

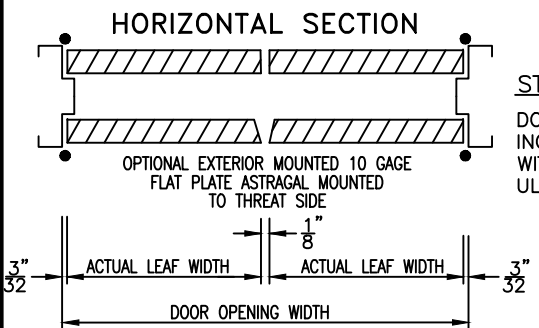
UL CLASSIFIED TO:
 ICC 500(2014)
 FEMA P-361 (2015)
 FEMA P-320 (2014)

STORMPRO® DOOR CONSTRUCTION/FEATURES
 5'-4" x 6'-8" MIN. 8'-0" x 8'-0" MAX., 14 GA. CRS OR A60 GALVANNEALED STEEL FACE SHEETS WITH WELDED TOP AND BOTTOM CHANNELS, AND WELDED STEEL TOP CAPS. EDGE SEAMS ARE FULLY WELDED FOR STRENGTH AND APPEARANCE. INSULATED CORE IS POLYSTYRENE WITH MIN. 0.7 PCF DENSITY. POLYURETHANE CORE THAT EXCEEDS 1.8 PCF DENSITY MAY BE USED AT FACTORY DISCRETION. FIRE RATED DOOR CORE WILL BE HONEYCOMB.

STORMPRO® HARDWARE PREPARATIONS
HINGES: STORMPRO® ONLY: 7'0" HEIGHTS & ABOVE (4) HINGES ARE REQUIRED WHEN USING BUTT HINGES. BELOW 7'0" HEIGHTS (3) HINGES ARE REQUIRED WHEN USING BUTT HINGES. NON-STORMPRO® DOORS DO NOT REQUIRE THE SAME HARDWARE, QUANTITIES OR LOCATIONS AS THE STORMPRO® DOORS.

STORMPRO® ACTIVE DOOR: REINFORCED AND PREPARED FOR CORBIN RUSSWIN FE6600 or SARGENT FM7300 CONCEALED MULTI POINT LOCK

STORMPRO® INACTIVE DOOR: REINFORCED FOR CORBIN RUSSWIN 988CR, SARGENT 988 OR YALE 988Y SURFACE BOLTS



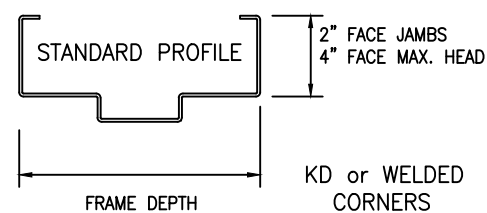
DOUBLE SWING
 ELEVATION
 STORMPRO® FIRE DOORS

DOORS MAY BE FIRE RATED UP TO AND INCLUDING 3 HOURS IN ACCORDANCE WITH UL 10B, UL10C, NFPA 252 & UL1784 IN HONEYCOMB CORE.

- 3/8" DOOR UNDERCUT
- 3/8" MAX. BETWEEN BOTTOM OF DOOR & TOP OF BOTTOM STRIKE
- BOTTOM STRIKE MUST BE ATTACHED TO CONCRETE OR STRUCTURAL STEEL.
- BOTTOM STRIKE CAN BE MORTISED OR SURFACE MOUNTED

FRAME CONSTRUCTION/FEATURES

14 GAGE CRS OR HOT-DIPPED A60 GALVANNEALED STEEL



- ANCHOR OPTIONS:
- MASONRY - "T" ANCHORS (12 GAGE)
 - MASONRY - WIRE ANCHORS
 - EXISTING OPENING ANCHORS WITH 6" BOLTS BY CECO
 - WELD TO BUILDING STRUCTURE
 - 3/8" SMS/SELF DRILLING SCREWS OR UNC BOLTS TO EMBEDMENT PLATE OR HOST STEEL STRUCTURE. FASTENERS BY OTHERS.
 - POURED IN PLACE WALL

FRAMES ARE NOT REQUIRED TO BE GROUTED WHEN USING EXISTING WALL JAMB ANCHORS OR WHEN WELDED TO BUILDING STRUCTURE.

ANCHOR QUANTITY, LOCATION & GROUT REQUIREMENTS: REFERENCE WWW.CECODOOR.COM STORMPRO® INSTALLATION INSTRUCTIONS AND ANCHOR SUBMITTAL SHEETS.

(Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

1-3/4" StormPro®
Tornado Resistant Communicating Door System (Pairs)

With Corbin Russwin FE6600 or Sargent FM7300 Concealed Multi Point Lock

DESIGNED TO ENDURE TORNADO FORCE WINDS AND FLYING DEBRIS. DEVELOPED TO RESIST MISSILE PENETRATION FOR USE IN BUILDINGS DESIGNED AS SHELTERS OR SAFE ROOMS TO PROTECT OCCUPANTS FROM INJURY. SUCCESSFULLY TESTED AND COMPLIANT WITH ICC 500-2014 STANDARD.



ASSA ABLOY

DRAWN BY _____ DATE _____		CHKD BY _____ DATE _____	
SHT _____ OF _____	CONTRACT NO. _____	ISSUE DATE _____	REVISIONS _____ BY _____

ICC 500-2014
 IMPACT: 15-LB. 2 X 4 MISSILE @ 100M.P.H
 DESIGN PRESSURE: +/- 284 PSF
 TEST PRESSURE: +/- 341 PSF

IN SWING STORMPRO® DOORS
 SEE DOOR SCHEDULE FOR HAND