



Models 8300-8500-6600-5150-5200

| Option Code | Positive Design PSF | Negative Design PSF | Maximum Size | | Facer Style Available ⁸ | Approvals ³ | | | Glazing available ⁶ | Source Plant | ASCE 7-05 | | | ASCE 7-10 | | | | |
|------------------------|---------------------|---------------------|--------------|--------|------------------------------------|------------------------|------------|--------|--------------------------------|--------------|--|-----------------------------------|-----------------------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | | | Width | Height | | FBC | MDNO | TDI | | | 3-Second Gust Basic Wind Speeds (MPH) ⁴ | | | 3-Second Gust Basic Wind Speeds (MPH) ⁵ | | | | |
| | | | | | | | | | | | Exposure B Mean Roof Height ≤ 30' | Exposure C Mean Roof Height ≤ 15' | Exposure C Mean Roof Height ≤ 25' | Exposure B Mean Roof Height ≤ 30' | Exposure C Mean Roof Height ≤ 15' | Exposure C Mean Roof Height ≤ 25' | Exposure D Mean Roof Height ≤ 15' | Exposure D Mean Roof Height ≤ 25' |
| 2200 | 12.80 | 14.80 | 9'-2" | 24'-0" | All | FL 10737 | N/A | N/A | Standard SP/LP | Mt. Hope | 90 | 80 | 75 | 115 | 105 | 100 | 95 | 90 |
| 2201 | 19.10 | 20.60 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP | Mt. Hope | 105 | 95 | 90 | 135 | 125 | 115 | 110 | 105 |
| 2202 | 22.90 | 26.30 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP | Mt. Hope | 120 | 105 | 100 | 155 | 140 | 130 | 125 | 120 |
| 2203 ² | 26.90 | 30.80 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 130 | 115 | 110 | 165 | 150 | 145 | 135 | 130 |
| 2204 | 35.70 | 41.00 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP | Mt. Hope | 150 | 135 | 125 | 195 | 175 | 165 | 155 | 150 |
| 2205 ² | 41.00 | 46.30 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 160 | 146 | 135 | 205 | 185 | 175 | 170 | 160 |
| 2206 ² | 46.00 | 52.00 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 170 | 150 | 146 | 220 | 195 | 190 | 180 | 170 |
| 2300 ² | 46.00 | 52.00 | 9'-2" | 24'-0" | All | N/A | 18-0417-09 | N/A | Standard SP/LP, Impact SP/LP | Mt. Hope | 170 | 150 | 146 | 220 | 195 | 190 | 180 | 170 |
| 2207 ² | 64.00 | 72.00 | 9'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Impact SP/LP | Mt. Hope | 200 | 180 | 170 | 255 | 235 | 220 | 210 | 200 |
| 2301 ² | 64.00 | 72.00 | 9'-2" | 24'-0" | All | N/A | 18-0417-08 | | Impact SP/LP | Mt. Hope | 200 | 180 | 170 | 255 | 235 | 220 | 210 | 200 |
| 2240 | 12.40 | 13.80 | 16'-2" | 24'-0" | All | FL 10737 | N/A | N/A | Standard SP/LP | Mt. Hope | 90 | 80 | 75 | 115 | 105 | 100 | 95 | 90 |
| 2241 | 23.00 | 25.00 | 16'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP | Mt. Hope | 120 | 110 | 105 | 155 | 140 | 135 | 125 | 120 |
| 2242 ² | 30.00 | 33.50 | 16'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 140 | 125 | 120 | 180 | 160 | 155 | 146 | 140 |
| 2243 ² | 34.40 | 38.30 | 16'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 150 | 135 | 130 | 190 | 175 | 165 | 160 | 150 |
| 2244 Post ² | 46.00 | 52.00 | 16'-2" | 8'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 170 | 155 | 150 | 225 | 200 | 190 | 185 | 175 |
| 2340 Post ² | 46.00 | 52.00 | 16'-2" | 8'-0" | All | N/A | 18-0417-07 | N/A | Standard SP/LP, Impact SP/LP | Mt. Hope | 170 | 155 | 150 | 225 | 200 | 190 | 185 | 175 |
| 2250 | 12.40 | 13.80 | 18'-2" | 24'-0" | All | FL 10737 | N/A | N/A | Standard SP/LP | Mt. Hope | 90 | 80 | 75 | 115 | 105 | 100 | 95 | 90 |
| 2251 ² | 23.00 | 25.00 | 18'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 120 | 110 | 105 | 155 | 140 | 135 | 125 | 120 |
| 2252 ² | 30.00 | 33.50 | 18'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | N/A | Mt. Hope | 140 | 125 | 120 | 180 | 160 | 155 | 146 | 140 |
| 2253 Post ² | 46.00 | 52.00 | 18'-2" | 8'-0" | All | FL 10737 | N/A | GDR-14 | Standard SP/LP, Impact SP/LP | Mt. Hope | 170 | 155 | 150 | 225 | 200 | 190 | 185 | 175 |
| 2350 Post ² | 46.00 | 52.00 | 18'-2" | 8'-0" | All | N/A | 18-0417-06 | N/A | Standard SP/LP, Impact SP/LP | Mt. Hope | 170 | 155 | 150 | 225 | 200 | 190 | 185 | 175 |
| 2260 | 15.45 | 16.79 | 22'-2" | 24'-0" | All | FL 10737 | N/A | N/A | Standard SP/LP | Mt. Hope | 95 | 90 | 85 | 125 | 115 | 110 | 105 | 100 |
| 2261 | 20.15 | 22.50 | 22'-2" | 24'-0" | All | FL 10737 | N/A | GDR-14 | N/A | Mt. Hope | 115 | 100 | 95 | 146 | 135 | 125 | 120 | 115 |

[Post Installation Instructions](#)
[Jamb Connection Supplement](#)
[Track Supplement Chart](#)

- All doors tested for uniform static air pressure per ASTM-E330 and/or ANSI/DASMA 108 and/or TAS 202 to test pressure of 1.5 x design pressure
- Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115 and/or TAS 201/203
- FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance
- Above wind speeds based on ASCE 7-05 are applicable for enclosed structures with an importance factor of 1.0 and assume a maximum of 2' of the door is located within the end zone of a structure. Consult a registered Architect or Structural Engineer for applicability for other project specific conditions.
- Above wind speeds based on ASCE 7-10, Category II structure with a maximum of 2' of the door is located within the end zone of a structure. Consult a registered Architect or Structural Engineer for applicability for other project specific conditions.
- Standard SP/LP** - Short (Single Colonial, Single Sonoma) and long (Double Sonoma, Ranch) panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Standard SP - Short (Single Colonial, Single Sonoma) panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Impact SP/LP - Short (Single Colonial, Single Sonoma) and long (Double Sonoma, Ranch) is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
- Low Head Room track is available.
- All - Sonoma, Flush, Colonial Raised Panel, Sonoma Ranch, and Elongated.
- Wind speeds listed in this guide are provided for reference purposes only. In **ALL** cases the local building authority is the sole and final determiner of the structural and safety requirements, and suitability of the garage door.
- Model 8500/5200 is **NOT** available with Impact Glazing