

NOTES

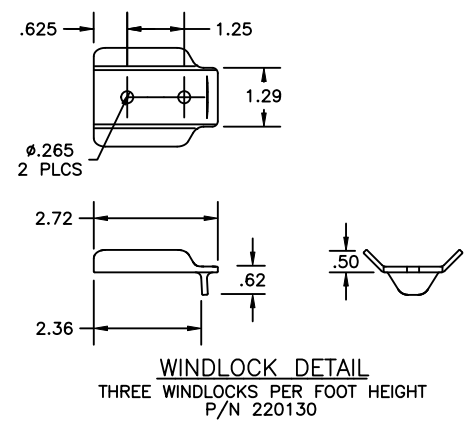
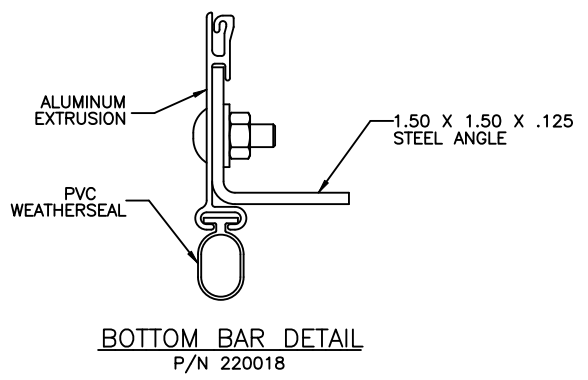
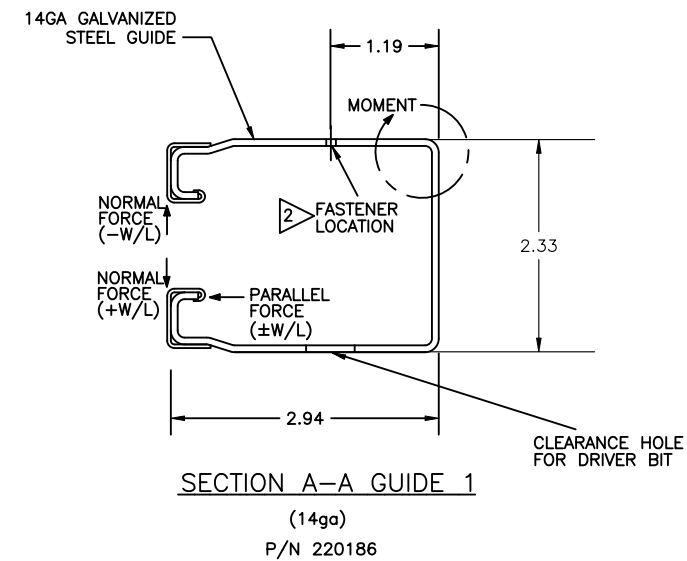
- DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA BLDG CODE AND INTERNATIONAL BLDG CODE.
- SPACING IS THE CENTER TO CENTER DIMENSION. BOTTOM FASTENER WITHIN 6 INCHES OF FLOOR.
- PRESSURES LISTED AS ±DESIGN PSF.
- CONCRETE JAMBS SHALL BE 3000 PSI CONCRETE MINIMUM.
- WOOD JAMBS SHALL BE SOUTHERN YELLOW PINE (SP. GR. = 0.55) MINIMUM.
- APPROVED CONCRETE SCREW ANCHORS: TAPCON ADVANCED THREADFORM OR EQUIVALENT.
- APPROVED SELF-DRILLING SCREWS: TEK SELECT OR EQUIVALENT.

- STEEL GAUGE THICKNESS PER DASMA TDS #154.
- COMPLIES WITH IBC/IRC 2018.
- JAMB CONSTRUCTION AND DESIGN BY OTHERS. JAMBS MUST BE DESIGNED TO WITHSTAND THE MAXIMUM MOMENT, NORMAL AND PARALLEL FORCES IMPOSED ON THEM BY THE DOOR AS LISTED BELOW:

**GUIDE 1**  
 MOMENT = 1133 IN\*LBS PER FT OF DOOR HEIGHT.  
 NORMAL FORCE = 186 LBS/FT OF DOOR HEIGHT.  
 PARALLEL FORCE = 356 LBS/FT OF DOOR HEIGHT.

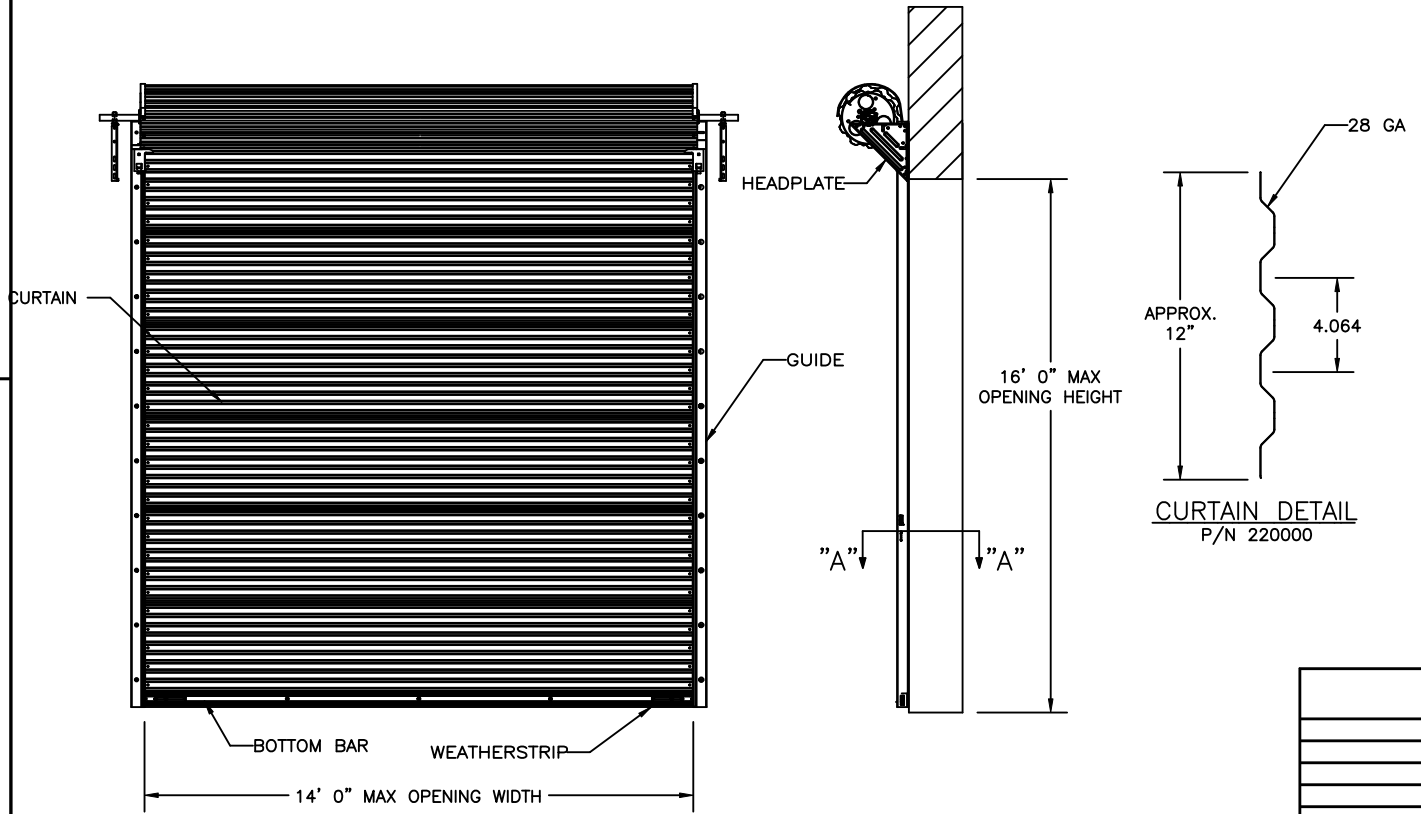
REVISIONS				
REV	DESCRIPTION	DATE	APPROVAL	
500912	RELEASE FOR PRODUCTION	3/7/11	SFT	
32787	CHANGES PER PCR	6/23/22	DG	

JOHN E. SCATES, PE  
 2560 KING ARTHUR BLVD, STE 124-54  
 LEWISVILLE, TX 75056  
 FL. PE 51737/TX PE 56308/F-2203



GUIDE 1 SPECIFICATION						
WIDTH	JAMB TYPE	+22/-22 PSF	+26/-26 PSF	+31/-31 PSF	+36/-36 PSF	+41/-41 PSF
8'	STEEL	S1	S1	S2	S2	S2
	CONCRETE	C1	C1	C1	C1	C1
	WOOD	W1	W1	W1	W1	W1
10'	STEEL	S1	S2	S2	S2	S3
	CONCRETE	C1	C1	C1	C1	C2
	WOOD	W1	W1	W1	W1	
12'	STEEL	S2	S2	S3		
	CONCRETE	C1				
	WOOD	W1				
14'	STEEL	S3	S3			
	CONCRETE					
	WOOD					

JAMB AND FASTENER DEFINITIONS	
FASTENER	DEFINITION
S1	1/4"-20 SELF DRILLING SCREW
	12" SPACING
	JAMB STEEL 14GA MIN.
S2	1/4"-20 SELF DRILLING SCREW
	12" SPACING
	JAMB STEEL 12GA MIN.
S3	1/4"-20 SELF DRILLING SCREW
	6" SPACING
	JAMB STEEL 12GA MIN.
C1	1/4" CONCRETE SCREW ANCHOR
	1-3/4" EFF. EMBED, 2-1/2" EDGE DISTANCE
	12" SPACING
C2	1/4" CONCRETE SCREW ANCHOR
	1-3/4" EFF. EMBED, 2-1/2" EDGE DISTANCE
	6" SPACING
W1	1/4" X 2-1/2" LAG SCREW
	12" SPACING



THE DRAWINGS AND ALL OTHER INFORMATION CONTAINED HEREIN ARE THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF OVERHEAD DOOR CORPORATION AND ITS AFFILIATED COMPANIES. THIS DRAWING AND INFORMATION, IN WHOLE OR IN PART, MAY NOT BE COPIED IN ANY MANNER OR DISCLOSED TO ANYONE WITHOUT THE PRIOR WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION. NO DISCLOSURE OF ANY OF THIS DRAWING OR INFORMATION IS INTENDED TO OPERATE AS A LICENSE OR AUTHORIZATION TO USE IT FOR ANY PURPOSE WITHOUT THE SPECIFIC WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION.

REF DWG	USED ON	THIRD ANGLE PROJECTION	HOLE DIAMETER UNDER .251 +.004/--.003 .251 TO .500 +.006/--.003 OVER .500 +.008/--.003	WHOLE NUMBERS: ± .25 .X ± .1 .XX ± .03 .XXX ± .010 ANGLES: ± .5°	FINISH NONE UNIT OF MEASURE EACH	The Genuine. The Original. LEWISVILLE, TEXAS MATERIAL: N/A	NAME: M. SAWICKI DATE: 12/14/10 CHECKED BY: G FINERAN DATE: 12/20/10 APPROVED BY: S TJONG DATE: 3/7/11	DRAWING TITLE: WINDLOAD, 790 CW, GUIDE 1 DRAWING NUMBER: D-411119 SCALE: NONE SHEET 1 OF 1
---------	---------	------------------------	---	--	---	--	---	---