FB458 & FB458N
INSTALLATION INSTRUCTIONS:

1. MORTISE INACTIVE DOOR FOR FB458 & FB458N.
2. HANG INACTIVE DOOR, WITH DOOR OPEN. MEASURE MINIMUM CLEARANCE FROM DOOR TO FINISHED FLOOR.
3. REMOVE DOOR, INSTALL FB458 & FB458N FLUSH BOLT. ADJUST TOP BOLT SO IT IS FLUSH WITH TOP OF DOOR. ADJUST BOTTOM BOLT TO PROJECT 1/8" (3) LESS THAN MINIMUM CLEARANCE.
4. INSTALL GUIDE.
5. INSTALL STRIKE.
6. HANG DOOR.

FIELD ADJUSTMENTS:

VERTICAL ROD ADJUSTMENT
A. TOP BOLT - REMOVE GUIDE.
   TURN BOLT AS NECESSARY TO ADJUST.
B. BOTTOM BOLT - REMOVE DOOR FROM HINGES.
   REMOVE GUIDE. TURN BOLT AS NECESSARY TO ADJUST.

NOTES:
1. A = 12" (305) IS STANDARD, OTHER SIZES ARE OPTIONAL.
   ONLY THE 8"(152), 9"(229), 12"(305) & 24"(610) ARE UL LISTED FOR FIRE DOORS.
2. THE DOOR MUST HAVE AT LEAST 1/8" (6) UNDERCUT.
3. FOR ADDITIONAL INFORMATION ON OPTIONAL DUST PROOF STRIKES, SEE DP1 & DP2 TEMPLATES.

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<td>#8-32 X 1&quot; FPH COMBO SCREW</td>
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<td>GUIDE</td>
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<td>STRIKE</td>
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FB458 & FB458N MANUAL FLUSH BOLT FOR METAL DOORS INSTALLATION TEMPLATE

NOTE: DIMENSIONS IN ( ) ARE MILLIMETERS.