



5/16" Track Bolt / Whiz-Nut

ft. door height

Fx = 183 lbs. per

+ 178 lbs. per ft. door height

🕇 - 193 lbs. per ft. door height

3" Roller Vertical Track

Galvanized Steel

Jamb Detail

to Concrete Jamb

Fy

3" x 12 Ga. (.105 Min.)

2x6 Attachment to Structure						
Structure Type	Fastener Type	Minimum Embedment	Minimum Edge Distance		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"	12"	526
Southern Pine	3/8" x 3" Lag with 1-1/8" OD Washer	1.50"	2.0"	1.50"	14"	655

Scale: None Spec, Wind Load Drawn by: R. Frey FlexFit 175 RAYNOR Checked by: G. Wedekind Date: 08/21/19 1101 East River Road P-2915 Α ECO: 7679.01

Professional Engineer's seal provided only for verification of wind load construction details

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