# ENTRE/MATIC



# 2" Ribbed Panel Steel Sectional Doors

Amarr<sup>®</sup> 2002 / 2012 / 2022 Amarr<sup>®</sup> 2402 / 2412 / 2422 Amarr<sup>®</sup> 2502 / 2512 / 2522



## Amarr 2" ribbed panel steel sectional doors are the industry workhorses and our most versatile door models.

These open-back commercial steel doors are available in a variety of steel gauges and feature tongue and groove construction with a bottom weather seal to guard against the elements. These doors can be factory- or field-modified with CFC-free polystyrene insulation to fit the needed application.

#### CONSTRUCTION

Amarr 2002, 2012, 2022 Extra Heavy-duty, 20-gauge steel

Amarr 2402, 2412, 2422 Heavy-duty, 24-gauge steel

Amarr 2502, 2512, 2522 Medium-duty, nominal 24-gauge steel

Track: All Amarr doors are available with both 2"or 3" track in Standard Lift. High Lift. Vertical Lift, Low Headroom, and Follow the Roof Pitch. Custom track configurations are also available. For drawings and more information, please visit www.amarr.com.

SINGLE-LAYER Steel Amarr 2002/2402/2502





Springs: Torsion springs are oil tempered, helical wound and

Optional springs are available up to 100,000 cycle life.

custom computed for each door for a minimum 10,000 cycle life.

TRIPLE-LAYER 7 0 Steel + Insulation + Steel Backer Amarr 2022/2422/2522

n Full View sec



Hardware: Amarr standard-duty hardware includes minimum

14-gauge galvanized steel hinges and 13-gauge galvanized steel track brackets. All rollers have minimum 10-ball bearings.

SPECIFICATIONS	Extra Heavy-Duty			Heavy-Duty			Medium-Duty		
	Amarr 2002 formerly 2000	Amarr 2012 formerly 2000i	Amarr 2022 formerly 2000s	Amarr 2402 formerly 2400	Amarr 2412 formerly 2400i	Amarr 2422 formerly 2400s	Amarr 2502 formerly 2500	Amarr 2512 formerly 2500i	Amarr 2522 September 2016
STEEL THICKNESS (Exterior/Interior)	20 ga	20 ga	20 ga / 25 ga	24 ga	24 ga	24 ga / 25 ga	Nominal 24 ga	Nominal 24 ga	Nominal 24 ga / 25 ga
END STILE	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)
PANEL DESIGN	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed
STEEL EMBOSSMENT	Smooth	Smooth	Smooth	Smooth	Smooth	Smooth	Smooth	Smooth	Smooth
DOOR THICKNESS	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)
CONSTRUCTION LAYERS	Single	Double	Triple	Single	Double	Triple	Single	Double	Triple
INSULATION		Polystyrene	Polystyrene		Polystyrene	Polystyrene		Polystyrene	Polystyrene
R-VALUE <sup>2</sup>		7.0	7.0		7.0	7.0		7.0	7.0
U-VALUE		0.143	0.143		0.143	0.143		0.143	0.143
MINIMUM WIDTH	6'	6'	6'	6'	6'	6'	6'	6'	6'
MAXIMUM WIDTH	26' 2"	26' 2"	26' 2"	30' 2"	30' 2"	30' 2"	20' 2"	20' 2"	20' 2"
MINIMUM HEIGHT	7'	7'	7'	7'	7'	7'	7'	7'	7'
MAXIMUM HEIGHT	26' 1"	26' 1"	26' 1"	26' 1"	26' 1"	26' 1"	14' 1"	14' 1"	14' 1"
WIND LOAD <sup>3</sup> AVAILABLE	•	•	•	•	•	•	•	•	•
PAINT FINISH WARRANTY <sup>4</sup>	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years	10 Years
WORKMANSHIP/HARDWARE WARRANTY <sup>4</sup>	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year



Rapid Install Vertical Lift: Designed specifically for commercial warehouse and dock doors and saves approximately 20 minutes of installation time per door due to fewer jamb attachments and a pre-assembled, one-piece track. Available for door sizes up to 9'4"x10'. For more information, please visit **www.amarr.com**.

#### PANEL DESIGN

WINDOW OPTIONS Available with either a black or white frame



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Insulation has passed self-ignition, flamespread and smoke developed index fire testing. <sup>2</sup> Calculated door section R-value.

<sup>3</sup> It is your responsibility to make sure your garage door meets local building codes <sup>4</sup> For complete warranty details, visit amarr.com or contact your local Amarr dealer



## Impact resistant sections are the answer to lower door section damage

common in today's busy warehouses. Made with high-performance TPO skins on a flexible fiberglass tube frame. Available in widths up to 12' 2".

#### ALUMINUM SECTION OPTIONS

GLAZED ALUMINU

М	PERFORATED ALUMINUM <sup>†</sup> 0.312" square perforations on ½" centers



LOUVERED ALUMINUM 6 columns of (12) 3"x 3/4" vents on a 4' x 24" panel



### DARK BRONZE ANODIZE ENTRE/MATIC Entrematic

#### FOR TECHNICAL QUESTIONS: 1.866.366.4814

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BLACK ANODIZE



RECYCLED SUSTAIN STEEL ENTREM





