Models 8000/8200

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[3]		Glazing available[6]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Width	Height	FBC FL 8248	TDI				
1400	10.00	12.00	9'-0"	14'-0"	FL 8248.21	N/A	SP/LP	Pensacola/Mt. Hope	105	85
1401	12.00	14.00	9'-0"	14'-0"	FL 8248.22	N/A	SP/LP	Pensacola/Mt. Hope	115	95
1100	15.90	18.20	9'-0"	14'-0"	FL 8248.1	N/A	SP/LP	Pensacola/Mt. Hope	130	105
1106	22.90	26.30	9'-0"	14'-0"	FL 8248.4	GDR-42	SP/LP	Pensacola	155	130
1107[2]	26.90	30.80	9'-0"	14'-0"	FL 8248.5		SP/LP, Impact SP	Pensacola	170	140
1105[2]	31.00	35.00	9'0"	14'-0"	FL 8248.3		SP/LP, Impact SP	Pensacola	185	150
1108[2]	37.00	41.00	9'-0"	14'-0"	FL 8248.6		Standard SP, Impact SP	Pensacola	200	160
1104[2]	46.00	52.00	9'-0"	14'-0"	FL 8248.2		Impact SP	Pensacola	225	180
1120	12.40	13.80	16'-0"	14'-0"	FL 8248.7	N/A	Standard SP/LP	Pensacola/Mt. Hope	120	95
1121	15.30	17.00	16'-0"	14'-0"	FL 8248.8	N/A	SP/LP	Pensacola	130	105
1122[2]	23.00	25.00	16'-0"	14'-0"	FL 8248.9	GDR-42	SP/LP, Impact SP	Pensacola	160	130
1126[2]	26.00	29.00	16'-0"	14'-0"	FL 8248.13		SP/LP, Impact SP	Pensacola	170	140
1123[2]	30.00	33.50	16'-0"	14'-0"	FL 8248.10		Standard SP, Impact SP	Pensacola	185	150
1124[2]	34.40	38.30	16'-0"	14'-0"	FL 8248.11		Standard SP, Impact SP	Pensacola	200	160
1125[2]	46.00	52.00	16'-0"	14'-0"	FL 8248.12		Impact SP	Pensacola	230	190
1128[2]	46.00	52.00	16'-2"	14'-0"	FL 82480.14		Impact SP	Pensacola	230	190
1140	12.40	13.80	18'-0"	14'-0"	FL 8248.15	N/A	SP/LP	Pensacola/Mt. Hope	120	95
1141	18.50	20.70	18'-0"	14'-0"	FL 8248.16	GDR-42	SP/LP	Pensacola	145	120
1145	26.30	29.30	18'-0"	14'-0"	FL 8248.18		Impact SP, Standard LP	Pensacola	175	145
1147[2]	34.40	38.30	18'-0"	14'-0"	FL 8248.19		SP/LP, Impact SP	Pensacola	200	165
1148[2]	46.00	52.00	18'-2"	14'-0"	FL 8248.20		N/A	Pensacola	230	190
1144 Post[2]	46.00	52.00	18'-0"	8'-0"	FL 8248.17		Impact SP	Pensacola	230	190

Post Installation Instructions 8248
Jamb Connection Supplement FL 8248
Track Supplement Chart FL 8248
Jamb Connection Supplement GDR-42
Track Supplement Chart GDR-42

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 or TAS 202 to test pressure of 1.5 x design pressure
2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115 or TAS 201/203
3. FBC - Florida Building Commission, TDI - Texas Department of Insurance
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.

6. Standard SP – Short panel glazing (Single Colonial or Sonoma) is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
Impact SP – Short panel glazing (Single Colonial or Sonoma) is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
Standard LP – Long panel glazing (Elongated/Ranch or DBL Sonoma) is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.

7. Low Head Room track is available.
8. Available in Colonial Raised Panel, Ranch, and Sonoma door style only.
9. MDL 8000 Impact Glazing options are restricted to Colonial Raised Panel and Single Sonoma. MDL 8100 Impact Glazing is restricted to Colonial Raised Panel. MDL 8200 is not available with Impact Glazing.
10. 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.

Models 8024/8224

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[3]			Glazing available[9]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Width	Height	FBC FL 8248	TDI[3*]	MDNOA				
1300[2]	46.00	52.00	9'-0"	14'-0"	FL 8248.25	GDR-52	23-1120.09	Impact SP	Pensacola	225	180
1127[2]	46.00	52.00	16'-2"	14'-0"	FL 8248.23	TPA - FL 8248	23-1120.08	Impact SP	Pensacola	230	190
1146[2]	46.00	52.00	18'-2"	14'-0"	FL 8248.24	TPA - FL 8248	23-1120.07	Impact SP	Pensacola	230	190

Post Installation Instructions 8248
Jamb Connection Supplement FL 8248
Track Supplement Chart FL 8248

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 or TAS 202 to test pressure of 1.5 x design pressure or Miami-Dade TAS 202
2. Also tested for large missile impact and cyclic wind pressure per Miami-Dade TAS 201 & TAS 203
3. FBC - Florida Building Commission, MDNOA- Miami-Dade Notice of Acceptance, TDI - Texas Department of Insurance
*TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.
6. Low Head Room track is available.
7. Available in Colonial panel, Ranch (solid only), and Sonoma panel.
8. 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.
9. Impact SP - Short panel glazing (Single Colonial) is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
10. Impact Glazing not available with the Sonoma Panel design for model 8124.

Models 8300/8350/8500/8600(6600)/5150/5200

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size Width	Maximum Size Height	Facer Style Available[8]	Approvals[3] FBC FL 10737	Approvals[3] MDNOA	Approvals[3] TDI[3*]	Glazing available [6]	Louvers available?	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
2200	12.80	14.80	9'-2"	24'-0"	All	FL 10737.4	N/A		Standard SP/LP		Mt. Hope	120	95
2201	19.10	20.60	9'-2"	24'-0"	All	FL 10737.5	N/A		Standard SP/LP		Mt. Hope	140	115
2202	22.90	26.30	9'-2"	24'-0"	All	FL 10737.6	N/A		Standard SP/LP		Mt. Hope	160	130
2203[2]	26.90	30.80	9'-2"	24'-0"	All	FL 10737.7	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	170	140
2204[2]	35.70	41.00	9'-2"	24'-0"	All	FL 10737.8	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	200	160
2205[2]	41.00	46.30	9'-2"	24'-0"	All	FL 10737.9	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	215	175
2206[2]	46.00	52.00	9'-2"	24'-0"	All	FL 10737.10	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	225	185
2300[2]	46.00	52.00	9'-2"	24'-0"	All	FL 10737.2	N/A		Impact SP/LP		Mt. Hope	225	185
2207[2]	64.00	72.00	9'-2"	24'-0"	All	FL 10737.11	N/A		Impact SP/LP		Mt. Hope	265	215
2301[2]	64.00	72.00	9'-2"	24'-0"	All	FL 10737.3	N/A		Impact SP/LP		Mt. Hope	265	215
2210	16.50	18.40	12'-2"	24'-0"	All	FL 10737.23	N/A		Standard SP/LP		Mt. Hope	135	110
2211	19.30	21.60	12'-2"	24'-0"	All	FL 10737.24	N/A		Standard SP/LP		Mt. Hope	145	120
2212[2]	22.40	25.10	12'-2"	24'-0"	All	FL 10737.25	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	160	130
2213[2]	25.70	28.80	12'-2"	24'-0"	All	FL 10737.26	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	170	140
2214[2]	33.10	37.00	12'-2"	24'-0"	All	FL 10737.27	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	195	155
2311[2]	46.00	52.00	12'-2"	24'-0"	All	FL 10737.28	23-1120.11	TPA - FL10737	Impact SP/LP		Mt. Hope	230	185
2240	12.40	13.80	16'-2"	24'-0"	All	FL 10737.12	N/A		Standard SP/LP		Mt. Hope	120	95
2241	23.00	25.00	16'-2"	24'-0"	All	FL 10737.13	N/A		Standard SP/LP		Mt. Hope	160	130
2242[2]	30.00	33.50	16'-2"	24'-0"	All	FL 10737.14	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	185	155
2243[2]	34.40	38.30	16'-2"	24'-0"	All	FL 10737.15	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	200	165
2244 Post[2]	46.00	52.00	16'-2"	8'-0"	All	FL 10737.16	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	230	190
2341[2]	46.00	52.00	16'-2"	24'-0"	All	FL 10737.29	23-1120.10		Impact SP/LP		Mt. Hope	230	190
2250	12.40	13.80	18'-2"	24'-0"	All	FL 10737.17	N/A		Standard SP/LP		Mt. Hope	120	100
2251[2]	23.00	25.00	18'-2"	24'-0"	All	FL 10737.18	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	160	130
2252[2]	30.00	33.50	18'-2"	24'-0"	All	FL 10737.19	N/A		N/A		Mt. Hope	185	155
2254[2]	30.00	33.50	18'-2"	24'-0"	All	FL 10737.31	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	185	155
2253 Post[2]	46.00	52.00	18'-2"	8'-0"	All	FL 10737.20	N/A		Standard SP/LP, Impact SP/LP		Mt. Hope	230	190
2351[2]	46.00	52.00	18'-2"	24'-0"	All	FL 10737.30	23-1120.12		Impact SP/LP		Mt. Hope	230	190
2260	15.45	16.79	22'-2"	24'-0"	All	FL 10737.21	N/A		Standard SP/LP		Mt. Hope	135	110
2261	20.15	22.50	22'-2"	24'-0"	All	FL 10737.22	N/A		N/A		Mt. Hope	155	125

Post Installation Instructions 10737
Jamb Connection Supplement FL 10737
Track Supplement Chart FL 10737

Requested that this column be added to our matrix

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 or TAS 202 to test pressure of 1.5 x design pressure or Miami-Dade TAS 202
2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115 and/or TAS 201/203
3. FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance
   *TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.
6. **Standard SP/LP** - Short, vertical, and long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
   Standard SP - Short and vertical panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
   Impact SP/LP - Short,vertical, and long is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
7. Low Head Room track is available.
8. All - Vertical Panel, Flush, Short Panel, Vertical Long Panel, and Long Panel.
9. 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.
10. Model 8500/5200 is **NOT** available with Impact Glazing

Models 8300AG/8350AG/8500AG/5150/5200
Multi-Section Glazing

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Facer Style Available[8]	Approvals[3]			Glazing available [6]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Width	Height		FBC FL 38456	MDNOA	TDI[3*]				
2600	12.80	14.80	9'2"	24'	All	FL 38456.1	N/A	TPA - 38456	Standard SP/LP	Mt. Hope	120	95
2601	18.40	20.80	9'2"	24'	All	FL 38456.2	N/A		Standard SP/LP	Mt. Hope	140	115
2602 [2]	25.00	28.20	9'2"	24'	All	FL 38456.3	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	165	135
2603 [2]	32.60	36.90	9'2"	24'	All	FL 38456.4	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	190	155
2604 [2]	36.80	41.60	9'2"	24'	All	FL 38456.5	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	200	165
2605 [2]	41.30	46.70	9'2"	24'	All	FL 38456.6	N/A		Impact SP/LP	Mt. Hope	215	175
2606 [2]	46.00	52.00	9'2"	24'	All	FL 38456.19	23-1120.15		Impact SP/LP	Mt. Hope	225	185
2607	12.40	14.80	16'2"	24'	All	FL 38456.7	N/A		Standard SP/LP	Mt. Hope	120	100
2608	18.40	20.80	16'2"	24'	All	FL 38456.8	N/A		Standard SP/LP	Mt. Hope	145	120
2609 [2]	25.00	28.20	16'2"	24'	All	FL 38456.9	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	170	140
2610 [2]	32.60	36.90	16'2"	24'	All	FL 38456.10	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	195	160
2611 [2]	36.80	41.60	16'2"	24'	All	FL 38456.11	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	205	170
2612 [2]	41.30	46.70	16'2"	24'	All	FL 38456.12	N/A		Impact SP/LP	Mt. Hope	220	180
2613 [2]	46.00	52.00	16'2"	24'	All	FL 38456.20	23-1120.16		Impact SP/LP	Mt. Hope	230	190
2614	12.80	14.80	18'2"	24'	All	FL 38456.13	N/A		Standard SP/LP	Mt. Hope	120	100
2615	18.40	20.80	18'2"	24'	All	FL 38456.14	N/A		Standard SP/LP	Mt. Hope	145	120
2616 [2]	25.00	28.20	18'2"	24'	All	FL 38456.15	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	170	140
2617 [2]	32.60	36.90	18'2"	24'	All	FL 38456.16	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	195	160
2618 [2]	36.80	41.60	18'2"	24'	All	FL 38456.17	N/A		Standard SP/LP, Impact SP/LP	Mt. Hope	205	170
2619 [2]	41.30	46.70	18'2"	24'	All	FL 38456.18	N/A		Impact SP/LP	Mt. Hope	220	180
2620 [2]	43.00	48.00	18'2"	24'	All	FL 38456.21	23-1120.17		Impact SP/LP	Mt. Hope	225	185

Jamb Connection Supplement FL 38456
Jamb Connection Supplement GDR-14

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 or TAS 202 to test pressure of 1.5 x design pressure or Miami-Dade TAS 202
2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115 and/or TAS 201/203
3. FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance
   *TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determine by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.
6. **Standard SP/LP** - Short, vertical, and long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
   Standard SP - Short and vertical panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
   Impact SP/LP - Short,vertical, and long is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
7. Low Head Room track is available.
8. All - Vertical Panel, Flush, Short Panel, Vertical Long Panel, and Long Panel.
9. 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.
10. Model 8500AG/5200AG is **NOT** available with Impact Glazing

Model 8700

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[2]		Glazing available[5]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Width	Height	FBC FL 12099	TDI[2*]				
1000	22.90	26.30	9'-0"	14'-0"	FL 12099.1	TPA - FL12099	Standard SP	Mt. Hope	155	130
1001	31.20	35.80	9'-0"	14'-0"	FL 12099.2		Standard SP	Mt. Hope	185	150
1002	41.60	46.30	9'-0"	14'-0"	FL 12099.3		Standard SP	Mt. Hope	210	170
1020	23.00	25.00	16'-0"	14'-0"	FL 12099.4		Standard SP	Mt. Hope	160	130
1021	30.00	33.50	16'-0"	14'-0"	FL 12099.5		No	Mt. Hope	185	150
1022 Post	43.40	48.40	16'-0"	8'-0"	FL 12099.6		Standard SP	Mt. Hope[7]	225	185
1040	18.50	20.70	18'-0"	12'-0"	FL 12099.7		Standard SP	Mt. Hope	145	120
1041	25.90	28.80	18'-0"	12'-0"	FL 12099.8		No	Mt. Hope	170	140
1042 Post	39.20	43.70	18'-0"	8'-0"	FL 12099.9		Standard SP	Mt. Hope[7]	210	175

Post Installation Instructions 12099
Jamb Connection Supplement 12099
Track Supplement Chart 12099

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure
2. FBC - Florida Building Commission, TDI - Texas Department of Insurance
*TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
3. 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.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.
6. All panel styles available. (CRP, Sonoma)
7. Low Head Room track is not available.
8. Post kit produced in Pensacola. Longer lead times required.
9. 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.
10. The Premium Windload Sections will be different from Premium non-Windload sections. They will have an additional Rail Reinforcing Bracket in the end of each section.

Models 9100/5120/9605

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size			Glazing Available	Approvals[3]			Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Max Door Width*	Max Door Height**	Section Height		FBC FL 9174, FL21465, FL32360	Miami-Dade Approval	TDI[3*]		
0640	12.70	14.40	9'	12'	23.8"	Standard SP/LP	FL32360.1			115	95
0641	15.40	17.40	9'	12'	23.8"	Standard SP/LP	FL32360.2		TPA - FL32360	130	105
0642	18.40	20.80	9'	12'	23.8"	Standard SP/LP	FL32360.3			140	115
0643[2]	25.00	28.20	9'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.4			165	135
0228 [2]	26.90	30.80	9'-0"	8'-9"	20.8"	Standard SP/LP, Impact SP/LP	FL 9174.1		TPA - FL 9174	170	140
0240	26.90	30.80	9'-0"	8'-9"	20.8"	Long Glazing Only	FL 21465.5		TPA - FL21465	170	140
0644[2]	32.60	36.90	9'	12'	23.8"	Impact SP/LP	FL32360.5		TPA - FL32360	190	155
0645[2]	41.30	46.70	9'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.6			215	175
0234[2]	43.20	49.60	9'	8'-9"	20.8"	Standard SP, Impact SP/LP	FL 9174.7		TPA - FL 9174	215	180
0646[2]	46.00	52.00	9'	12'	23.8"	Impact SP/LP	FL32360.15			225	185
0647	12.70	14.40	16'	12'	23.8"	Standard SP/LP	FL32360.7			120	100
0648	15.40	17.40	16'	12'	23.8"	Standard SP/LP	FL32360.8		TPA - FL32360	130	110
0649	18.40	20.80	16'	12'	23.8"	Standard SP/LP	FL32360.9			145	120
0650	23.00	25.00	16'	12'	23.8"	Standard SP/LP	FL32360.10	N/A		160	130
0651[2]	25.00	28.20	16'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.11			170	140
0242	25.90	28.80	16'-0"	8'-9"	20.8"	Long Glazing Only	FL 21465.7		TPA - FL21465	170	140
0230 [2]	25.90	28.80	16'	8'-9"	20.8"	Standard SP, Impact SP/LP	FL 9174.3		TPA - FL 9174	170	140
0231 [2]	30.00	33.50	16'	8'-9"	20.8"	N/A	FL 9174.4			185	150
0235 Post [2]	39.20	43.70	16'	8'	20.8"	Standard SP, Impact SP/LP	FL 9174.8			210	175
0634 Post	39.20	43.70	16'	8'	23.8"	Impact SP/LP	Self-Cert		Self-Cert	210	175
0655	12.70	14.40	18'	12'	23.8"	Standard SP/LP	FL32360.16		TPA - FL32360	120	100
0635	15.30	17.00	18'	8'	23.8"	Standard SP/LP	Self-Cert		Self-Cert	130	110
0656	18.40	20.80	18'	12'	23.8"	Standard SP/LP	FL32360.17		TPA - FL32360	145	120
0236 Post [2]	30.00	33.50	18'	8'	20.8"	Standard SP, Impact SP/LP	FL 9174.9		TPA - FL 9174	185	155
0237 Post [2]	39.20	43.70	18'	8'	20.8"	Standard SP, Impact SP/LP	FL 9174.10			210	175
0636 Post	30.00	33.50	18'	8'	23.8"	Standard SP/LP	Self-Cert		Self-Cert	185	155
0639 Post[2]	39.20	43.70	18'	8'	23.8"	N/A	Self-Cert		Self-Cert	215	175

Jamb Connection Supplement- FL 32360
Post Installation Instructions -FL 9174
Jamb Connection Supplement- FL 9174
Track Supplement Chart - FL 9174

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure
2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115
3. FBC - Florida Building Commission, TDI - Texas Department of Insurance
   *TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determine by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.

6. **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.
   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.
7. Doors only available in greater than 7' heights.
8. Low Head Room track is available.
9. All panel styles available.
10. Sonoma Ranch Glazing Available with select Option Codes.
11. 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.

Models 9405/5145

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size			Glazing Available	Approvals[3]			Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Door Width	Door Height	Section Height		FBC FL 9174, FL 32360	Miami-Dade Approval	TDI[3*]		
0640	12.70	14.40	9'	12'	23.8"	Standard SP/LP	FL32360.1			115	95
0641	15.40	17.40	9'	12'	23.8"	Standard SP/LP	FL32360.2			130	105
0642	18.40	20.80	9'	12'	23.8"	Standard SP/LP	FL32360.3			140	115
0643[2]	25.00	28.20	9'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.4			165	135
0644[2]	32.60	36.90	9'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.5			190	155
0645[2]	41.30	46.70	9'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.6			215	175
0646[2]	46.00	52.00	9'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.15		TPA - FL32360	225	185
0647	12.70	14.40	16'	12'	23.8"	Standard SP/LP	FL32360.7			120	100
0648	15.40	17.40	16'	12'	23.8"	Standard SP/LP	FL32360.8			130	110
0649	18.40	20.80	16'	12'	23.8"	Standard SP/LP	FL32360.9			145	120
0650	23.00	25.00	16'	12'	23.8"	Standard SP/LP	FL32360.10			160	130
0651[2]	25.00	28.20	16'	12'	23.8"	Standard SP/LP, Impact SP/LP	FL32360.11			170	140
0604 Post[2]	39.20	43.70	16'	8'	23.8"	Impact LP	FL 9174.15		TPA - FL 9174	210	175
0655	12.70	14.40	18'	12'	23.8"	Standard SP/LP	FL32360.16		TPA - FL32360	120	100
0605	15.30	17.00	18'	10'	23.8"	Standard LP	FL 9174.16		TPA - FL 9174	130	110
0656	18.40	20.80	18'	12'	23.8"	Standard SP/LP	FL32360.17		TPA - FL32360	145	120
0606 Post	30.00	33.50	18'	8'	23.8"	Standard LP	FL 9174.17		TPA - FL 9174	185	155
0609 Post[2]	39.20	43.70	18'	8'	23.8"	No	FL 9174.18			215	175

N/A

Jamb Connection Supplement- FL 32360
Post Installation Instructions -FL 9174
Jamb Connection Supplement- FL 9174
Track Supplement Chart - FL 9174

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure
2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115
3. FBC - Florida Building Commission, TDI - Texas Department of Insurance
   *TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determine by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.
6. **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.
   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.
7. Doors only available in greater than 7' heights.
8. Low Head Room track is available.
9. All panel styles available.
10. Sonoma Ranch Glazing Available with select Option Codes.
11. 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.

Models 451/452

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[2]		Glazing available[5]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[3]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[4]
			Max. Width	Max. Height	FBC	TDI				
0449	20.00	20.00	10'-2"	24'-1"	N/A	N/A	.125 Min. DSB	Mt. Hope	140	115
0450	31.00	31.00	10'-2"	24'-1"	N/A	N/A	.125 Min. DSB	Mt. Hope	175	140
0451	20.00	20.00	14'-2"	24'-1"	N/A	N/A	.125 Min. DSB	Mt. Hope	140	115
0452	31.00	31.00	14'-2"	24'-1"	N/A	N/A	.125 Min. DSB	Mt. Hope	180	145
0453	20.00	20.00	16'-2"	24'-1"	N/A	N/A	.125 Min. DSB	Mt. Hope	145	115
0454	30.00	30.00	16'-2"	24'-1"	N/A	N/A	.125 Min. DSB	Mt. Hope	175	145

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure

2. FBC - Florida Building Commission, TDI - Texas Department of Insurance

3. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.

4. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.

5. Glazing is **not** impact resistant and does not meet the requirements for Wind-Borne Debris Regions.

6. Low Head Room track is available.

7. 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.

Wayne Dalton

Models 8855/453

Drawing Number	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[3]		Glazing available[6]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]
			Max. Width	Max. Height	FBC FL 32012	TDI[3*]				
365189	50.00	50.00	10'-2"	30'-1"	FL 32012.6	TPA - FL32012	.125 Min. DSB	Mt. Hope	220	180
365190	37.00	37.00	14'-2"	30'-1"	FL 32012.5		.125 Min. DSB	Mt. Hope	195	160
365191	31.00	31.00	16'-2"	30'-1"	FL 32012.4		.125 Min. DSB	Mt. Hope	180	145
365195[2]	48.00	54.00	16'-2"	30'-1"	FL 32012.7		1/4" Polycarbonate	Mt. Hope	235	195
365192	26.00	26.00	18'-2"	30'-1"	FL 32012.3		.125 Min. DSB	Mt. Hope	165	135
365230[2]	43.00	48.00	18'-2"	30'-1"	FL 32012.8		1/4" Polycarbonate	Mt. Hope	225	185
365193	22.00	22.00	20'-2"	30'-1"	FL 32012.2		.125 Min. DSB	Mt. Hope	150	125
365194	18.00	18.00	22'-2"	30'-1"	FL 32012.1		.125 Min. DSB	Mt. Hope	135	115

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure.
2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115
3. FBC - Florida Building Commission, TDI - Texas Department of Insurance
   *TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.
4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.
5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.
6. Glazing is **not** impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
7. Low Head Room track is available.
8. Wind speeds listed in this guide are provided for reference purposes only. In **ALL** cases the local building authority is the sole and final

Wood Doors

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[2]		Glazing available[5]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[3]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[4]
			Width	Height	FBC	TDI				
Model 100										
933A	15.33	15.33	9'-0"	8'-0"	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
933B	20.67	20.67	9'-0"	8'-0"	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
938A	15.33	15.33	16'-0"	8'-0"	N/A	N/A	Standard SP/LP	Mt. Hope	125	100
938B	20.67	20.67	16'-0"	8'-0"	N/A	N/A	Standard SP/LP	Mt. Hope	145	120
Model 7100										
0900	31.20	35.80	9'-0"	8'-0"	N/A	N/A	Standard SP	Mt. Hope	185	150
0920	23.00	25.00	16'-0"	8'-0"	N/A	N/A	Standard SP	Mt. Hope	160	130
0940	15.30	17.00	18'-0"	8'-0"	N/A	N/A	Standard SP	Mt. Hope	130	110
Model 7400										
0901	31.20	35.80	9'-0"	8'-0"	N/A	N/A	Standard SP	Mt. Hope	185	150
0921	23.00	25.00	16'-0"	8'-0"	N/A	N/A	Standard SP	Mt. Hope	160	130
0941	15.30	17.00	18'-0"	8'-0"	N/A	N/A	Standard SP	Mt. Hope	130	110

Jamb Connection Supplement

1. All doors tested for uniform static air pressure per ASTM-E330 and/or ANSI/DASMA 108 to test pressure of 1.5 x design pressure
2. FBC - Florida Building Commission, TDI - Texas Department of Insurance
3. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determine by architect, engineer or other professional.
4. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
   Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
   The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
   If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
   For reference only. Final door requirements to be determined by architect, engineer or other professional.
5. **Standard SP/LP -** Short and long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
   Standard LP - Long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
6. Low Head Room track is not available.
7. 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 TM530

Option Code	Drawing Number	Positive Design PSF	Negative Design PSF	Maximum Size		Facer Style Available[8]	Approvals[3]			Glazing available [6]	Source Plant	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[4]
				Width	Height[9]		FBC	MDNOA	TDI				
3000	359271	25.70	29.52	8'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	165	135
3000	359271	22.90	26.30	9'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	160	130
3000	359271	18.62	21.38	10'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	145	120
3000	359271	17.50	17.50	12'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3000	359271	16.54	16.54	14'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3000	359271	14.47	14.47	16'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
3001	359252	32.50	32.50	8'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	175	145
3001	359252	28.90	28.90	9'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	135
3001	359252	26.00	26.00	10'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	160	130
3001	359252	19.29	19.29	12'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3002	359253	38.27	38.27	10'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	195	160
3002	359253	31.98	31.98	12'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	180	145
3002	359253	27.47	27.47	14'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	165	135
3002	359253	24.07	24.07	16'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	130
3002	359253	19.06	19.06	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3002	359253	15.47	15.47	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	125	105
3002	359253	12.80	12.80	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	115	95
3004	359255	39.56	39.56	14'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	200	165
3004	359255	34.67	34.67	16'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	190	155
3004	359255	27.46	27.46	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	140
3004	359255	22.28	22.28	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3004	359255	18.44	18.44	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3004	359255	15.51	15.51	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3004	359255	13.23	13.23	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
3005	359256	39.46	39.46	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	205	165
3005	359256	32.02	32.02	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	185	150
3006	359257	38.95	38.95	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	205	165
3007	359258	32.46	32.46	18'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	185	150
3007	359258	26.78	26.78	20'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	140
3007	359258	22.17	22.17	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3007	359258	18.65	18.65	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	115
3007	359258	15.91	15.91	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	130	105
3007	359258	13.73	13.73	28'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	120	100
3008	359259	26.50	26.50	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	165	140
3008	359259	22.30	22.30	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	155	125
3008	359259	19.02	19.02	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	140	120
3008	359259	16.42	16.42	28'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	135	110
3008	359259	14.31	14.31	30'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	125	100
3009	359260	38.95	38.95	22'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	205	170
3009	359260	32.50	32.50	24'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	185	155
3009	359260	27.72	27.72	26'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	170	140
3009	359260	23.92	23.92	28'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	160	135
3009	359260	20.86	20.86	30'-2"	22'1"	All	N/A	N/A	N/A	Standard SP/LP	Mt. Hope	150	125

1. 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

2. 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

3. FBC - Florida Building Commission, MDNOA - Miami Dade Notice of Acceptance, TDI - Texas Department of Insurance

4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.

5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.

6. 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.

7. Low Head Room track is available.

8 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.

9 Consult factory for heights over 22' 1"

C20/C24/C2400

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals[3]			Glazing available	AFV available[6,7]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]	Track Option[8]
			Width	Height	FBC FL 29618, FL 37359	TDI[3*]	MDNOA					
2060	11.40	12.70	9'-4"	24'-1"	FL 37359.1	TPA - FL37359	N/A	Yes	Yes	110	90	2" or 3"
2061	15.90	18.20	9'-4"	24'-1"	FL 37359.2			Yes	Yes	130	110	2" or 3"
2062	17.00	19.40	9'-4"	24'-1"	FL 37359.3			Yes	Yes	135	110	2" or 3"
2063	20.90	23.60	9'-4"	24'-1"	FL 37359.4			Yes	Yes	150	125	2" or 3"
2064[2]	28.40	32.20	9'-4"	24'-1"	FL 37359.5			Yes	Yes	175	145	2" or 3"
2065[2]	37.50	42.50	9'-4"	24'-1"	FL 37359.6			Yes	Yes	205	165	2" or 3"
2066[2]	44.00	49.80	9'-4"	24'-1"	FL 37359.7			Yes	Yes	220	180	2" or 3"
2070	11.70	13.30	10'-4"	24'-1"	FL 37359.8			Yes	Yes	115	90	2" or 3"
2071	15.90	18.20	10'-4"	24'1"	FL 37359.9			Yes	Yes	130	110	2" or 3"
2072	17.00	19.40	10'-4"	24'-1"	FL 37359.10			Yes	Yes	135	110	2" or 3"
2073	20.90	23.60	10'-4"	24'-1"	FL 37359.11			Yes	Yes	150	125	2" or 3"
2074[2]	37.50	42.50	10'-4"	24'-1"	FL 37359.12			Yes	Yes	205	165	2" or 3"
2075[2]	44.00	49.80	10'-4"	24'-1"	FL 37359.13			Yes	Yes	220	180	2" or 3"
2500[2]	50.00	56.00	10'-2"	24'-1"	FL 29618.1	TPA - FL29618	23-1013.07	Yes	No	235	190	2" or 3"
2020	11.40	12.70	12'-2"	24'-1"	FL 37359.14	TPA - FL37359	N/A	Yes	Yes	110	90	2" or 3"
2024	20.90	23.60	12'-2"	24'-1"	FL 37359.15			Yes	Yes	155	125	2" or 3"
2021	23.70	26.90	12'-2"	24'1"	FL 37359.16			Yes	Yes	165	135	2" or 3"
2025[2]	31.60	35.40	12'-2"	24'-1"	FL 37359.17			Yes	Yes	190	155	2" or 3"
2026[2]	44.00	49.80	12'-2"	24'-1"	FL 37359.18			Yes	Yes	225	185	2" or 3"
2030	11.40	12.70	14'-2"	24'-1"	FL 37359.19			Yes	Yes	115	90	2" or 3"
2032	15.90	18.20	14'-2"	24'-1"	FL 37359.20			Yes	Yes	135	110	2" or 3"
2031[2]	20.20	22.70	14'-2"	24'-1"	FL 37359.21			Yes	Yes	150	125	2" or 3"
2501[2]	50.00	56.00	14'-2"	24'-1"	FL 29618.2	TPA - FL29618	23-1013.06	Yes	No	240	195	2" or 3"
2040	11.40	12.70	16'-2"	24'-1"	FL 37359.22	TPA - FL37359	N/A	Yes	Yes	115	95	2" or 3"
2041	20.20	22.70	16'-2"	24'-1"	FL 37359.23			Yes	Yes	150	125	2" or 3"
2046[2]	31.60	35.40	16'-2"	24'-1"	FL 37359.24			Yes	Yes	190	155	2" or 3"
2047[2]	44.00	49.80	16'-2"	24'-1"	FL 37359.25			Yes	Yes	225	185	3"
2050	20.20	22.70	24'-2"	24'-1"	FL 37359.26			Yes	No	155	130	3"
2052[2]	31.60	35.40	24'-2"	24'-1"	FL 37359.27			Yes	No	195	160	3"

Jamb Connection Supplement FL37359

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure

2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115.

3. FBC - Florida Building Commission, TDI - Texas Department of Insurance - MDNOA - Miami Dade
*TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.

4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.

5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.

6. Aluminum full view section may replace any section except top and bottom panels

7. Glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions, unless noted as Impact.

8. 2" track maybe limited due to balance weight. When a 6" C Channel is required on every section, the balance weight can force some W/L Door sizes from 2" to 3" track

9. Low Head Room track is not available.

10. 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.

11. Miami Dade option 2500 and 2501 is not availabe in the 2400

CX20/CX24/CX2400

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals			Glazing available	AFV available[6,7]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]	Track Option[8]
			Width	Height	FBC	TDI	MDNOA					
2302	20.00	23.60	9'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	150	125	2" or 3"
2303	28.40	32.20	9'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	175	145	2" or 3"
2304	11.70	13.30	10'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	115	90	2" or 3"
2305	15.30	17.50	10'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	130	105	2" or 3"
2306	20.90	23.50	10'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	150	125	2" or 3"
2307	11.40	12.70	12'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	110	90	2" or 3"
2308	18.00	21.00	12'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	140	120	2" or 3"
2309	23.70	26.60	12'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	165	135	2" or 3"
2310	31.60	35.40	12'-2"	24'1"	N/A	N/A	N/A	Yes	Yes	190	155	3"
2312	13.00	14.50	14'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	120	100	2" or 3"
2313	20.00	22.70	14'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	150	125	2" or 3"
2314	11.40	12.70	16'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	115	95	2" or 3"
2315	15.50	17.40	16'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	135	110	2" or 3"
2316	20.20	22.70	16'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	150	125	2" or 3"
2317	15.90	18.20	9'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	130	105	2" or 3"
2318	17.00	19.40	9'-2"	24'1"	N/A	N/A	N/A	Yes	Yes	135	110	2" or 3"
2319	11.40	12.70	14'-2"	24'-1"	N/A	N/A	N/A	Yes	Yes	115	90	2" or 3"

Jamb Connection Supplement

1. All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure

2. Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115.

3. FBC - Florida Building Commission, TDI - Texas Department of Insurance - MDNOA - Miami Dade

4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.

5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.

6. Aluminum full view section may replace any section except top and bottom panels

7. Glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions, unless noted as Impact.

8. 2" track maybe limited due to balance weight. When a 6" C Channel is required on every section, the balance weight can force some W/L Door

9. Low Head Room track is not available.

10. 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.

TS150/TS200/TS200-20

Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals		Glazing available[7]	AFV available[6,7]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure B[4]	Wind Speed ASCE 7-16 ASCE 7-22 (MPH) Exposure C[5]	Track Option[8]
			Width	Height	FBC FL 10958	TDI					
2110	14.50	16.40	10'-2"	24'-1"	FL10958.1	TPA - FL10958	Yes	Yes	125	105	2" or 3"
2111	24.50	27.70	10'-2"	24'-1"	FL10958.2		Yes	Yes	165	135	2" or 3"
2112[2]	28.40	32.20	10'-2"	24'-1"	FL10958.3		Yes	Yes	175	145	2" or 3"
2113[2]	32.60	36.90	10'-2"	24'-1"	FL10958.4		Yes	Yes	190	155	2" or 3"
2120	11.40	12.70	12'-2"	24'-1"	FL10958.5		Yes	Yes	110	90	2" or 3"
2122[2]	28.40	32.20	12'-2"	24'-1"	FL10958.6		Yes	Yes	180	145	2" or 3"
2130	11.40	12.70	14'-2"	24'-1"	FL10958.7		Yes	Yes	115	90	2" or 3"
2131[2]	23.70	26.60	14'-2"	24'-1"	FL10958.8		Yes	Yes	165	135	2" or 3"
2140	11.40	12.70	16'-2"	24'-1"	FL10958.9		Yes	Yes	115	95	2" or 3"
2143	20.90	23.60	16'-2"	24'-1"	FL10958.11		Yes	Yes	155	130	2" or 3"
2142[2]	27.50	31.00	16'-2"	24'-1"	FL10958.10		Yes	Yes	180	145	2" or 3"
2150[8]	14.00	15.70	24'-2"	24'-1"	FL10958.12		Yes	No	130	105	3"
2151[8]	20.90	23.60	24'-2"	24'-1"	FL10958.13		Yes	No	155	130	3"

Jamb Connection Supplement FL10958

1. All doors tested for uniform static air pressure per DASMA 108 to test pressure of 1.5 x design pressure

2. Also tested for large missle impact and cyclic wind pressure per ANSI/DASMA 115

3. FBC - Florida Building Commission, TDI - Texas Department of Insurance
*TDI now use 3rd Party Evaluations. For WD, TDI's link points to the FBC evaluation report.

4. Wind Speed is 3-Second Peak gusts, using exposure B, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determine by architect, engineer or other professional.

5. Wind Speed is 3-Second Peak gusts, using exposure C, for single or double story structures, calculated according to ASCE 7-22.
Assumptions: Mean roof height of 25 ft, flat ground, sea level, enclosed building and roof angle >10°.
The Wind Speed Calculation is based on the max width of the door and a max height of 8-7 ft depending on the section heights.
If a narrower, or taller door is used instead of the max shown in the chart, the wind speed rating may be different.
For reference only. Final door requirements to be determined by architect, engineer or other professional.

6. Aluminum full view section may replace any section except top and bottom panels

7. Glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions

8. Option code 2150 only available in models TS 200 and TS 200-20

9. 2" track maybe limited due to balance weight

10. Low Head Room track is not available.

11. 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.

Fabric Shield

Product	Max Width	Max Design Pressure	FL#	TDI#	Approvals[2]	
					FBC	TDI
Custom Panel	108"	+128/-128 PSF	FL3227	SHU-140	FL3227 Eval	SHU-140 Eval
Pull Down	87"	+66/-66 PSF	FL8781	SHU-112	FL8781 Eval	SHU-112 Eval

1. All panels tested in accordance with ASTM E330 and TAS 202 for uniform static
2. FBC - Florida Building Commission, TDI - Texas Department of Insurance
3. All panels testing in accordance with ASTM E1886, E1996 and/or TAS 201 and 203 for large missile impact resistance and cyclic loading performance.
4. Maximum design pressure and maximum width may not be available for all applications.

Wayne Dalton
GARAGE DOORS

2501 S. State Hwy 121 Bus., Ste. 200
Lewisville, Texas 75067
(469) 549-7100
wayne-dalton.com

Date: March 22, 2021

Re: Windload Capacity of Non-Windload Rated Doors

Wayne Dalton offers many solutions for windload code requirements throughout the world, with design pressures that correspond to basic wind speeds from 85 MPH to 170 MPH. Specification Option Code drawings and labels are shipped with each windload rated doors.

For non-windload rated doors, Wayne Dalton routinely performs tests for environmental durability. Such testing typically includes:

- Computer simulation and/or calculations
- Part and subcomponent bench testing
- Full door cycle testing
- Field testing

Although our entire door product offering has stood the test of time in many diverse environmental conditions, Wayne Dalton provides windload rating only for doors that have been third-party certified, or that have passed industry-standard tests. The rigor of industry-standard testing and third-party certification makes wind speed or pressure claims on non-windload rated product inappropriate. In summary, if one wants wind speed or pressure performance documentation, one must purchase a windload rated door.

Wayne Dalton continues to lead the industry with a diversified line-up of solutions for high wind events including sectional residential and commercial garage doors, and commercial rolling doors.

For more information about the many exciting and practical features of Wayne Dalton's high wind solutions, please visit www.waynedalton.com.

411263 W-D Windload Option Code Index July 10, 2020

Date	Description	Engineer
5/7/2020	update Portland C Series	Junfeng Qian
6/23/2020	Removed TDI approval from 8300 doors 12', 16' and 18'.	T. Clark
7/10/2020	Updated link to spreadsheet	T. Clark
2/15/2021	Update link to spreadsheet, tab Models 8024-8124	Junfeng Qian
3/22/2021	Updated Generic WL Letter	T. Clark
5/24/2021	Added TDI Approval for Tspan	T. Clark
3/20/2023	Audited/verified/corrected links	T.Clark
6/26/2023	Corrected Portland CX doors links, and updated 8300AG's certifications.	A. Roth
7/24/2023	Updated ASCE Info	T. Clark
1/3/2024	Updated C-Series NOA Numbers.	A. Roth
2/5/2024	Fixed Links.	A. Roth
2/16/2024	Updating links for FBC and Dade update. Formatting.	A. Roth
4/3/2024	Updated Links for Dade.	A. Roth
9/20/2024	Added WL017 OC offering,	A. Roth
10/10/2024	Added 8855/453 offering and Model name updates.	A. Roth
10/14/2024	Removed 9700 and 9800 offering.	A. Roth
10/23/2024	Updated model names on existing offerring.	A. Roth
5/28/2025	Fixed Links.	A. Roth
6/13/2025	Fixed Links.	A. Roth
6/16/2025	Updated Branding	A. Ligorotis
1/20/2026	Updated 8300 tab.	A. Roth
2/10/2026	Added FBC FLxxxxx.xx numbers and format changes.	A. Roth
4/10/2026	Updated links for CX	A. Roth