SELF LATCHING FLUSH BOLTS

Up to 8' x 10' Metal Door Pairs 3 Hour Fire Rating No. R9600 No. 805 (Top Bolt Only) 00 No. 840 No. 845 (Set of 805 and 840 Bolts)

Printed in the U.S.A. - © 2009

No. 805-Non-Handed Top Bolt

No. 805—Top Bolt only x 8BFB (Bottom Fire Bolt see pg. C-6)

No. 840-Non-Handed Bottom Bolt

No. 845—Set of 805 Top Bolt and 840 Bottom Bolt

Conforms to ANSI/BHMA 156.16, Type 27, ANSI Curved Lip Strike

Operation: Top bolt No. 805 shall automatically engage curved lip frame strike every time the inactive door is closed. Bolt shall remain engaged until retracted by depressing plunger on the face of the bolt. The bottom bolt 840 will engage sill strike only when active door is closed. When active and inactive doors are closed top and bottom bolts are engaged.

Non-Handed: No. 845 Constant

Self-Latching Flush Bolts are nonhanded. It is not necessary to reverse either top or bottom bolt.

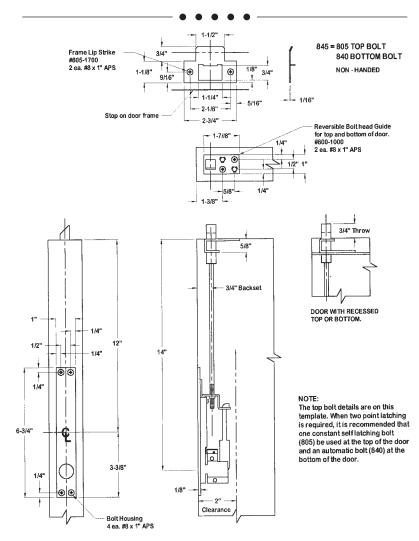
Adjustable Bolt Head Rods: Bolts can be vertically adjusted 1-1/2" for unusual floor or frame conditions.

Low Closing Force: Patented free floating cams require a maximum of 5 lbs. closing force on active door to extend bottom bolt.

Override Feature: Prevents damage to doors or bolts should bolt heads be prevented from entering top or bottom strike.

Stock Finishes: Trim Pak (bolt cover plates, screws and strikes) US Standard: US3, US4, US10, US10B, US26, US26D, US32, US32D BHMA Standard: 605, 606, 612, 613, 625, 626, 629, 630.

US Patents-4611840, 4005886



BOTTOM FIRE BOLT

3-Hour Fire Rating—Metal Doors



20 Minutes Fire Rating-Wood Doors

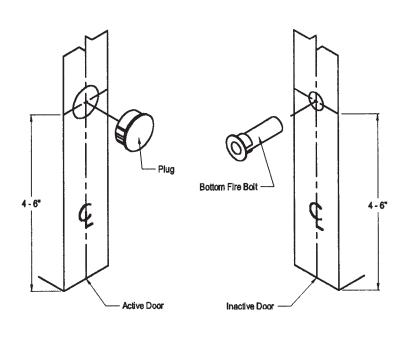
Automatic



Self-Latching



8BFB & 9BFB Bottom Fire Bolt



The 805, 840, 905, 940, and 960 Automatic and Self Latching Top Flush Bolts are UL Listed for pairs of fire doors when specified with the 8BFB or 9BFB Bottom Fire Bolt.

No. 8BFB and 9BFB—Bottom Fire Bolts eliminate the bottom automatic flush bolt and dust proof strike. The BFB is installed horizontally in the inactive door, with a mating hole in the edge of the active door. When subjected to 230°F the BFB projects a bolt, locking the leaves together.

Ordering Information:

Metal Doors

840-Finish/8BFB 840 Single Automatic Flush Bolt x Bottom Fire Bolt 805-Finish/8BFB 805 Single Self-Latching x Bottom Fire Bolt

8BFB Bottom Fire Bolt Only

CPK-840-Finish Cover Plate Kit for existing bottom 840 prep

Wood Doors

940-Finish/9BFB 940 Single Automatic Flush Bolt x Bottom Fire Bolt 960-Finish/9BFB 960 Single Automatic Flush Bolt x Bottom Fire Bolt 905-Finish/9BFB 905 Single Self-Latching x Bottom Fire Bolt

9BFB Bottom Fire Bolt Only

Stock Finishes:

805, 840, 905, 940, 960, & CPK-840 US Standard: US3, 4, 10, 10B, 26, 26D, 32, 32D ANSI/BHMA: 605, 606, 610, 613, 625, 626, 629, 630

8BFB & 9BFB US32D, ANSI/BHMA: 630



Packaging: Individually bagged, and packaged with the automatic flush bolt.