


COMMERCIAL SECTIONAL DOORS SPECIFICATIONS



	Sectional Aluminum			Energy Efficient Polyurethane Insulated						Polystyrene Insulated			Ribbed Panel								
	MultiView	Full View		Super-Duty	Extra Heavy-Duty	Heavy-Duty	Heavy-Duty	Heavy-Duty	Medium-Duty	Heavy-Duty	Medium-Duty	Medium-Duty	20-gauge	20-gauge	20-gauge	24-gauge	24-gauge	24-gauge	Nom. 24 ga	Nom. 24 ga	Nom. 24 ga
	Heavy-Duty	Heavy-Duty	Medium-Duty																		
EXTERIOR PANEL DESIGN																					
Flush																					
Deep Ribbed																					
Pencil Groove																					
Wide Groove																					
Stile and Rail																					
Aluminum Sections																					
EXTERIOR PANEL TEXTURE																					
Smooth																					
Stucco Embossment																					
Woodgrain Embossment																					
INTERIOR PANEL TEXTURE																					
Smooth																					
Stucco Embossment																					
CONSTRUCTION LAYERS																					
Steel + Insulation + Steel																					
Steel + Insulation																					
Steel																					
Extruded Aluminum																					
MINIMUM STANDARD WIDTH	2' 0"	2' 0"	2' 0"	5' 0"	5' 0"	5' 0"	5' 0"	5' 0"	5' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"	6' 0"
MAXIMUM STANDARD WIDTH	20' 2"	24' 2"	12' 2"	32' 2" *	32' 2" *	32' 2" *	32' 2" *	24' 2"	20' 2"	24' 2"	24' 2"	18' 2"	26' 2"	26' 2"	26' 2"	30' 2"	30' 2"	30' 2"	20' 2"	20' 2"	20' 2"
MAXIMUM STANDARD HEIGHT	20' 1"	20' 1"	12' 1"	26' 1" *	26' 1" *	26' 1" *	26' 1" *	26' 1"	16' 1"	26' 1"	26' 1"	14' 1"	26' 1"	26' 1"	26' 1"	26' 1"	26' 1"	16' 1"	16' 1"	16' 1"	16' 1"
DOOR THICKNESS	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	3" (7.6cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1-5/8" (4.1cm)	1-3/8" (3.5cm)	2" (5.1cm)	2" (5.1cm)	1-3/8" (3.5cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)
INSULATION¹				Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polystyrene	Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene
U-FACTOR 				0.17	0.19	0.19	0.19	0.20	0.21	0.25	0.25	0.26		0.34	0.36		0.34	0.36		0.34	0.36
R-VALUE²				28.0	19.4	19.4	19.4	15.1	14.5	9.4	9.4	6.7		7.0	7.0		7.0	7.0		7.0	7.0
EXTERIOR STEEL THICKNESS				27 ga	20 ga	20 ga	27 ga	27 ga	27 ga	24 ga	27 ga	27 ga	20 ga	20 ga	20 ga	24 ga	24 ga	24 ga	Nom. 24 ga	Nom. 24 ga	Nom. 24 ga
END STILE				16 Ga	20 ga (16 ga optional)	20 ga (16 ga optional)	20 ga (16 ga optional)	16 Ga	20 ga	20 ga	20 ga	20 ga	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)	19 ga (16 ga optional)
CENTER STILE																					
HINGE REINFORCEMENT				20 ga continuous strip	20 ga continuous strip	20 ga continuous strip	20 ga continuous strip	20 ga continuous strip	20 ga continuous strip	20 ga plate	20 ga plate	20 ga plate									
BOTTOM WEATHER SEAL																					
Aluminum Retainer																					
Co-Extruded PVC				Triple Contact	Dual Contact	Dual Contact	Dual Contact	Triple Contact	Dual Contact		Dual Contact										
TONGUE AND GROOVE JOINT																					
WINDOW OPTIONS																					
24" x 6"																					
24" x 8"																					
24" x 12"																					
26" x 13"																					
21" x 13"																					
41" x 13"																					
PASS DOOR																					
STEEL EXTERIOR COLORS																					
True White (TW) / Commercial White (WH)				TW	TW	TW	TW	TW	TW	TW	TW	TW	WH	WH	WH	WH	WH	WH	WH	WH	WH
Almond (AL)																					
Wicker Tan (Currently Unavailable)																					
Sandtone (ST)																					
Black (BL)																					
Commercial Gray (CY)																					
Commercial Brown (CB)																					
Commercial Black (BG) [†]																					
Amarr Color Zone [‡]																					
HIGH CYCLE SPRINGS TO 100K																					
WIND LOAD³ AVAILABLE																					
WARRANTY⁴																					
Paint Finish	5 Years ⁵	5 Years ⁵	5 Years ⁵	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years
Workmanship/Hardware	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year

¹ Insulation has passed self-ignition, flamespread and smoke developed index fire testing.

² Calculated door section R-value is in accordance with DASMA TDS-163.

³ It is your responsibility to make sure your door meets local building codes.

⁴ Price upcharge applies.

⁵ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

[†] Anodize, PVDF (Kynar) and standard powder coat finish warranty; RAL & custom powder coat 3 years.

[‡] Available door height and width depends on the total door weight. Total door weight cannot exceed 635 lbs. for 2" track or 2200 lbs for 3" track.

