

Doors tested per  
 ANSI/DASMA 108  
 for static air pressure

Maximum Door Width	Ctr Hngs per Sect	Design Loads	
8'-2"	1	24.8	-28.0
9'-2"	1	22.1	-25.0
10'-2"	2	19.9	-22.5

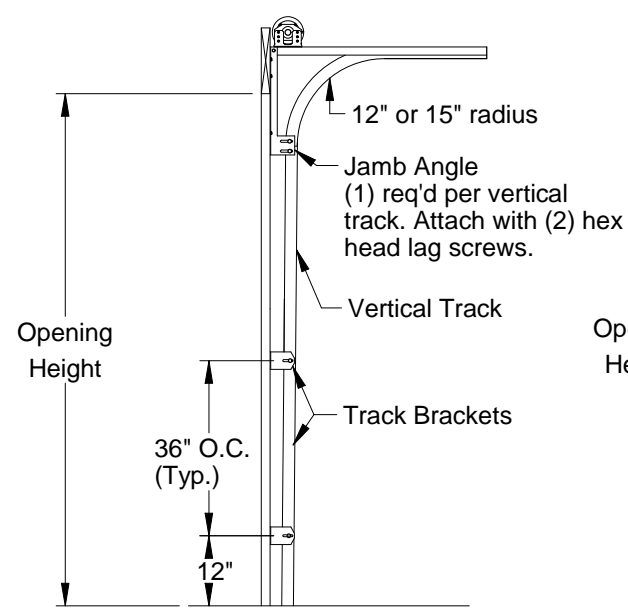
Rev.	Description	ECO	Date
B	Removed vent option, annealed & tempered glass on sht 1.	7679.03	12/09/19
A	New release for production.	7679.01	01/29/19

Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
Date: 01/29/19
ECO: 7679.01



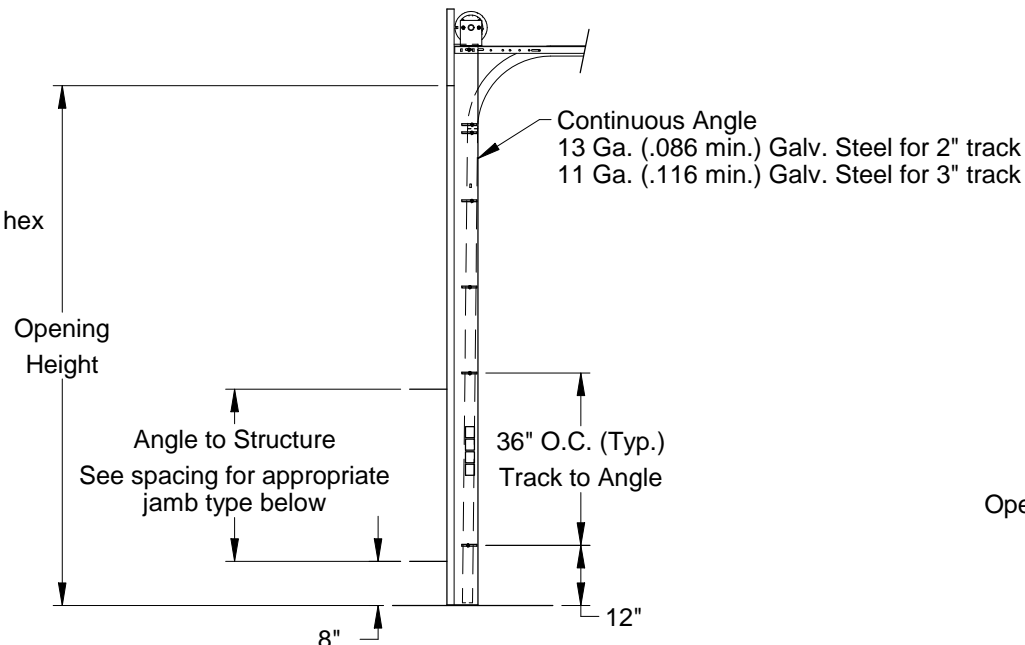
Title: Spec, Wind Load TH160, TM175, TM200	
No. P-2811	Sheet 1 of 3
Rev B	

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 2560 King Arthur Blvd, Ste 124-54  
 Lewisville, TX 75056  
 FL PE #51737  
 TX PE #56308-f2203

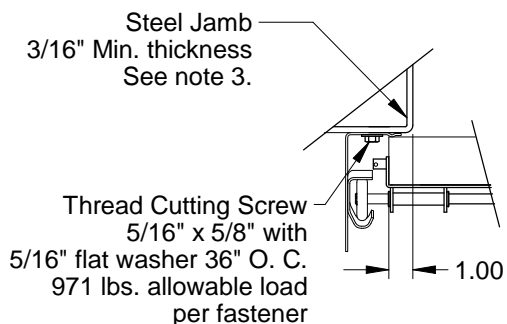
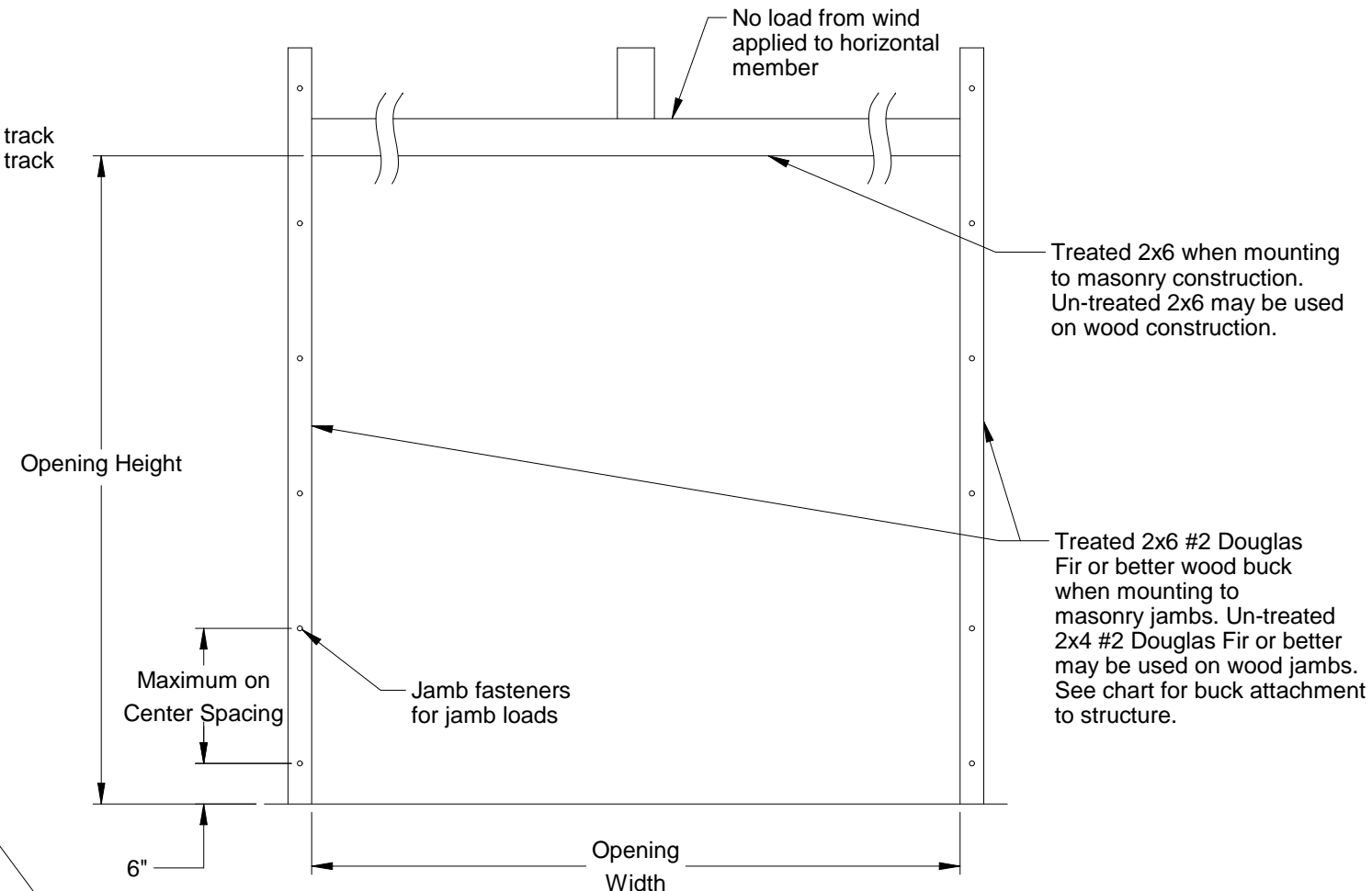


**Typical Track Installation  
Bracket Mount  
Wood Jamb**

Normal headroom track shown, low headroom, lift clearance and vertical lift track available

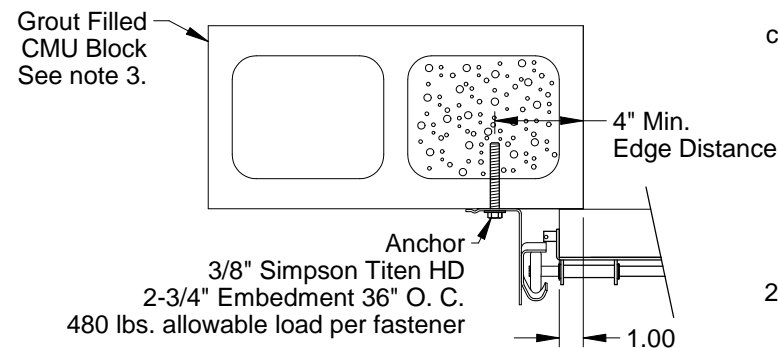


**Typical Track Installation  
Angle Mount  
Wood, Steel or Concrete Jamb**



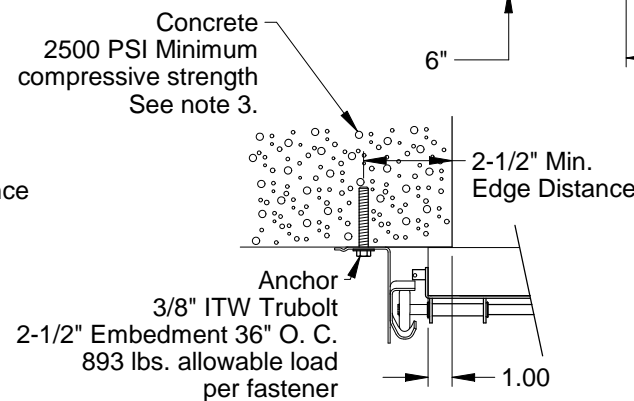
**Track Assembly Attachment  
to Steel Jamb**

2" Track Angle Mount Turned-in (shown)  
3" Track Angle Mount Available



**Track Assembly Attachment  
to Grout Filled CMU Block**

2" Track Angle Mount Turned-out (shown)  
3" Track Angle Mount Available

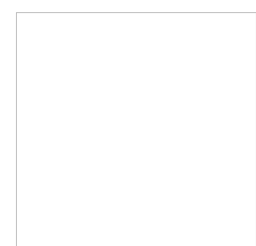


**Track Assembly Attachment  
to 2500 PSI Min. Concrete**

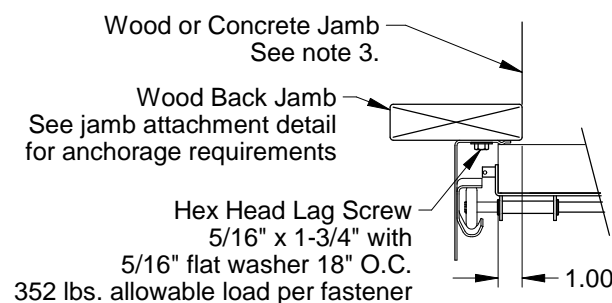
2" Track Angle Mount Turned-out (shown)  
3" Track Angle Mount Available

**Jamb Attachment Notes:**

1. Maximum Positive Load per Jamb =  $(10'-2" \times 19.9 \text{ PSF}) / 2 = 102 \text{ lbs. per foot.}$
2. Maximum Negative Load per Jamb =  $(10'-2" \times -22.5 \text{ PSF}) / 2 = 115 \text{ lbs. per foot.}$
3. Design of the supporting structure shall be the sole responsibility of the building designer and shall be designed for the jamb loads listed in notes 1 and 2.
4. Alternate jamb attachments may be used if approved by a registered Professional Engineer.
5. DASMA Technical Data Sheet TDS-161 may be used for alternate jamb attachments.
6. 3/8" diameter lag screws required 1/16" pilot hole and 1-1/2" minimum required distance.

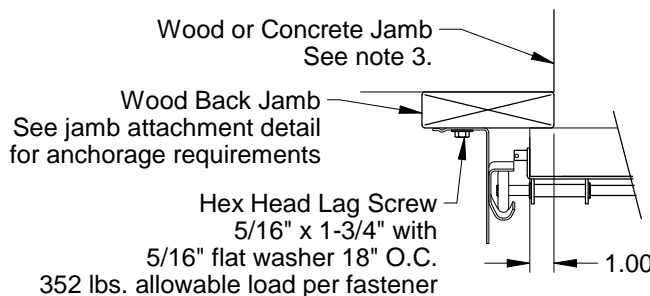


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**Track Assembly Attachment  
to Wood Back Jamb**

2" Track Angle Mount Turned-in (shown)  
3" Track Angle Mount Available



**Track Assembly Attachment  
to Wood Back Jamb**

2" Track Angle Mount Turned-out (shown)  
3" Track Angle Mount Available

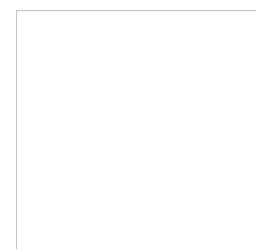
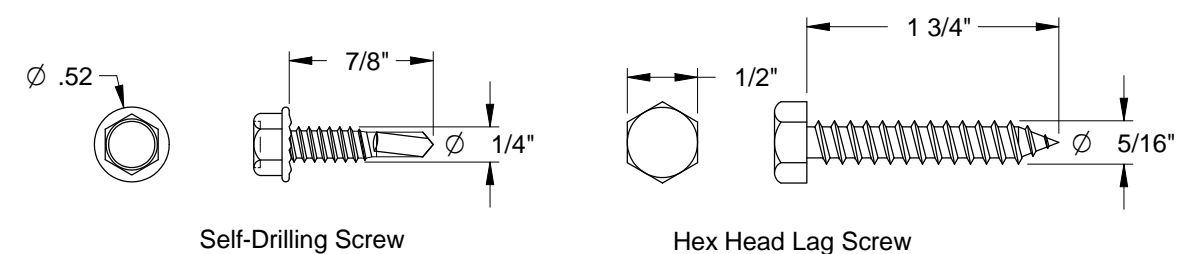
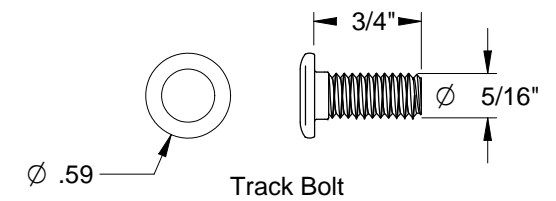
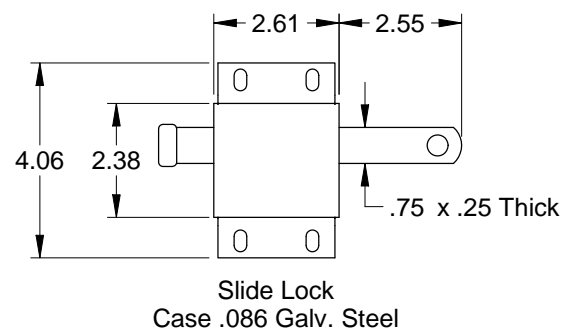
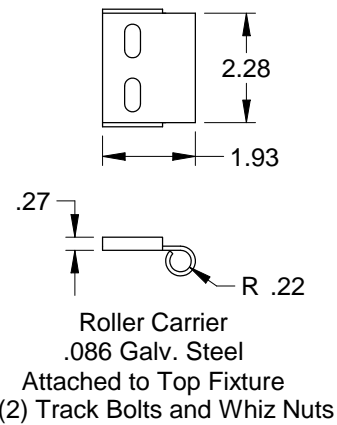
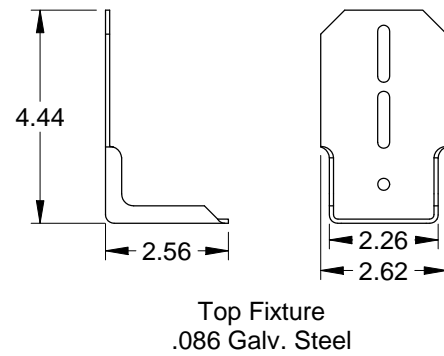
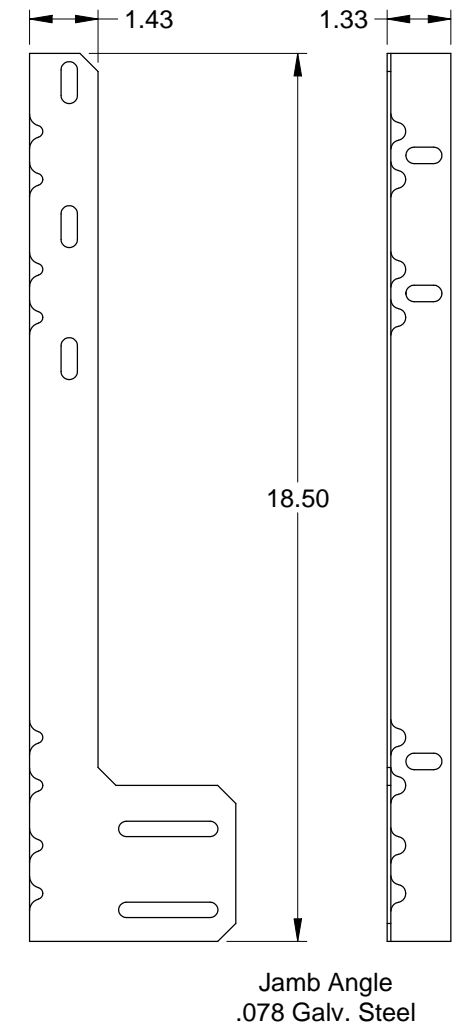
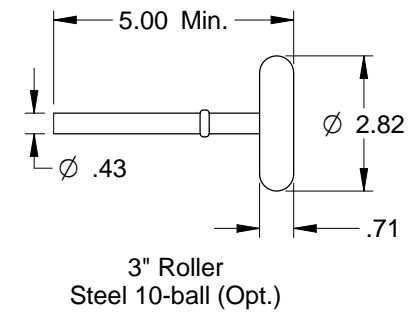
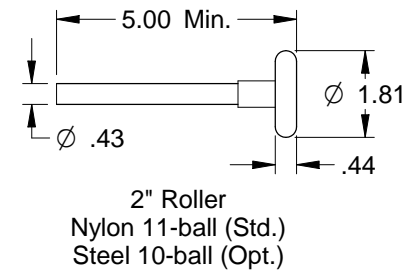
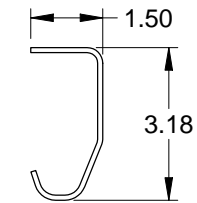
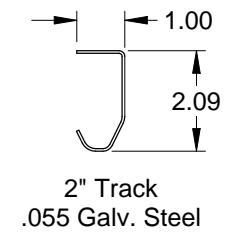
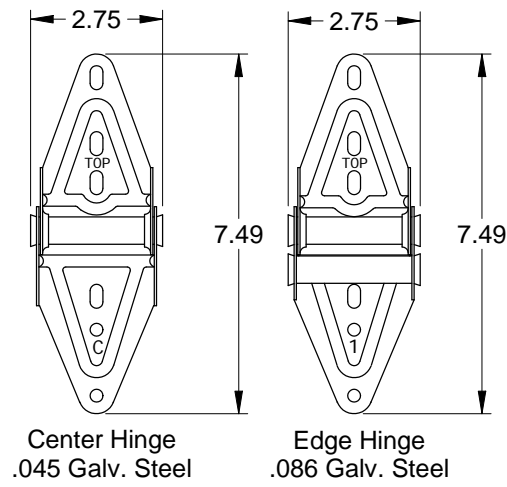
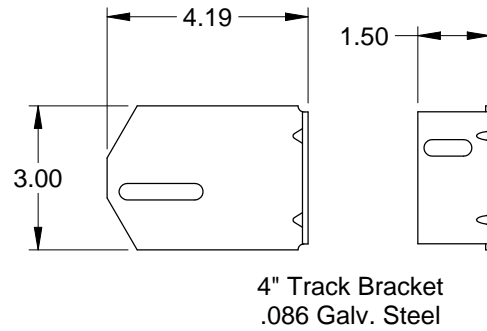
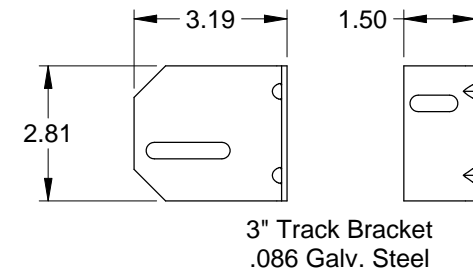
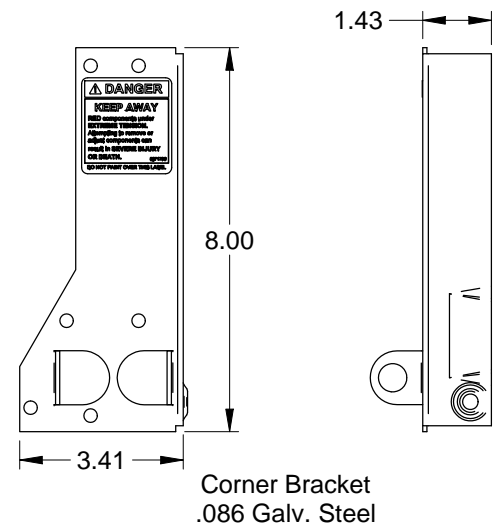
2x6 Attachment to Structure						
Structure Type	Fastener Type	Minimum Embedment	Minimum Edge Distance	Minimum on Center Spacing	Maximum on Center Spacing	Allowable Tension Load
2500 PSI Min. Concrete	1/4" Tapcon+ (Plus) with 1-1/8" OD Washer	2"	2.5"	6"	24"	526
Southern Pine	3/8" x 3" Lag with 1-1/8" OD Washer	1.50"	1.50"	1.50"	24"	655
Spruce Pine Fir	3/8" x 3" LAG with 1-1/8" OD Washer	1.50"	1.50"	1.50"	24"	482

Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
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1101 East River Road  
Dixon, IL 61021

Title: Spec, Wind Load TH160, TM175, TM200		
No. P-2811	Sheet 2	Rev B



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Scale: None	 1101 East River Road Dixon, IL 61021	Title: Spec, Wind Load TH160, TM175, TM200	
Drawn by: R. Frey		No. P-2811	Sheet 3
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Date: 01/29/19 ECO: 7679.01			