

2" Ribbed Panel Steel Sectional Doors

Amarr[®] 2002 / 2012 / 2022 Amarr[®] 2402 / 2412 / 2422 Amarr[®] 2502 / 2512 / 2522





An industry workhorse and our most versatile commercial doors. The Amarr open-back,

2" ribbed panel 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 HCFC-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

 $\textbf{Track:} \ \textbf{All Amarr doors are available with both 2"or 3" track in Standard Lift, High Lift, and Lift is a substitution of the standard Lift in Standard Lift is a substitution of the standard Lift in Stan$

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



DOUBLE-LAYER Steel + Insulation Amarr 2012/2412/2512

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 Steel + Insulation + Steel Backer



Standard Hardware: Galvanized steel hinges and track brackets. All rollers have minimum 10-ball bearings.

SPECIFICATIONS

| 51 2511 154115115 | Extra Heavy-Duty | | | Heavy-Duty | | | Medium-Duty | | |
|--|------------------------|--------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|--------------------------|------------------------|
| | Amarr 2002 | Amarr 2012 | Amarr 2022 | Amarr 2402 | Amarr 2412 | Amarr 2422 | Amarr 2502 | Amarr 2512 | Amarr 2522 |
| EXTERIOR STEEL THICKNESS | 20 ga | 20 ga | 20 ga | 24 ga | 24 ga | 24 ga | Nominal 24 ga | Nominal 24 ga | Nominal 24 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 ¹ | | Vinyl-Coated Polystyrene | Polystyrene | | Vinyl-Coated Polystyrene | Polystyrene | | Vinyl-Coated Polystyrene | Polystyrene |
| R-VALUE ² | | 7.0 | 7.0 | | 7.0 | 7.0 | | 7.0 | 7.0 |
| 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 ³ AVAILABLE | • | • | • | • | • | • | | • | • |
| PAINT FINISH WARRANTY ⁴ | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years |
| WORKMANSHIP/HARDWARE WARRANTY ⁴ | 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-assemble one-piece track. Available for door sizes up to 9'4"x10". For more information, please visit **www.amarr.com**.

- 1 Insulation has passed self-ignition, flamespread and smoke developed index fire testing.
- Calculated door section R-value.

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

PANEL DESIGN



RIBBED PANEL

WINDOW OPTIONS Available with either a black or white frame.

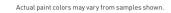


24" X 12" SINGLE PLEXIGLAS® 24" X 12" INSULATED PLEXIGLAS®



24" X 6" DSB or PLEXIGLAS®

STEEL COLORS





COMMERCIAL WHITE (WH)



COMMERCIAL GRAY (CY) 2402/2412/2422 only



COMMERCIAL BROWN (CB)



2402/2412/2422 only



SHERWIN WILLIAMS.

Amarr steel doors are pre-painted; owners can use exterior latex paint for custom colors. Visit amarr.com for painting instructions. Non-factory painting of doors voids the paint finish

SUPERFLEX SECTION OPTION

Amarr Color Zone

store for paint chips.

Over 800 Sherwin-Williams paint

colors; approved color list is at amarr.com/amarr_color_zone.
Check you local Sherwin-Williams

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 ALUMINUM



PERFORATED ALUMINUM 0.312" square perforations on 1/2" centers



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



DARK BRONZE



WHITE POWDER COAT

Actual color may vary from samples shown. Additional finish options available. Visit Amarr.com





Amarr Company

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FOR TECHNICAL QUESTIONS: 1.866.366.4814

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