

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	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		2042															
<b>EXTERIOR PANEL DESIGN</b>																				
Flush					•						•									
Deep Ribbed												•	•	•	•	•	•	•	•	•
Pencil Groove				•		•		•		•	•									
Wide Groove								•												
Stile and Rail	•	•	•																	
Aluminum Sections	•	•	•		•	•						•	•	•	•	•	•	•	•	•
<b>EXTERIOR PANEL TEXTURE</b>																				
Smooth	•	•	•									•	•	•	•	•	•	•	•	•
Stucco Embossment				•	•	•	•	•	•	•	•									
Woodgrain Embossment														•	•	•	•	•	•	•
<b>INTERIOR PANEL TEXTURE</b>																				
Smooth													•	•	•	•	•	•	•	•
Stucco Embossment				•	•	•	•	•	•	•	•									
<b>CONSTRUCTION LAYERS</b>																				
Steel + Insulation + Steel				•	•	•	•	•	•	•	•			•	•	•	•	•	•	•
Steel + Insulation												•	•	•	•	•	•	•	•	•
Steel												•	•	•	•	•	•	•	•	•
Extruded Aluminum	•	•	•																	
<b>MINIMUM STANDARD WIDTH</b>	2' 0"	2' 0"	2' 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"
<b>MAXIMUM STANDARD WIDTH</b>	20' 2"	24' 2"	12' 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"
<b>MAXIMUM STANDARD HEIGHT</b>	20' 1"	20' 1"	12' 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"	26' 1"	16' 1"	16' 1"	16' 1"
<b>DOOR THICKNESS</b>	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	3" (7.6cm)	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)
<b>INSULATION<sup>1</sup></b>				Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polystyrene	Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene
<b>R-VALUE<sup>2</sup></b>				28.0	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
<b>EXTERIOR STEEL THICKNESS</b>				27 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
<b>END STILE</b>				16 Ga	20 ga (16 ga optional)	16 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)
<b>CENTER STILE</b>												19 ga	19 ga	19 ga	19 ga	19 ga	19 ga	19 ga	19 ga	19 ga
<b>HINGE REINFORCEMENT</b>				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									
<b>BOTTOM WEATHER SEAL</b>																				
Aluminum Retainer	•	•	•						•		•	•	•	•	•	•	•	•	•	•
Co-Extruded PVC				Triple Contact	Dual Contact	Dual Contact	Triple Contact	Dual Contact		Dual Contact										
<b>TOUNGE AND GROOVE JOINT</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>WINDOW OPTIONS</b>																				
24" x 6"					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
24" x 8"				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
24" x 12"				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
26" x 13"					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
21" x 13"																				
41" x 13"																				
<b>PASS DOOR</b>					•	•														
<b>STEEL EXTERIOR COLORS</b>																				
True White (TW) / Commercial White (WH)				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)				•	•	•	•	•	•	•	•									
Commercial Gray (CY)				•	•	•	•	•	•	•	•									
Commercial Brown (CB)				•	•	•	•	•	•	•	•									
Commercial Black (BG) <sup>‡</sup>				•	•	•	•	•	•	•	•									
Amarr Color Zone <sup>†</sup>				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>HIGH CYCLE SPRINGS TO 100K</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>WIND LOAD<sup>3</sup> AVAILABLE</b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>WARRANTY<sup>4</sup></b>																				
Paint Finish	5 Years <sup>5</sup>	5 Years <sup>5</sup>	5 Years <sup>5</sup>	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

<sup>1</sup> Insulation has passed self-ignition, flamespread and smoke developed index fire testing. <sup>2</sup> Calculated door section R-value is in accordance with DASMA TDS-163. <sup>3</sup> It is your responsibility to make sure your door meets local building codes. <sup>4</sup> For complete warranty details, visit amarr.com or contact your local Amarr dealer. <sup>5</sup> 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. †Maximum door height of 8'1" for doors widths greater than 16'2". ‡Price upcharge applies.