

# AUTOMATIC FLUSH BOLTS

## MODEL NO.: 610M – FOR METAL DOORS

These flush bolts are patented products: Taiwan patented  
 China patented  
 Japan patented  
 USA patented

### Specifications:

- Non-Handed
- Label: A (3 hours)
- UL Listed for Fire Hardware
- Conform to ANSI/BHMA A156.3 Type 25
- Faceplate Size: 610M - 1" x 6-3/4" (25.5mm x 171mm)  
 610W - 1" x 8-1/2" (25.5mm x 216mm)
- Faceplate Material: Steel, Stainless Steel or brass
- Finishes:  
 US Standard: US3, US4, US10, US10B, US26, US26D  
 US32, US32D  
 BHMA Standard: 605, 606, 612, 613, 625, 626, 629, 630

### Operation:

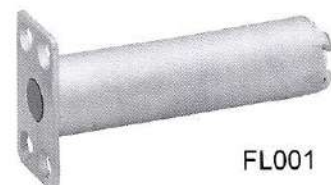
- These bolts are used in pairs at top and bottom of inactive door.
- In double door application, opening active door automatically retracts top and bottom bolts. Closing active door extends top and bottom bolts into frame and sill strikes, locking inactive door. (A dust – proof strike DP0058 may be used with bottom side, option.) It is fully automatic.
- If use one unit for top side only, it has to combine with a fire latch bolt which replaces the bottom bolt. This combination greatly reduces floor preparation, also eliminates field problems caused by door warp or changes in field conditions.
- Automatically locks inactive door under high temperature condition if a fire broke out, stop flames to be poured out of the doors.



610M

### FIRE LATCH BOLT, model no. FL001

This auxiliary fire latch bolt is a temperature – actuated bolt that automatically extends from active door into the inactive door when the temperature exceed the rating of the fusible link. It is installed in bottom door edge inside of the active door to replace the bottom flush bolt.



FL001