



Models 9400-9405-5145

									ASCE 7-05			ASCE 7-10				
Option Code	Positive Design PSF	Negative Design PSF	Maximum Size		Approvals ³		Glazing available ⁶	Source Plant	3-Second Gust Basic Wind Speeds (MPH) ⁴			3-Second Gust Basic Wind Speeds (MPH) ⁵				
			Width	Height	FBC	TDI			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'
Max 21" Section Height																
0607	25.90	28.80	16'-0"	7'-0"	FL 9174	GDR-34	No	Mt. Hope	130	115	110	165	150	145	135	130
0608	18.50	20.70	18'-0"	7'-0"	FL 9174	GDR-34	No	Mt. Hope	110	100	95	140	125	120	115	110
Max 24" Section Height																
0356	15.90	18.20	9'-0"	12'-0"	N/A	N/A	Standard LP	Mt. Hope	100	90	85	130	115	110	105	100
0600	26.90	30.80	9'-0"	10'-0"	FL 9174	GDR-34	Standard LP	Mt. Hope	130	115	110	165	150	145	135	130
0601 ²	41.00	46.30	9'-0"	10'-0"	FL 9174	GDR-34	Impact LP	Mt. Hope	160	146	135	205	185	175	170	160
0602	15.30	17.00	16'-0"	10'-0"	FL 9174	N/A	Standard LP	Mt. Hope	100	90	85	125	115	110	105	100
0603	23.00	25.00	16'-0"	10'-0"	FL 9174	GDR-34	No	Mt. Hope	120	110	105	155	140	135	125	120
0604 Post ²	39.20	43.70	16'-0"	8'-0"	FL 9174	GDR-34	Impact LP	Mt. Hope	160	146	135	205	185	175	170	160
0605	15.30	17.00	18'-0"	10'-0"	FL 9174	N/A	Standard LP	Mt. Hope	100	90	85	125	115	110	105	100
0606 Post	30.00	33.50	18'-0"	8'-0"	FL 9174	GDR-34	Standard LP	Mt. Hope	140	125	120	180	160	155	146	140
0609 Post ²	39.20	43.70	18'-0"	8'-0"	FL 9174	GDR-34	No	Mt. Hope	160	146	135	205	185	175	170	160

[Post Installation Instructions -FL 9174](#)
[Jamb Connection Supplement- FL 9174](#)
[Track Supplement Chart - FL 9174](#)

- All doors tested for uniform static air pressure per ANSI/DASMA 108 to test pressure of 1.5 x design pressure
- Also tested for large missile impact and cyclic wind pressure per ANSI/DASMA 115
- FBC - Florida Building Commission, 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 LP** - Long panel glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions.
- Impact LP** - Long is impact resistant and does meet the requirements for Wind-Borne Debris Regions.
- Door only available in greater than 7' heights.
- Low Head Room track is available.
- All panel styles available.
- 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.