

C-20, C24, C2400 (As-of Jan 2023)

			Maximum Size		Approvals				2'	Wind Speed ASCE 7-16	Wind Speed ASCE 7-16	
Option Code	Positive Design PSF	Negative Design PSF	Width	Height	FBC	TDI	MDNOA	Glazing available	AFV available ^{6,7}	ASCE 7-16 ASCE 7-22 (MPH) Exposure B ⁴	ASCE 7-22 (MPH) Exposure C ⁵	Track Option ⁸
<u>2060</u>	11.40	12.70	9'-4"	24'-1"	FL37359	N/A	N/A	Yes	Yes	110	90	2" or 3"
<u>2061</u>	15.90	18.20	9'-4"	24'-1"		GDR-53		Yes	Yes	130	110	2" or 3"
<u>2062</u>	17.00	19.40	9'-4"	24'-1"				Yes	Yes	135	110	2" or 3"
<u>2063</u>	20.90	23.60	9'-4"	24'-1"				Yes	Yes	150	125	2" or 3"
2064 ²	28.40	32.20	9'-4"	24'-1"				Yes	Yes	175	145	2" or 3"
2065 ²	37.50	42.50	9'-4"	24'-1"				Yes	Yes	205	165	2" or 3"
2066 ²	44.00	49.80	9'-4"	24'-1"				Yes	Yes	220	180	2" or 3"
<u>2070</u>	11.70	13.30	10'-4"	24'-1"		N/A		Yes	Yes	115	90	2" or 3"
<u>2071</u>	15.90	18.20	10'-4"	24'1"				Yes	Yes	130	110	2" or 3"
<u>2072</u>	17.00	19.40	10'-4"	24'-1"				Yes	Yes	135	110	2" or 3"
<u>2073</u>	20.90	23.60	10'-4"	24'-1"		GDR-53		Yes	Yes	150	125	2" or 3"
<u>2074²</u>	37.50	42.50	10'-4"	24'-1"				Yes	Yes	205	165	2" or 3"
2075 ²	44.00	49.80	10'-4"	24'-1"				Yes	Yes	220	180	2" or 3"
2500 ²	50.00	56.00	10'-2"	24'-1"	FL29618	N/A	23-1013.07	Yes	No	235	190	2" or 3"
<u>2020</u>	11.40	12.70	12'-2"	24'-1"	- <u>FL37359</u>	GDR-53	N/A	Yes	Yes	110	90	2" or 3"
<u>2024</u>	20.90	23.60	12'-2"	24'-1"				Yes	Yes	155	125	2" or 3"
<u>2021</u>	23.70	26.90	12'-2"	24'1"				Yes	Yes	165	135	2" or 3"
2025 ²	31.60	35.40	12'-2"	24'-1"				Yes	Yes	190	155	2" or 3"
2026 ²	44.00	49.80	12'-2"	24'-1"				Yes	Yes	225	185	2" or 3"
2030	11.40	12.70	14'-2"	24'-1"		N/A		Yes	Yes	115	90	2" or 3"
2032	15.90	18.20	14'-2"	24'-1"		<u>GDR-53</u>		Yes	Yes	135	110	2" or 3"
2031 ²	20.20	22.70	14'-2"	24'-1"				Yes	Yes	150	125	2" or 3"
<u>2501²</u>	50.00	56.00	14'-2"	24'-1"	FL29618	N/A	<u>23-1013.06</u>	Yes	No	240	195	2" or 3"
<u>2040</u>	11.40	12.70	16'-2"	24'-1"	- <u>FL37359</u>	GDR-53	N/A	Yes	Yes	115	95	2" or 3"
<u>2041</u>	20.20	22.70	16'-2"	24'-1"				Yes	Yes	150	125	2" or 3"
2046 ²	31.60	35.40	16'-2"	24'-1"				Yes	Yes	190	155	2" or 3"
2047 ²	44.00	49.80	16'-2"	24'-1"				Yes	Yes	225	185	3"
<u>2050</u>	20.20	22.70	24'-2"	24'-1"				Yes	No	155	130	3"
2052 ²	31.60	35.40	24'-2"	24'-1"				Yes	No	195	160	3"

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- 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 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