

Automatic & Combination Flush Bolts



Automatic Flush Bolts

No. 1840 (Automatic Top Bolt Only)

No. 1842 (Set) - for Fire Rated Metal Doors labeled A, B, C, D, & E up to 4'w x 9'h

Material: Brass, Stainless Steel

Finishes: US3, US4, US10, US10B, US26, US26D, US32D

Fastener: **No. 1842:** 20 ea. #8 x 3/4 FH Combo Screws, 4 ea. Plastic Anchors
No. 1840: 10 ea. #8 x 3/4 FH Combo Screws, 2 ea. Plastic Anchors

- Features:**
- Non-handed.
 - Low (5 lbs. maximum) closing force.
 - Fully automatic; opening active door retracts top and bottom bolts.
 - Override feature prevents damage to doors or bolts if bolt heads are blocked from entering strikes.
 - Bolt head rods are adjustable up to 1 1/2".
 - Thermal lock automatically locks the inactive door under high heat conditions due to fire.

Options: No. 1842 can be used with the #570 Dust Proof Strike (shown on page E3).

No.	Size	Weight	ANSI A156.3
1840	1" x 6 3/4"	1.2 lbs.	Type 25
1842	1" x 6 3/4"	2.4 lbs.	Type 25



Combination Flush Bolts

No. 1805 (Self Latching Top Bolt Only)

No. 1845 (Set) - for Fire Rated Metal Doors labeled A, B, C, D, & E up to 4'w x 9'h

Material: Brass, Stainless Steel

Finishes: US3, US4, US10, US10B, US26, US26D, US32D

Fastener: **Top** - 8 ea. #8 x 3/4 FH Combo Screws, 2 ea. Plastic Anchors
Bottom (No. 1845 only) - 10 ea. #8 x 3/4 FH Combo Screws, 2 ea. Plastic Anchors

- Features: Top Bolt**
- Automatically engages when the inactive door closes. When the active door is opened, the inactive door stays latched at the top until the top bolt is released by pressing the plunger button on the bolt face.

Bottom Bolt (No. 1845 only)

- Non-handed.
- Low (5 lbs. maximum) closing force.
- Fully automatic; opening active door retracts bottom bolt.
- Override feature prevents damage to door or bolt if bolt head is blocked from entering strike.
- Bolt head rod is adjustable up to 1 1/2".
- Thermal lock automatically locks the inactive door under high heat conditions due to fire.

Options: No. 1845 can be used with the #570 Dust Proof Strike (shown on page E3).

No.	Size	Weight	ANSI A156.3
1805	1" x 6 3/4"	1.2 lbs.	Type 25
1845	1" x 6 3/4"	2.4 lbs.	Type 25