



Amarr® Commercial Sectional Doors

- 
- 4** ALUMINUM MULTIVIEW DOOR
 - 6** ALUMINUM FULL VIEW DOORS
 - 8** POLYURETHANE INSULATED STEEL DOORS
 - 10** POLYSTYRENE INSULATED STEEL DOORS
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INDUSTRIA STRENGTH



Why Choose Amarr Commercial Sectional Doors?

PRODUCTS

Entrematic offers a wide range of high-quality, LEED qualified, sustainable products to meet the needs of architects, specifiers, and building professionals.



Amarr doors are designed and tested in our state-of-the-art research facility and manufactured to meet or exceed industry standards.

Our wind load approved and hurricane rated commercial doors meet or exceed building code requirements. See page 15 for more information.

SERVICE

Our Door Centers, strategically located throughout North America, supply our products to over 3,000 professional door dealers and installers.

SUPPORT

Ace Commercial Experts (ACE) provide dealer support for our commercial products, programs, systems, and training. Contact 866.366.4814 or ace@amarr.com.

Free AIA accredited continuing education courses.

ARCHITECT RESOURCES

architects.amarr.com

- Product Brochures
- 3-Part Specifications
- CAD/BIM Details
- SketchUp Models
- Installation Instructions
- LEED Documentation
- Lunch & Learn Education



Aluminum MultiView Doors

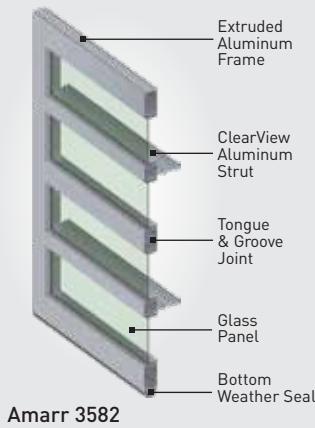
Amarr 3582 MultiView Aluminum door

Amarr 3582 Aluminum MultiView doors make a unique design statement with the widest single piece of glass that specifications, safety, and reliability standards allow. Constructed of 2" thick extruded aluminum rails and stiles, these doors are built to last. The ClearView Aluminum Strut System provides strength and durability without restricting the viewing area. With a wide selection of glass, acrylic and polycarbonate glazing options, in more than two dozen paint and anodize finishes, the Amarr 3582 is a distinctive choice for any building where style and functionality are important.



CONSTRUCTION

SINGLE-LAYER Aluminum



- 2" thick extruded aluminum rails & stiles
- Tongue and groove section joints provide additional protection against the elements
- Equal glass heights in all sections of a door
- Glass expands up to 8'2" wide

SPECIFICATIONS

	Amarr 3582
MATERIAL	Aluminum
CONSTRUCTION LAYERS	Single
DOOR THICKNESS	2" [5.1cm]
SECTION HEIGHTS ¹	Varies by door height
MINIMUM DOOR WIDTH	2' 0"
MAXIMUM DOOR WIDTH	20' 2" (in 1" increments)
MINIMUM DOOR HEIGHT ¹	6' 0"
MAXIMUM DOOR HEIGHT ¹	20' 1"
CLEARVIEW STRUT SYSTEM	Only required for doors ≥ 16'
WIND LOAD ² AVAILABLE	NA
FINISH WARRANTY ³	5 Years
WORKMANSHIP/HARDWARE WARRANTY ³	1 Year
GLASS WARRANTY ³	1 Year

¹ For complete door height configuration chart visit amarr.com or contact your local Amarr dealer.
² It is your responsibility to make sure your garage door meets local building codes.
³ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

GLAZING OPTIONS

	Single Pane										Insulated		
	Tempered				Lami-nated	Polycarbonate			Acrylic			Tempered	
	3/16"	3/16" Low-E	1/4"	1/4" Low-E		Single 1/8"	Single 1/4"	Tri-Wall 5/8"	1/8"	1/4"	1/2"	1/2"	1/2" Low-E
CLEAR	STD	•	•	•	•	•	•	•	•	•	•	•	•
OBSCURE	•												
GRAY	•											•	•
BRONZE	•							•				•	•
GREEN	•											•	•
FROST	•		•					•				•	
SNOW					•			•					
WHITEOUT					•								
BLACK ICE					•								



Amarr 3582 with Champagne Pearl finish and Clear glass



Amarr 3582 with Champagne Pearl (PVDF) frame and Clear glass.

DOOR CONFIGURATIONS

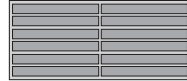
For Single Pane Glazing

Door Width	# Center Stiles	# Windows/Section
Up to 8' 2"	0	2
8' 3" - 16' 2"	1	4
16' 3" - 20' 2"	2	6

Up to 8' 2" Wide - 1 Panel



8' 3"-16' 2" Wide - 2 Panels



16' 3"-20' 2" Wide - 3 Panels



For Insulated Glazing

Door Width	# Center Stiles	# Windows/Section
Up to 10' 2"	1	4
10' 3" - 16' 2"	2	6
16' 3" - 20' 2"	3	8

Up to 10' 2" Wide - 2 Panels



10' 3"-16' 2" Wide - 3 Panels



16' 3"-20' 2" Wide - 4 Panels



COLORS

Actual color may vary from samples shown.

In Stock

ANODIZE



CLEAR (AN)



DARK BRONZE (AD)



BLACK (BA)

PAINT



WHITE Powder Coat (WH)

Special Order

ANODIZE

Longer lead time and price upcharge apply.



CHAMPAGNE (AH)



COPPER (AC)



MEDIUM BRONZE (AM)

PAINT

PVDF (Kynar®) & Powder Coat

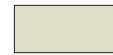
Longer lead time and price upcharge apply.



WHITE (PVDF)



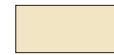
BONE WHITE



IVORY



SANDSTONE



BURNT SUN



SIERRA TAN



BEIGE



LIGHT SEAWOLF BEIGE



DOVE GRAY



SLATE GRAY



CHARCOAL GRAY



PATINA GREEN



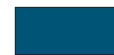
DARK IVY



HARTFORD GREEN



MILITARY BLUE



INTERSTATE BLUE



COLONIAL RED



BOYSENBERRY



SAGE BROWN



QUAKER BRONZE



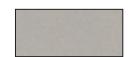
SUPER BLACK



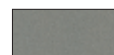
CARNIVAL RED II†



CLASSIC COPPER†



CHAMPAGNE PEARL†



PEWTER†



SILVER†

†PVDF only.



RAL & CUSTOM PAINT FINISH COLORS AVAILABLE

Longer lead time and price upcharge apply.

	PVDF (Kynar®)	Powder Coat
FADE RESISTANT	++	+
CORROSION RESISTANT	++	+
UV RESISTANT	++	+
ABRASION RESISTANT	+	++
STANDARD COLORS	26	21
RAL/CUSTOM COLORS PRICE UPCHARGE	\$	\$\$
TOUCH-UP PAINT	Included	NOT included

Aluminum Full View Doors

Amarr 3552
Heavy-Duty Aluminum door

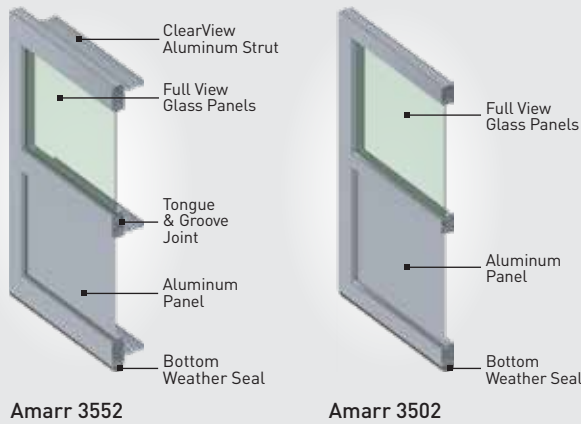
Amarr 3502
Medium-Duty Aluminum door

Amarr Aluminum Full View doors can be fitted with a variety of full view glass options, solid aluminum, perforated or louvered ventilation panels. Full View panels can also be used in Amarr sectional steel doors. Perfect for service stations, car washes, fire houses, restaurants, and sports complexes; our aluminum doors create a clean style for any facility.



CONSTRUCTION

SINGLE-LAYER Aluminum



- 2" thick extruded commercial-grade aluminum frame provides durability, low maintenance and corrosion resistance
- Tongue and groove section joints and bottom weather seal provide additional protection against the elements
- Heavy-duty through bolt construction
- Available in 1" width increments
- ClearView Aluminum Strut System does not restrict viewing area and adds strength and durability to doors; available up to 24' wide doors (Amarr 3552 only)
- Amarr 3552 available in odd height doors

SPECIFICATIONS

	Heavy-duty Amarr 3552	Medium-duty Amarr 3502
MATERIAL	Aluminum	Aluminum
CONSTRUCTION LAYERS	Single	Single
PANEL OPTIONS		
Full View	•	•
Perforated	•	
Louvered Ventilation	•	
Aluminum	•	•
Insulated Aluminum	•	
DOOR THICKNESS	2" [5.1cm]	2" [5.1cm]
MINIMUM WIDTH	2'	2'
MAXIMUM WIDTH	24' 2"	12' 2"
MINIMUM HEIGHT	6'	6'
MAXIMUM HEIGHT	20' 1"	12' 1"
SECTION HEIGHTS¹	18", 21", 24"	21", 24"
WIND LOAD² AVAILABLE	•	•
FINISH WARRANTY³	5 Years	5 Years
WORKMANSHIP/HARDWARE WARRANTY³	1 Year	1 Year

¹ For complete door height configuration chart visit amarr.com or contact your local Amarr dealer.
² It is your responsibility to make sure your garage door meets local building codes.
³ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

GLAZING OPTIONS

Amarr 3502 not available in 1/4" or insulated glass.

	Single Pane										Insulated		
	Tempered				Lami-nated	Polycarbonate			Acrylic			Tempered	
	1/8"	1/8" Low-E	1/4"	1/4" Low-E		Single 1/8"	Single 1/4"	Tri-Wall 5/8"	1/8"	1/4"	1/2"	1/2"	1/2" Low-E
CLEAR	STD	•	•	•		•	•	•	•	•	•	•	•
OBSCURE	•												
GRAY	•											•	•
BRONZE	•							•				•	•
GREEN	•											•	•
FROST	•		•					•				•	
SNOW					•			•					
WHITEOUT					•								
BLACK ICE					•								



Amarr 3552 in Clear Anodize finish with two Louvered Aluminum bottom sections

PANEL OPTIONS



ALUMINUM & INSULATED ALUMINUM



PERFORATED ALUMINUM*
0.312" square perforations on 1/2" centers
*Also available in Mill finish.



LOUVERED ALUMINUM
6 columns of (12) 3"x3/4" vents on a 4' x 24" panel

COLORS

Actual color may vary from samples shown.

In Stock

ANODIZE

Amarr 3502 available in Clear anodize only.



CLEAR (AN)



DARK BRONZE (AD)



BLACK (BA)

PAINT



WHITE Powder Coat (WH)

Special Order

ANODIZE

Longer lead time and price upcharge apply.



CHAMPAGNE (AH)



COPPER (AC)



MEDIUM BRONZE (AM)

PAINT

PVDF (Kynar®) & Powder Coat

Longer lead time and price upcharge apply.



WHITE (PVDF)



BONE WHITE



IVORY



SANDSTONE



BURNT SUN



SIERRA TAN



BEIGE



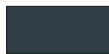
LIGHT SEAWOLF
BEIGE



DOVE GRAY



SLATE GRAY



CHARCOAL GRAY



PATINA GREEN



DARK IVY



HARTFORD
GREEN



MILITARY BLUE



INTERSTATE BLUE



COLONIAL RED



BOYSENBERRY



SAGE BROWN



QUAKER BRONZE



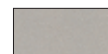
SUPER BLACK



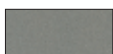
CARNIVAL RED II†



CLASSIC COPPER†



CHAMPAGNE
PEARL†



PEWTER†



SILVER†

†PVDF only.



Amarr 3552 in Dark Bronze (custom stile arrangement)



	PVDF (Kynar®)	Powder Coat
FADE RESISTANT	++	+
CORROSION RESISTANT	++	+
UV RESISTANT	++	+
ABRASION RESISTANT	+	++
STANDARD COLORS	26	21
RAL/CUSTOM COLORS PRICE UPCHARGE	\$	\$\$
TOUCH-UP PAINT	Included	NOT included

Energy Efficient Polyurethane Insulated Steel Doors

R-Value
19.4

Amarr 2042
Extra Heavy-Duty, 2" 20-gauge steel

R-Value
19.4

Amarr 2742B / 2742C
Heavy-Duty, 2" 27-gauge steel

R-Value
14.5

Amarr 2741
Medium-Duty, 1-3/8" 27-gauge steel

Amarr polyurethane insulated products are our top-of-the-line energy efficient, high R-value doors; constructed using foamed-in-place, CFC-free polyurethane insulation to create a strong monolithic panel. Each model is secured with heavy-duty 14-gauge minimum galvanized steel hinges.



CONSTRUCTION

TRIPLE-LAYER
Steel +
Insulation +
Steel



2"



1-3/8"

- New tongue and groove profile combined with the improved thermal break design and placement enhances air and water infiltration performance
- Accommodates a variety of weather seals including longer drop to guard against air and water leakage on uneven floor surfaces
- 20-gauge steel interior hinge reinforcement (continuous strip or backer plate) ensure hinges are always anchored in steel for added structural integrity

SPECIFICATIONS

	Extra Heavy-Duty	Heavy-Duty		Medium-Duty
	Amarr 2042	2742B	2742C	Amarr 2741
STEEL THICKNESS (Front/Back)	20 ga / 27 ga	27 ga / 27 ga		27 ga / 27 ga
PANEL DESIGN	Flush	Pencil Groove		Pencil Groove
STEEL EMBOSSEMENT	Stucco	Stucco		Stucco
DOOR THICKNESS	2" (5.1cm)	2" (5.1cm)		1-3/8" (3.5cm)
CONSTRUCTION LAYERS	Triple	Triple		Triple
HINGE REINFORCEMENT	Continuous Strip	Backer Plate	Continuous Strip	Backer Plate
INSULATION¹	Polyurethane	Polyurethane		Polyurethane
R-VALUE²	19.4	19.4		14.5
MINIMUM WIDTH	5'	5'		5'
MAXIMUM WIDTH	40' 2"	40' 2"		20' 2"
MINIMUM HEIGHT	7'	7'		7'
MAXIMUM HEIGHT	26' 1"	26' 1"		14' 1"
PASS DOOR	•	•		
RAPID INSTALL VERTICAL LIFT	•	•		•
WIND LOAD³ AVAILABLE	•	•		•
PAINT FINISH WARRANTY⁴	10 Years	10 Years		10 Years
WORKMANSHIP/HARDWARE WARRANTY⁴	1 Year	1 Year		1 Year

OPTIONAL PASS DOOR with stainless steel frame



Available for Amarr 2742 and Amarr 2042 only in door sizes up to 16'2" wide x 16' tall. Wind load option not available.



¹ Insulation has passed self-ignition, flamespread and smoke developed index fire testing.
² Amarr 2741 calculated door section R-value is in accordance with DASMA TDS-163.
³ Amarr 2042 and 2742 R-value tested and verified in accordance to ASTM 518 by an independent lab.
⁴ 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.



Amarr 2742 in Commercial Brown with 2 Dark Bronze Aluminum Full View sections

PANEL DESIGNS



AMARR 2042:
FLUSH PANEL WITH STUCCO EMBOSMENT



AMARR 2741 AND 2742:
PENCIL GROOVED WITH STUCCO EMBOSMENT

STEEL COLORS

Amarr steel doors are pre-painted; for custom colors, exterior latex paint must be used. Visit amarr.com for instructions on painting. Actual paint colors may vary from samples shown.



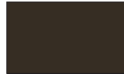
TRUE WHITE (TW)



SANDTONE (ST)
Amarr 2742
Amarr 2741 (Fall 2018)



COMMERCIAL
GRAY (CY)
Amarr 2742
Amarr 2741 (Fall 2018)



COMMERCIAL
BROWN (CB)
Amarr 2742
Amarr 2741 (Fall 2018)



Over 600 factory-applied colors. Price upcharge applies. See page 17.

WINDOW OPTIONS



26" x 13" DOUBLE INSULATED
ACRYLIC WINDOWS
with BLACK FRAME

Available for Amarr 2042
and 2742 only.



24" x 12" TEMPERED
INSULATED GLASS

Available with either a
black or white frame.



24" x 8" TEMPERED INSULATED
with BLACK FRAME



24" x 6" DOUBLE INSULATED
ACRYLIC WINDOWS
with BLACK FRAME

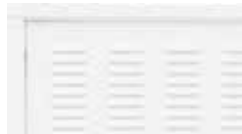
ALUMINUM SECTION OPTIONS*



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



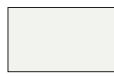
CLEAR
ANODIZE



DARK BRONZE
ANODIZE



BLACK
ANODIZE



WHITE
POWDER COAT

Actual color may vary from samples shown. See page 5 for additional finish options.

*Available for Amarr 2042 and Amarr 2742 only.
†Also available in Mill finish.



SUPERFLEX SECTION OPTION

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". Available for 2042 and 2742 only. See page 14 for more information.



Polystyrene Insulated Steel Doors

R-Value
9.4

Amarr 2432
Heavy-Duty, 2" 24-gauge steel

R-Value
9.4

Amarr 2732
Medium-Duty, 2" 27-gauge steel

Amarr 2" polystyrene insulated doors feature two solid steel skins and an advanced 4-step insulation system making these doors strong and durable.

The Amarr 2432 has a heavy-duty 24-gauge steel exterior featuring a stucco embossment with shallow pencil grooves. The Amarr 2732 exterior is made from 27-gauge steel with the same panel design and embossment.



Amarr 2432 in White with 24" x 6" windows

CONSTRUCTION

**TRIPLE-LAYER
Steel +
Insulation +
Steel**



Amarr 2432



Amarr 2732

- R-Value: 9.4
- Heavy-duty hardware for smooth operation, long life and low maintenance
- Stucco embossed interior surface camouflages day-to-day wear and tear
- CFC-free polystyrene insulation is eco-friendly and chemically bonded to the steel panels building strength and energy efficiency

SPECIFICATIONS

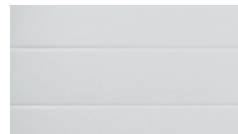
	Heavy-Duty Amarr 2432	Medium-Duty Amarr 2732
STEEL THICKNESS (Exterior/Interior)	24 ga / 27 ga	27 ga / 27 ga
PANEL DESIGN	Pencil Groove	Pencil Groove
STEEL EMBOSSMENT	Stucco	Stucco
DOOR THICKNESS	2" (5.1cm)	2" (5.1cm)
CONSTRUCTION LAYERS	Triple	Triple
INSULATION ¹	Polystyrene	Polystyrene
R-VALUE ²	9.4	9.4
U-VALUE	0.106	0.106
AIR INFILTRATION	.18 cfm/ft2 @ 15 mph / .30 cfm/ft2 @ 25 mph	.18 cfm/ft2 @ 15 mph / .30 cfm/ft2 @ 25 mph
MINIMUM WIDTH	6'	6'
MAXIMUM WIDTH	24' 2"	24' 2"
MINIMUM HEIGHT	7'	7'
MAXIMUM HEIGHT	26' 1"	26' 1"
WIND LOAD ³ AVAILABLE	•	•
PAINT FINISH WARRANTY ⁴	10 Years	10 Years
WORKMANSHIP/HARDWARE WARRANTY ⁴	1 Year	1 Year



See page 15 for details.

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 garage door meets local building codes.
⁴ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

PANEL DESIGN



PENCIL GROOVE WITH STUCCO EMBOSSMENT

SUPERFLEX SECTION OPTION



FLEXIBLE IMPACT SECTION – see page 14 for more information.

COLORS



TRUE WHITE (TW)



SANDTONE (ST)



COMMERCIAL GRAY (CY)



COMMERCIAL BROWN (CB)



Over 600 factory-applied colors. Price upcharge applies. See page 17.

WINDOW OPTIONS



24" X 12" TEMPERED INSULATED GLASS
Available with either a black or white frame.



24" X 6" DOUBLE INSULATED ACRYLIC
Available with black frame.

Medium-Duty Polystyrene Insulated Steel Doors

R-Value
6.7

Amarr 2731
Medium-Duty, 1-3/8" 27-gauge steel

Solid commercial construction meets variety and style. The Amarr 2731 is built with two 27-gauge steel layers surrounding a 1-3/8" polystyrene core. For style, the exterior layer features a flush profile with woodgrain embossment for a more upscale look reminiscent of typical residential doors. The interior skin features a flush profile with stucco embossment for a clean interior surface.



Amarr 2731 in Wicker Tan with 41"x13" windows

CONSTRUCTION

TRIPLE-LAYER
Steel +
Insulation +
Steel



- R-Value: 6.7
- Four-step insulation system provides protection from the elements with tongue and groove construction, insulation, weather-stripping and a thermal break
- CFC-free polystyrene insulation is eco-friendly and chemically bonded to the steel panels building strength and energy efficiency

SPECIFICATIONS

	Medium-Duty Amarr 2731
STEEL THICKNESS (Exterior/Interior)	27 ga / 27 ga
PANEL DESIGN	Flush
STEEL EMBOSSMENT	Woodgrain
DOOR THICKNESS	1-3/8" (3.5cm)
CONSTRUCTION LAYERS	Triple
INSULATION ¹	Polystyrene
R-VALUE ²	6.7
U-VALUE	0.149
MINIMUM WIDTH	6'
MAXIMUM WIDTH	18' 2"
MINIMUM HEIGHT	7'
MAXIMUM HEIGHT	14' 1"
WIND LOAD ³ AVAILABLE	•
PAINT FINISH WARRANTY ⁴	10 Years
WORKMANSHIP/HARDWARE WARRANTY ⁴	1 Year



See page 15 for details.

¹ Insulation has passed self-ignition, flamespread and smoke developed index fire testing.
² Calculated door section R-value.
³ It is your responsibility to make sure your garage door meets local building codes.
⁴ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

PANEL DESIGN



FLUSH PANEL
WITH WOODGRAIN EMBOSSMENT

COLORS



TRUE WHITE (TW)



ALMOND (AL)



WICKER TAN (WK)



SANDTONE (ST)



Over 600 factory-applied colors. Price upcharge applies. See page 17.

WINDOW OPTIONS



21" x 13" SHORT PANEL*



41" x 13" LONG PANEL*



24" x 6" DOUBLE INSULATED ACRYLIC
Available with black frame.

* True White shown; also available in Almond, Wicker Tan, and Sandtone.
Available with Clear, Obscure, or Insulated glass.

Ribbed Panel Steel Doors

R-Value
7.0

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

R-Value
7.0

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

R-Value
7.0

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

Amarr 2" ribbed panel steel doors, insulated and non-insulated, are the industry workhorses and our most versatile doors. Choose from extra heavy-duty 20-gauge, heavy-duty 24-gauge and medium-duty nominal 24-gauge steel. From manufacturing plant to auto dealerships, these doors keep working wherever they are installed.



CONSTRUCTION

SINGLE-LAYER Steel



Amarr 2002/2402/2502

DOUBLE-LAYER Steel + Insulation



Amarr 2012/2412/2512

TRIPLE-LAYER Steel + Insulation + Steel



Amarr 2022/2422/2522

- Deeply ribbed panel with a smooth texture
- Can be field-modified with CFC-free polystyrene insulation with a nylon or steel backer
- Tongue and groove construction with three positive points of contact provides a more efficient barrier against moisture and air infiltration
- U-shaped vinyl bottom weather seal in a full-length PVC retainer effectively keeps out the elements

SPECIFICATIONS

	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
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
PANEL DESIGN	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed	Deep Ribbed
STEEL EMBOSSEMENT	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		Polystyrene	Polystyrene		Polystyrene	Polystyrene		Polystyrene	Polystyrene
R-VALUE ²		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 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



¹ Insulation has passed self-ignition, flamespread and smoke developed index fire testing.
² Calculated door section R-value.
³ It is your responsibility to make sure your garage door meets local building codes.
⁴ For complete warranty details, visit amarr.com or contact your local Amarr dealer.

See page 15 for details.



Amarr 2412 in Commercial White with 24" x 6" windows

PANEL DESIGN



RIBBED PANEL

SUPERFLEX SECTION OPTION



FLEXIBLE IMPACT SECTION – see page 14 for more information.

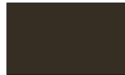
STEEL COLORS



COMMERCIAL WHITE (WH)



COMMERCIAL GRAY (CY)
2402/2412/2422 only



COMMERCIAL BROWN (CB)
2402/2412/2422 only



COMMERCIAL BLACK (BG)*
2402/2412/2422 only



Amarr® Color Zone
Over 600 factory-applied colors. Price upcharge applies. See page 17.

*Price upcharge applies.

Amarr steel doors are pre-painted; for custom colors, exterior latex paint must be used. Visit amarr.com for instructions on painting. Actual paint colors may vary from samples shown.

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®

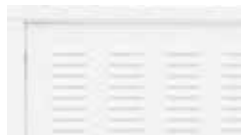
ALUMINUM SECTION OPTIONS



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



CLEAR ANODIZE



DARK BRONZE ANODIZE



BLACK ANODIZE



WHITE POWDER COAT

Actual color may vary from samples shown. See page 5 for additional finish options.

†Also available in Mill finish.



Amarr 2512 in Commercial White with 2 White Aluminum Full View sections

Flexible Impact

Amarr SuperFlex

Amarr SuperFlex impact resistant sections are the answer to lower door section damage common in today's busy warehouses.

CONSTRUCTION

- High-performance Thermoplastic Polyolefin (TPO) interior and exterior polymer skin
- Flexible fiberglass tube frame with steel corner brackets
- Insulated 1-3/4" thick section with an 8.5 R-value

FEATURES

- Flexes in and out an average of 8"–10"
- Suitable for environmental temperatures from 20°F to 131°F (-7°C to 54°C)
- Retrofits to most 1-1/2" – 2" thick sectional doors
- Provides an exceptional thermal seal

BENEFITS

- Reduced lower door section damage
- Reduced maintenance costs
- Excellent UV resistance
- Outstanding chemical resistance
- Seals against tongue & groove or shiplap door sections

SIZE AVAILABILITY

- Section heights: 18", 21" and 24"
- Section widths: 8'2", 9'2", 10'2" and 12'2" (custom widths available up to 12'2")

DOOR AVAILABILITY

- One- or two-section configurations
- Polyurethane Insulated – Amarr 2042 and 2742
- Polystyrene Insulated – Amarr 2432 and 2732
- Ribbed Panel – all models



Unique construction of the Amarr SuperFlex section allows it to flex; providing durability and reliable operations.



Amarr SuperFlex sections flex upon impact and return to normal operating position.

Amarr KnockOut Doors

Damage-resistant, industrial KnockOut doors designed to flex and withstand damage to the door panels and track when impacted. These doors are a long-term, lower-cost solution than frequently replacing damaged dock doors.

PRODUCTS

- Amarr 6632 Impact KnockOut
Versatile and cost-effective
- Amarr 6600 Non-Insulated SuperImpact KnockOut
Rugged protection
- Amarr 6635 Insulated SuperImpact KnockOut
Withstands severe damage
- Amarr 6634 SuperTherm KnockOut
Ideal for cold storage facility



Amarr KnockOut doors prevent recurring damage to loading dock doors and track.

Amarr Wind Load Rated Commercial Doors

When installed according to our instructions and local building codes, Amarr hurricane rated doors:

- Withstand rapid cyclic pressure and static load forces up to 240 mph.¹
- Resist large missile impact at 50' per second (35 mph).²

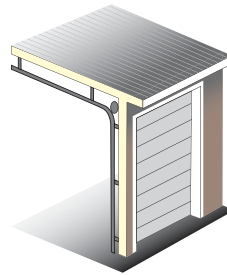
¹ Exposure B with a mean roof height less than 30' based on ASCE7-10, (57/-67 PSF) ² Option available on select models only.

Amarr wind load rated doors meet or exceed these building codes:

- Florida Building Code (FBC)
- International Code Council (ICC)
- Texas Department of Insurance (TDI)
- High-Velocity Hurricane Zone (HVHZ) (Miami – Dade and Broward Counties)

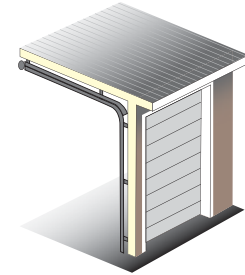
Track Lift Options

Track lift types vary based on the amount of vertical space or headroom available above the door. 2" or 3" track for these lift applications is available. Custom track configurations are also available.



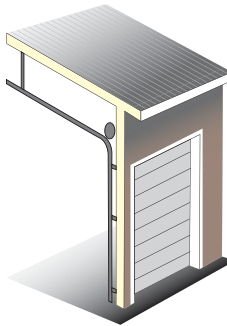
STANDARD LIFT

2" TRACK
Headroom = 12-3/4"
15" Radius = 15-1/2"
Sideroom = 5"
3" TRACK
Headroom = 16-7/8"
Sideroom = 5-1/2"



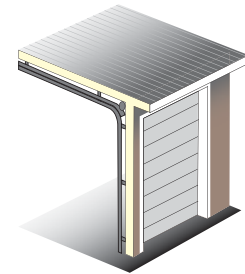
LOW HEADROOM REAR

2" TRACK
Headroom = 6-1/2"
Sideroom = 5"
3" TRACK
Headroom = 7-5/8"
Sideroom = 5-1/2"



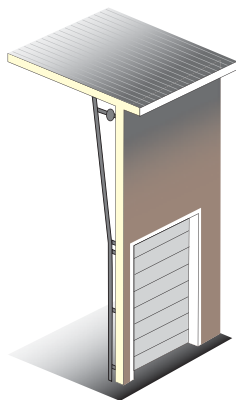
FOLLOW THE ROOF PITCH

2" TRACK
Headroom = 12-3/4"
15" Radius = 15-1/2"
Sideroom = 5"
3" TRACK
Headroom = 16-7/8"
Sideroom = 5-1/2"



LOW HEADROOM FRONT

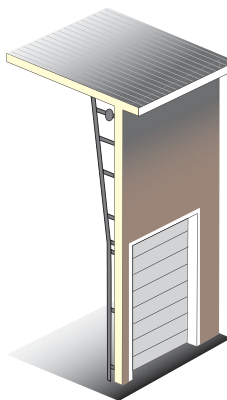
2" TRACK
Headroom = 12-13/16"
Sideroom = 5"
3" TRACK
Headroom = 16-7/8"
Sideroom = 5-1/2"



RAPID INSTALL VERTICAL LIFT

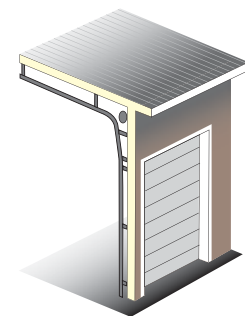
- Available for all commercial steel sectional doors
- Designed for commercial warehouse and dock doors sizes up to 9'4" x 10'
- Only 14 wall anchor attachments for a 10' tall door
- A one-piece .063 heavy-gauge vertical track
- Preinstalled integrated end bearing plate
- Select wind load approvals
- Saves approximately 20 minutes of installation time

2" TRACK
Headroom = Door Height +13"
Sideroom = 5"
3" TRACK
Headroom = Door Height +13"
Sideroom = 5-1/2"



VERTICAL LIFT

2" TRACK
Headroom = Door Height +13"
Sideroom = 5"
3" TRACK
Headroom = Door Height +13"
Sideroom = 5-1/2"



HIGH LIFT

2" TRACK
Headroom = 12-1/2"
Sideroom = 5"
3" TRACK
Headroom = 13-1/2"
Sideroom = 5-1/2"

Product Specifications

AMARR COMMERCIAL SECTIONAL DOORS

	SECTIONAL ALUMINUM			ENERGY EFFICIENT POLYURETHANE				POLYST
	MULTIVIEW	FULL VIEW		Extra Heavy-Duty	Heavy-Duty		Medium-Duty	Heavy-Duty
	Modern	Heavy-Duty	Medium-Duty		2042	2742B		

EXTERIOR PANEL DESIGN								
Flush				•				
Deep Ribbed								
Pencil 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"	6'0"
MAXIMUM STANDARD WIDTH	20'2"	24'2"	12'2"	40'2"	40'2"	40'2"	20'2"	24'2"
MAXIMUM STANDARD HEIGHT	20'1"	20'1"	12'1"	26'1"	26'1"	26'1"	14'1"	26'1"
DOOR THICKNESS	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1-3/8" (3.5cm)	2" (5.1cm)
INSULATION¹				Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polystyrene
R-VALUE				19.4 ²	19.4 ²	19.4 ²	14.5 ³	9.4 ³
U-VALUE				0.052	0.052	0.052	0.069	0.106
EXTERIOR STEEL THICKNESS				20 ga	27 ga	27 ga	27 ga	24 ga
END STILE				20 ga (16 ga optional)	20 ga (16 ga optional)	20 ga (16 ga optional)	20 ga	20 ga
CENTER STILE								
HINGE REINFORCEMENT				20 ga continuous strip	20 ga backer plate	20 ga continuous strip	20 ga backer plate	20 ga plate
BOTTOM WEATHER SEAL								
Aluminum Retainer	•	•	•					•
Co-Extruded PVC				Dual Contact	Dual Contact	Dual Contact	Dual Contact	
WINDOW OPTIONS								
24" x 6"				•	•	•	•	•
24" x 8"				•	•	•	•	•
24" x 12"				•	•	•	•	•
26" x 13"				•	•	•	•	•
21" x 13"								
41" x 13"								
PASS DOOR				•	•	•		
STEEL EXTERIOR COLOR OPTIONS								
True White (TW) /Commercial White (WH)				TW	TW	TW	TW	TW
Almond (AL)								
Wicker Tan (WK)								
Sandtone (ST)					•	•		•
Commercial Gray (CY)					•	•		•
Commercial Brown (CB)					•	•		•
Commercial Black (BG)*								
Amarr Color Zone*				•	•	•	•	•
HIGH CYCLE SPRINGS TO 100K	•	•	•	•	•	•	•	•
WIND LOAD AVAILABLE⁴		•	•	•	•	•	•	•
WARRANTY⁵								
Paint Finish	5 Years ⁶	5 Years ⁶	5 Years ⁶	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 Insulation has passed self-ignition, flamespread and smoke developed index fire testing.

² Amarr 2042 and 2742 R-value tested and verified in accordance to ASTM 518 by an independent lab.

³ Calculated door section R-value.

⁴ It is your responsibility to make sure your garage door meets local building codes.

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

⁶ PVDF (Kynar) and powder coat finish warranty.

* Price upcharge applies.



Amarr Rapid Install
Available for all commercial steel sectional doors.
See page 15 for more information.

Case Study:

Versatile Aluminum Full View Sectional Doors Help to Blur Boundaries Between Business, Public and Outdoor Spaces

Challenge:

Create an inviting and functional sectional doors solution for numerous adaptive reuse development tenants that maximizes industrial atmosphere sight lines, expands the impact of interior lighting as well as blurs the boundaries between spaces, both indoors and out.

Solution:

22 Amarr® 3552 Heavy-Duty Aluminum Full View sectional doors (including one combination aluminum and steel door) for ten separate business that feature various finishes, ClearView aluminum struts, and 1/8" tempered glass.

Results:

A multiple full view sectional door solution that allows both natural and artificial light to filter throughout the development's interior spaces, creates operable wall access to outdoor spaces (such as for dining) and opens up businesses to interior public spaces to encourage foot traffic.

Location:

Aurora, CO

Facility:

Stanley Marketplace

Environment:

Retail/Events Center
(adaptive reuse of the former Stanley Aviation Corporation manufacturing plant)

Architect:

WORKSHOP8 – Boulder, CO



Stanley Marketplace – Aurora, CO

Space Boundaries Blurred

Formerly the home of Stanley Aviation Corporation, known for its aircraft ejector seats, the 22-acre Stanley Marketplace in Aurora, Colo. has helped to revitalize an otherwise blighted neighborhood.

What started out as a developer's simple mission to create a beer garden on the corner of the property soon grew into much bigger plans. Developer Flightline Ventures quickly determined that the property offered so much potential that they decided to overhaul the entire 140,000 square-foot structure from top to bottom, inside and out.

According to the project manager, Marcel van Garderen, WORKSHOP8, his firm identified several important architectural elements required for the space. One of the most important included incorporating full view sectional doors throughout the property's exterior and interior.

Installing full view sectional doors on the exterior and interior walls easily allows both natural and artificial light to filter throughout the repurposed structure.



Complete case studies can be found at amarr.com/casestudies

Full View Doors Provide Natural Ventilation and Scenic Panoramas for Innovative Office Building

Challenge:

Provide multiple tenants of a four-story office building the opportunity to open up their individual interiors as well as shared spaces during the work day to take advantage of natural ventilation and surrounding scenic mountain views.

Solution:

A total of 16 creatively positioned Amarr® 3552 Heavy-Duty Aluminum Full View Sectional Doors (fifteen 8' wide x 10' high doors and one 24' wide x 10' high door) with ClearView aluminum struts and ½-inch clear tempered glass.

Results:

An innovative, functional and safe four-sided building design feature that allows a large volume of natural airflow, maximizes the use of natural daylighting and creates virtually unobstructed views of the surrounding cityscape and rugged scenery.

Location:

Castle Rock, CO

Facility:

The MOVE

Environment:

Multi-Tenant Office Building

Architects:

Barker Rinker Seacat Architecture – Denver, CO

General Contractor:

White Construction Group – Denver, CO



The MOVE Office Building – Castle Rock, CO

Unique Upper-Story Application

The MOVE is an innovative multi-tenant office building completed mid-summer 2016. The MOVE fills the gap between available small-scale office space and single-company office buildings in the Castle Rock area.

The MOVE's exterior façade is industrial in appearance, complete with corrugated metal exteriors, exposed structural steel and ground faced concrete masonry. Complementing its industrial façade, and one of The MOVE's standout architectural features, are 16 creatively positioned Amarr® 3552 Heavy-Duty Aluminum Full View Sectional Doors. In fact, The MOVE represents one of the unique upper-story applications for Amarr anodized aluminum full-view sectional doors.

One of the design challenges was the mix of acoustical drop and open structure ceilings. As a result, all of the full view sectional doors use a low headroom (dual) track approach. The door's top panel slides into the upper track while the panels below slide into the lower track which has a tighter radius.

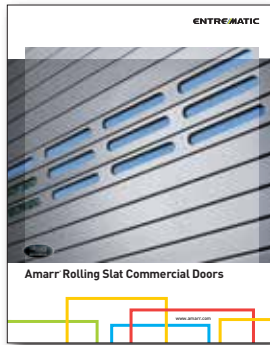


Complete case studies can be found at amarr.com/casestudies

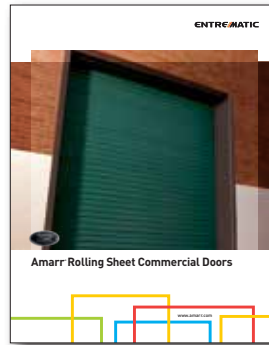


Amarr 2042 with 3 Aluminum sections (painted by owner)

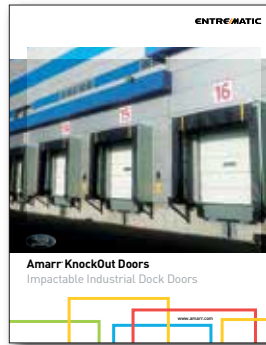
OTHER COMMERCIAL MODELS AVAILABLE



Rolling Slat



Rolling Sheet



KnockOut

Our Philosophy. Since 1951, we have successfully raised the standards of quality, value, and dependability in the garage door industry. Today, with the same promise of individual attention and great value for all our customers, we remain committed to offering Amarr products and services that raise those standards even higher.

Your Local Amarr Dealer:

Entrematic
165 Carriage Court
Winston-Salem, NC 27105
800.503.DOOR
www.amarr.com



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