

**NOTE:** THE STANDARD PACKAGE CONSISTS OF:  
THE AUTOMATIC OPERATOR & WEATHERSTRIP, FRAMES, DOORS WITH  
VERTICAL WEATHERSTRIP, EMERGENCY BREAKAWAY  
& 2-POINT LOCK, OPTIONAL POSITION SWITCHES (DIGITAL (3 OR 5) OR  
KEY (5)), OFF-EXIT ONLY-AUTO-REDUCED OPENING-HOLD OPEN OR OFF,  
AUTO, HOLD OPEN, MOTION/PRESENCE SENSORS.  
STANDARD FINISH: CLEAR-AA-M12C22A41, CLASS 1, .018 MM,  
DARK BRONZE-AA-M12C22A44, CLASS 1, .018 MM  
SPECIAL FINISHES ARE AVAILABLE.

THIS PACKAGE WILL ACCEPT UP TO 1" (25.4) INSULATED GLASS.

NOTE DRAWING IS DIMENSIONED IN BOTH ENGLISH AND METRIC  
REF. AS FOLLOWS 1" (25.4) ALL METRIC SIZES ARE MILLIMETERS.

\* FOR MAXIMUM CURRENT DRAW PER OPERATOR, SEE PRODUCT  
SPECIFICATION, INSTALLATION INSTRUCTIONS, OR THE UL  
LABEL ON THE EQUIPMENT.

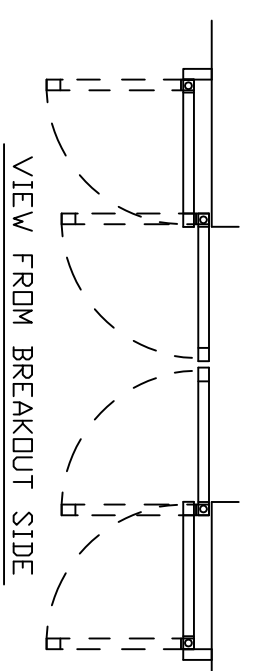
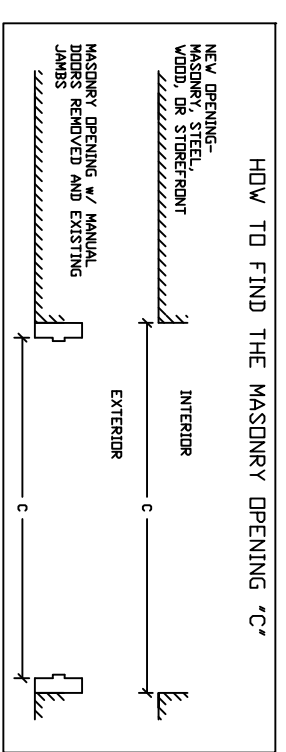
REFER TO RELEVANT (LOCAL, STATE, NATIONAL OR AHA) BUILDING  
CODE FOR MIN. DOOR HEIGHT & MIN/MAX WIDTH ALLOWABLE  
FOR EGRESS REQUIREMENT IN CONJUNCTION WITH TABLE BELOW.

MASONRY OPENING WIDTH C	ACTIVE LEAF WIDTH D	DOOR OPENING A	OVERALL FRAME HEIGHT	ROUGH OPENING HEIGHT	OVERALL FRAME WIDTH B
43 1/2" (1104.9)	24 3/8" (619.1)	36 1/4" (920.8)	91" (2311.4)	84" (2134)	96" (2438.4)
72" (1828.8)	38 5/8" (981.1)	64 3/4" (1644.7)	91" (2311.4)	84" (2134)	153" (3886.2)
84" (2133.6)	44 5/8" (1133.5)	76 3/4" (1949.5)	91" (2311.4)	84" (2134)	177" (4495.8)
96" (2438.4)	50 5/8" (1285.9)	88 3/4" (2254.3)	91" (2311.4)	84" (2134)	201" (5105.4)
KEY	(C/2)+2 5/8" (C/2)+(66.7)*	C-7 1/4" (C-(184.2)	RDH+7" (RDH+(177.8)	DFH-7" (DFH-(177.8)	2C+9" (2C+(228.6)*

DFW NOTE: CONSULT FACTORY FOR EXTENDED HEADERS.

STD. GLASS SIZE KEY*	WIDTH	HEIGHT	*FOR SIDELITE, MINUS 1/8" FROM GLASS FORMULA SHOWN
	(C/2)-(57.2)	(DFH)-15 7/8" (DFH)-(403.2)	
	(C/2)-2 1/4"	(DFH)-15 7/8"	

\* NARROW STILE RAILS W/ 1/4" GUTTER, NO MUNTINS BASED ON MASONRY OPENING



DWG. NO. 1011269	CHK. BY SS	DATE 8/26/13	REV. 4.0	DATE 8/22/16
DRN. BY CLW	DATE 8/26/13	DATE 8/26/13	DATE 8/26/13	DATE 8/22/16