



C-20, C24, C2400 (Pre-Jan 2023)

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							
2000	20.90	23.60	9'-2"	24'-1"	FL11233	Pending	N/A	Yes	Yes	150	125	2" or 3"		
2001	28.40	32.20	9'-2"	24'-1"			N/A	Yes	Yes	175	145	2" or 3"		
2002²	37.50	42.50	9'-2"	24'-1"			N/A	Yes	Yes	205	165	2" or 3"		
2003²	44.00	49.80	9'-2"	24'-1"			N/A	Yes	Yes	220	180	2" or 3"		
2010	11.70	13.30	10'-2"	24'-1"			N/A	N/A	Yes	Yes	115	90	2" or 3"	
2011	20.90	23.60	10'-2"	24'-1"			N/A	Yes	Yes	150	125	2" or 3"		
2012²	37.50	42.50	10'-2"	24'-1"			N/A	Yes	Yes	205	165	2" or 3"		
2013²	44.00	49.80	10'-2"	24'-1"			N/A	Yes	Yes	220	180	2" or 3"		
2500^{2,11}	50.00	56.00	10'-2"	24'-1"			FL29618	N/A	23-1013.07	Impact	No	235	190	3"
2020	11.40	12.70	12'-2"	24'-1"			N/A	N/A	Yes	Yes	110	90	2" or 3"	
2021	23.70	26.60	12'-2"	24'-1"			GDR-53	N/A	Yes	Yes	165	135	2" or 3"	
2022²	31.60	35.40	12'-2"	24'-1"	FL11233	Pending	N/A	Yes	Yes	190	155	2" or 3"		
2023²	44.00	49.80	12'-2"	24'-1"			N/A	Yes	Yes	225	185	2" or 3"		
2030	11.40	12.70	14'-2"	24'-1"			N/A	N/A	Yes	Yes	115	90	2" or 3"	
2031²	20.20	22.70	14'-2"	24'-1"			GDR-53	N/A	Yes	Yes	150	125	2" or 3"	
2501^{2,11}	50.00	56.00	14'-2"	24'-1"	FL29618	N/A	23-1013.06	Impact	No	240	195	2" or 3"		
2040	11.40	12.70	16'-2"	24'-1"	N/A	N/A	Yes	Yes	115	95	2" or 3"			
2041	20.20	22.70	16'-2"	24'-1"	GDR-53	N/A	Yes	Yes	150	125	2" or 3"			
2042²	31.60	35.40	16'-2"	24'-1"	FL11233	Pending	N/A	Yes	Yes	190	155	3"		
2043²	44.00	49.80	16'-2"	24'-1"			N/A	Yes	Yes	225	185	3"		
2050	20.20	22.70	24'-2"	24'-1"			N/A	Yes	No	155	130	3"		
2051²	31.60	35.40	24'-2"	24'-1"			N/A	Yes	No	195	160	3"		

Jamb Connection Supplement

- 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 - MDNOA - Miami Dade
- 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.
- 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.
- Aluminum full view section may replace any section except top and bottom panels
- Glazing is not impact resistant and does not meet the requirements for Wind-Borne Debris Regions, unless noted as Impact.
- 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
- Low Head Room track is not 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.
- Miami Dade option 2500 and 2501 is not available in the 2400