



TEST STANDARDS

ICC	500-2014
FEMA	361-2015

FRAMES

DESCRIPTION	3F
LABEL	UL WINDSTORM LABEL REQUIRED MAY BE UL FIRE RATED UP TO 180 MINUTES
JAMB DEPTH	5-1/2" MINIMUM - SINGLE RABBET; 5-3/4" DOUBLE RABBET, 14" MAXIMUM
PROFILE TYPE	M, G
STEEL GAUGE	14
STEEL TYPE	COLD ROLLED, GALVANEALD
CONSTRUCTION	KD OR WELDED AT FACTORY
HAND	OUT SWING ONLY
ANCHORS	JAMB MASONRY T, MASONRY WIRE, WPS, WEWA, OR WELDED TO THE BUILDING STRUCTURE HEAD (HEAD ANCHORING REQUIRED) WPS, WEWA, OR WELDED TO THE BUILDING STRUCTURE
OVERALL WIDTH	6'4" MIN, 8'4" MAX
OVERALL HEIGHT	7'2" MIN, 8'4" MAX
DOUBLE OPENING	ALLOWED
4" FACE HEAD	ALLOWED
MFG LOCATIONS	CURRIES
STRIKES	G20 IN HEAD; E8 IN THE JAMB
DUTCH FRAME	N/A
SILENCERS	ALLOWED

DOORS

FACE TYPE	FLUSH
LABEL	UL WINDSTORM LABEL REQUIRED MAY BE UL FIRE RATED UP TO 180 MINUTES
DOOR SERIES	707 (POLYSTYRENE, HONEYCOMB FOR FIRE RATED ONLY)
DOOR EDGE	S, N, OR T
STEEL GAUGE	16 GAUGE
STEEL TYPE	COLD ROLLED, GALVANEALD
BEVEL	A
TOP CAP	REQUIRED
HAND	OUT SWING
WIDTH	3'0" MIN, 4'0" MAX PER LEAF
HEIGHT	7'0" MIN, 8'0" MAX PER LEAF
DOOR THICKNESS	1-3/4" ONLY
LOCK PREPS	G11B IN BOTH LEAFS
UNDERCUT	5/8" ONLY
ASTRAGAL	N/A

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CORBIN RUSSWIN FE5400S MULTI-POINT EXIT DEVICE
 +/-284 PSF DESIGN PRESSURE
 +/-340 PSF TEST PRESSURE
 IMPACT RATING 15 LB. 2X4 @ 100 MPH
 PRODUCT QUALIFIED FOR USE IN TORNADO STORM SHELTERS

HARDWARE

HINGES	H454 OR H504 -7'0" to 8'0" MCKINNEY: BUTT HINGES: SP3386, SP3786 HEAVY WEIGHT HINGES ¹ OR HEAVY WEIGHT STAINLESS STEEL BUTT HINGES CONTINUOUS HINGES: MCK-HG305 ¹ MARKAR: CONTINUOUS HINGES: HG305 ¹ ¹ WITH OR WITHOUT QC OPTION
LOCKS	SARGENT: FE5400S
REQUIRED MULLION	CORBIN RUSSWIN: FE707A 7'0" HEIGHT CORBIN RUSSWIN: OVER 7'0" TO 8'0" FE708A
CLOSERS	CORBIN RUSSWIN: DC8000 ² NORTON: 7500 ² SARGENT: 281 ² YALE: 4400 ² ² THROUGH BOLTED ONLY
POWER TRANSFER	SECURITRON: CEPT
DOOR POSITION SWITCH	SECURITRON: DPS-M 3/4"
HOLD OPEN	SECURITRON: MODEL 998
PERIMETER SEALS	PEMKO: MODEL S773 PERIMETER SEAL
RAIN DRIP CAP	PEMKO: MODEL 346 THREAT SIDE MOUNTING ONLY
BOTTOM SWEEP	PEMKO: MODEL 345
ASTRAGAL SEAL	PEMKO: MODEL 305
THRESHOLD	PEMKO: MODEL 2715
NOTE	ANY ADDITIONAL HARDWARE OPTIONS NEED TO BE APPROVED BY THE FACTORY. NO LATCHING SUBSTITUTIONS ALLOWED