

COMMERCIAL SECTIONAL DOORS SPECIFICATIONS



	Sectional Aluminum		Energy Efficient Polyurethane Insulated						Polystyrene Insulated			Ribbed Panel									
	MultiView Heavy-Duty 3582	Full View Heavy-Duty 3552	Super-Duty 2743	Extra Heavy-Duty 2042	Heavy-Duty 2442	Heavy-Duty 2448	Heavy-Duty 2742	Heavy-Duty 2747	Medium-Duty 2741	Heavy-Duty 2432	Medium-Duty 2732	Medium-Duty 2731	20-gauge 2002	20-gauge 2012	20-gauge 2022	24-gauge 2402	24-gauge 2412	24-gauge 2422	Nom. 24 ga 2502	Nom. 24 ga 2512	Nom. 24 ga 2522
<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"	5' 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"
<b>MAXIMUM STANDARD WIDTH</b>	20' 2"	24' 2"	32' 2" *	32' 2" *	32' 2" *	18' 2" *	32' 2" *	24' 2"	20' 2"	24' 2"	24' 2"	18' 2"	26' 2"	26' 2"	26' 2"	30' 2"	30' 2"	20' 2"	20' 2"	20' 2"	20' 2"
<b>MAXIMUM STANDARD HEIGHT</b>	20' 1"	20' 1"	26' 1" *	26' 1" *	26' 1" *	20' 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"
<b>DOOR THICKNESS</b>	2" (5.1cm)	2" (5.1cm)	3" (7.6cm)	2" (5.1cm)	2" (5.1cm)	1 3/4" (4.5cm)	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	Polyurethane	Polyurethane	Polystyrene	Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene		Vinyl-Coated Polystyrene	Polystyrene
<b>U-FACTOR<sup>2</sup></b>			<b>0.17</b>	<b>0.19</b>	<b>0.19</b>	<b>0.15</b>	<b>0.19</b>	<b>0.20</b>	<b>0.21</b>	<b>0.25</b>	<b>0.25</b>	<b>0.26</b>		<b>0.34</b>	<b>0.36</b>		<b>0.34</b>	<b>0.36</b>		<b>0.34</b>	<b>0.36</b>
<b>R-VALUE<sup>2</sup></b>			28.0	19.4	19.4	13.5	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>AIR INFILTRATION OPTION<sup>6</sup></b>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>EXTERIOR STEEL THICKNESS</b>			27 ga	20 ga		24 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)	20 ga (16 ga optional)	20 ga SES 19 ga DES	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)
<b>CENTER STILE</b>																					
<b>HINGE REINFORCEMENT</b>			20 ga continuous strip	20 ga continuous strip	20 ga continuous strip	19 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		Dual Contact	Triple Contact	Dual Contact		Dual Contact										
<b>TONGUE 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	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 <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>	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	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

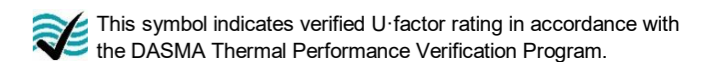
<sup>1</sup> Insulation has passed self-ignition, flamespread and smoke developed inc <sup>2</sup> Calculated door section R-value is in accordance with DASMA TDS-163.

<sup>3</sup> It is your responsibility to make sure your door meets local building codes.

<sup>4</sup> Price upcharge applies.

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

<sup>6</sup> 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.



<sup>†</sup> Anodize, PVDF (Kynar) and standard powder coat finish warranty; RAL & custom powder coat 3 years.

<sup>‡</sup> Meets building code compliance for ASHRAE® 90.1, IECC® and CA Title 24 with optional seals.

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