) fire doors 8'0" X 10'0"
	when top and bottom bolts are used

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 6 $\frac{3}{4}$ " x 2"	1" x 1 $\frac{27}{32}$ " x 1 $\frac{1}{16}$ " x $\frac{3}{32}$ "	$\frac{15}{16}$ " 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
- DPI and DP2 dust proof strike, see page 167

