



**CORBIN RUSSWIN FE 6700, SARGENT FM6100  
 CONCEALED MULTI-POINT LOCK  
 DESIGN PRESSURE +/- 284 PSF  
 TEST PRESSURE +/-340 PSF  
 15 LB. 2X4 @ 100 MPH**

**PRODUCT QUALIFIED FOR USE IN TORNADO STORM SHELTERS**

**TEST STANDARDS**

ICC	500-2014
FEMA	361-2015

**FRAMES**

DESCRIPTION	3F OR 4F
LABEL	UL WINDSTORM LABEL REQUIRED / MAY BE FIRE RATED
JAMB DEPTH	4" MINIMUM - SINGLE RABBET; 5-3/4" DOUBLE RABBET, 14" MAXIMUM
PROFILE TYPE	M, G
STEEL GAUGE	14
STEEL TYPE	COLD ROLLED, GALVANEALED
CONSTRUCTION	3F AND 4F MUST BE WELDED AT FACTORY
HAND	IN SWING OR OUT SWING
ANCHORS	<b>JAMB</b> MASONRY T, MASONRY WIRE, WPS, OR WELDED TO THE BUILDING STRUCTURE <b>HEAD AND SILL (HEAD AND SILL ANCHORING REQUIRED)</b> WPS, OR WELDED TO THE BUILDING STRUCTURE
OVERALL WIDTH	2'10" MIN, 4'4" MAX
OVERALL HEIGHT	3'2" MIN, 7'0" MAX
DOUBLE OPENING	N/A
4" FACE HEAD	ALLOWED
MFG LOCATIONS	CURRIES, CECO OR FLEMMING
STRIKES	G20 IN HEAD
SILENCERS	ALLOWED
OTHER	GLASS MAY BE INSTALLED IN THE OPPOSITE DOOR RABBET

**DOORS**

FACE TYPE	FLUSH
LABEL	UL WINDSTORM LABEL REQUIRED / MAY BE FIRE RATED
DOOR SERIES	747
DOOR EDGE	CONTINUOUSLY WELDED
STEEL GAUGE	14 GAUGE
STEEL TYPE	COLD ROLLED, GALVANEALED
BEVEL	A
TOP CAP	14 GA. WELDED
HAND	IN SWING OR OUT SWING
WIDTH	2'6" MIN, 4'0" MAX
HEIGHT	3'0" MIN 6'8" MAX
DOOR THICKNESS	1-3/4" ONLY
LOCK PREPS	G15B ACTIVE; SB INACTIVE
UNDERCUT	1/4"
ASTRAGAL	N/A

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**HARDWARE**

<b>HINGES</b>	H453 OR H503 LESS THAN OR EQUAL TO 5'0" H454 OR H504 -TALLER THAN 5'0" <b>MCKINNEY:</b> BUTT HINGES: SP3386, SP3786 HEAVY WEIGHT HINGES INCLUDING WIDE THROW AND QC OPTIONS CONTINUOUS HINGES: MCK-HG305 OR MCK-HG305WT10 INCLUDING EPT AND EL OPTIONS <b>MARKAR:</b> CONTINUOUS HINGES: HG305 OR HG305WT10 INCLUDING CPT, EL-8 AND EL-12 OPTIONS
<b>LOCKS</b>	<b>CORBIN RUSSWIN:</b> FE6700 <b>SARGENT:</b> FM6100
<b>CLOSERS</b>	<b>CORBIN RUSSWIN:</b> DC8000 <b>NORTON:</b> 7500 <b>SARGENT:</b> 281 <b>YALE:</b> 4400
<b>POWER TRANSFER          DOOR POSITION SWITCH          ELECTROMAGNETIC</b>	SECURITRON: CEPT SECURITRON: DPS-M 3/4"
<b>HOLD OPEN          MECHANICAL</b>	SECURITRON: MODEL 998
<b>HOLD OPEN</b>	ROCKWOOD 4915 OR 4945
<b>PERIMETER SEALS</b>	PEMKO: MODEL S773 PERIMETER SEAL
<b>RAIN DRIP CAP</b>	PEMKO: MODEL 346 THREAT SIDE MOUNTING ONLY
<b>BOTTOM SWEEP</b>	PEMKO: MODEL 345
<b>THRESHOLD</b>	PEMKO: MODEL 2715
<b>VIEWER</b>	ROCKWOOD 620 AND 622
<b>NOTES</b>	ANY ADDITIONAL HARDWARE OPTIONS NEED TO BE APPROVED BY THE FACTORY. NO LATCHING SUBSTITUTIONS ALLOWED.