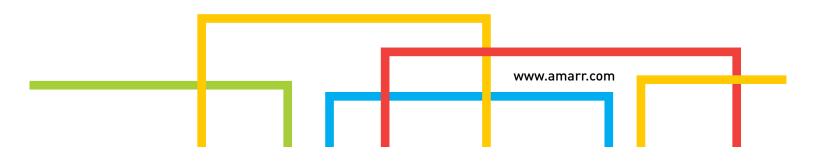


HURRICANE RATED



Amarr[®] Residential Garage Doors



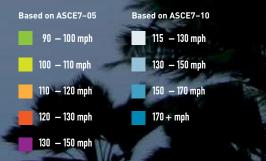
UNDERSTAND YOUR WIND LOAD REQUIREMENTS

h 4

AA

Local government regulations for wind load requirements can vary from one location to another due to door size, the door's location on the structure, and localized wind zones, among other factors. The homeowner is responsible to make sure their garage door meets local building codes.

United States East Coast & Gulf Wind Zones





	Steel Car	riage House	Wind Speed Approvals*	Impact Resistant	Miami-Dade Approvals
6	AMARR	CARRIAGE COURT	90—130 mph	I	
7	AMARR	CLASSICA®	90—185 mph	I	М
8	AMARR	HILLCREST	90—155 mph	I	
9	AMARR	OAK SUMMIT®	90—165 mph	I	М
10	AMARR	DESIGNER'S CHOICE	90—155 mph		
	Steel Trac	ditional	Wind Speed Approvals*	Impact Resistant	Miami-Dade Approvals
11	AMARR	HERITAGE [™]	90—185 mph	I	М
12	AMARR	LINCOLN	90—155 mph	I	
13	AMARR	STRATFORD®	90—155 mph		М
14	AMARR	OLYMPUS	90—155 mph		
	Wood		Wind Speed Approvals*	Impact Resistant	Miami-Dade Approvals
16	AMARR	BY DESIGN	110—175 mph		Μ
	Aluminun	n Full View	Wind Speed Approvals*		
17	AMARR	VISTA	90—140 mph		

*Based on ASCE7-05

411 411

AMARR **ADVANTAGE**

STYLISH STRENGTH



With Amarr garage doors, you don't have to compromise style for hurricane preparedness. Almost all

Amarr residential garage doors are available with a wind load reinforcement system that meets or exceeds building code requirements in your area. Whether your home is traditional or contemporary, our Amarr garage door designs can add beauty, curb appeal and long lasting value to your home.

HURRICANE RATED DOORS

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



- Withstand rapid cyclic pressure and static load forces up to 245 mph.¹
- Resist large missile impact at 50' per second (35 mph).²
- May gualify for discounts on your homeowner's insurance.³

Meet or exceed these building codes:

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



WIND LOAD APPROVED DOORS

Use a variety of reinforcement materials, including Struts and R-Trusses which are engineered to meet specific

building code requirements. Impact glass is available in short and long panel windows on select Amarr garage doors; impact glass may



shatter, but remains intact despite the force.

SAFETY



Our SafeGuard System features patented center and end hinges, exclusive safety bottom brackets and

uniquely-designed pinch protection sections to enhance overall safety



for homeowners. These garage doors are designed to reduce the risk of serious hand and finger injuries.

ENERGY EFFICIENCY

Maintain the temperature in your garage with a garage door with a high R-value rating. We offer a wide range of materials, insulations and door thicknesses to provide the level of energy efficiency you desire.

SUSTAINABILITY

Amarr products are made with up to 90% recycled content and approximately 5-10% of the steel is reused at the steel mill.



MADE IN USA



All Amarr residential and commercial steel and aluminum garage doors are manufactured in the USA, affirming our commitment to high quality and durability.

AMARR CONSTRUCTION

STEEL

1000

Single-Layer: Steel Amarr Classica, Hillcrest, Oak Summit, Heritage, Lincoln & Stratford

- Heavy-duty Exterior Steel
- Durable, Reliable, Low Maintenance

2000

Double-Layer: Steel + Insulation Amarr Classica, Hillcrest, Oak Summit, Heritage, Lincoln & Stratford

- Heavy-duty Exterior Steel
- Durable, Reliable, Low Maintenance
- Environmentally Safe Polystyrene Thermal Insulation with Vinyl Backing
- Energy Efficient
- Quiet Operation

3000

Triple-Layer: Steel + Insulation + Steel Amarr Classica, Hillcrest, Oak Summit, Olympus, Designer's Choice, Heritage, Lincoln & Stratford

- Heavy-duty Exterior and Interior Steel
- Durable, Reliable, Low Maintenance
- Environmentally Safe Polystyrene or Polyurethane Thermal Insulation
- Superior Energy Efficiency
- Extra Quiet Operation



* For True White Bead Board only. ** For all panels and colors except True White Bead Board.

Bead Board. ‡ For all panels and colors ex

9.05

HILLCREST

LINCOLN

4000

- Four-Layer: Overlay + Steel + Insulation + Steel Amarr Carriage Court
- Heavy-duty Exterior and Interior Steel
- Durable, Reliable, Low Maintenance
- Environmentally Safe
- Polystyrene Thermal InsulationEnergy Efficient
- Extra Quite Operation





Wood + Insulation + Wood Amarr by Design

- Custom, Handcrafted Carriage House Designs
- Multiple Wood Options
- Paint or Stain Grade Wood
- Environmentally Safe Polystyrene Thermal Insulation
- Energy Efficient



Aluminum + Glass

R-VALUE

19.40

ESIGNER CHOICE*

9.05

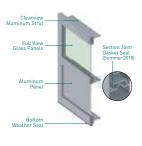
HERITAGE

6.48

Bottom Weather Seal

- Amarr Vista
 2" thick extruded commercial-grade
- aluminum frame for durability
- Corrosion resistant aluminum
- Tongue and groove section joint with new leading edge gasket seal and the bottom weather seal improve air and water infiltration performance.
 ClearView Strut System
- strengthens door without restricting view











- Steel Bottom Interior Weather Seal
- † For True White Short Panel only.
 ‡ For all panels and colors except True White Short Panel.

5



AMARR CARRIAGE COURT

Distinctly defined. The Amarr Carriage Court collection adds increased curb appeal to your home. Built with durable composite overlay trim and insulated steel-backed sections, these garage doors provide energy efficiency, noise reduction and innovative design to your home.

Fairfield (FF

Newberry (NB)

Brookland (BL)

CC4000

6.48

11 Bradberry with 3 Lite Arch (BB110) 11 Charlton with Closed Arch (CT105) Darby with Closed Square (DB104) П COLORS



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

П

11



Door, window frames, and overlay can be painted using 100% acrylic exterior latex paint with a Light Reflective Value (LRV) of 8 or higher. Contact paint manufacturer for LRV ratings.

WIND LOAD APPROVALS

Exposure B with mean roof height < 30'	Door Width	Wind Load Approved for Wind Speeds Ranging	Impact Resistant	Gla Avai	
Doors are available up to 14' tall or a max weight of 635 lbs.	Up To	MPH ¹ /MPH ² (PSF Design Pressures)		Standard	Impact
Amarr Carriage Court CC4000	9'	90 – 130 mph 116 – 168 mph (12.7/-14.9) – (26.4/-31.1)	Yes ³	Yes ³	No
	16'	90 – 130 mph 116 – 168 mph (12.1/-13.8) – (25.3/-28.7)	Yes ³	Yes ³	No
Lifetime Limited Warranty	18'	90 – 130 mph 116 – 168 mph (12.0/-13.6) – (25.1/-28.4)	Yes ³	Yes ³	No
¹ Based on ASCE7-05	² Based	on ASCE7-10 ³ Option availa	l ble on select m	odels.	

Option available on select models.

DESIGNS

AVAILABL	E WITH W	INDOWS
Laurelbay (LB)	Pine
Kensington	(KT)	Seat

			T
] [
brook (S	B)	. !	Rosei

ton (PT)

Charlton (CT)



Middleton (MT)

Tangle

Magnolia (MG)

*Closed Sq

d (TW

NOT AVAILABLE WITH WINDOWS











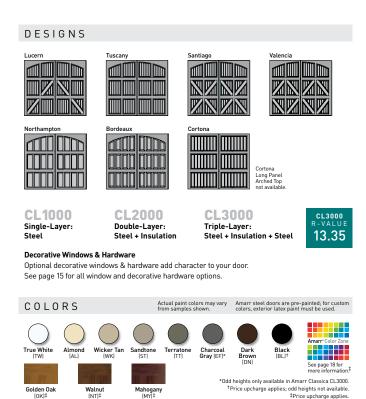
Decorative Windows & Hardware

Optional decorative windows & hardware add character to your door. See page 15 for all window and decorative hardware options.



AMARR CLASSICA

Looks can be deceiving. From a distance, you see wood. Up close, it's sturdy, durable, low-maintenance steel. Attractive and structurally strong carriage house styles that go up and down like traditional garage doors. Three-section tall designs, instead of four, help deliver a more authentic carriage house look. Deception never looked so good.





TWO-TONE PAINT OPTIONS[‡]

				BASE	DOOK			
PANEL	True White	Almond	Wicker Tan	Sandtone	Terratone	Charcoal Gray	Dark Brown	Black
True White								
Almond								
Wicker Tan								
Sandtone								
Terratone								
Charcoal Gray								
Dark Brown								
Black								
Hunter Green								
Gray								



WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Classica	9'	90 – 180 mph 116 – 232 mph (12.8/-15.1) – (50.8/-59.8)	Yes	Yes	Yes ³
CL3000	16'	90 – 151 mph 116 – 194 mph (12.2/-13.8) – (33.7/-38.1)	Yes	Yes	Yes ³
Lifetime Limited Warranty	18'	90 – 151 mph 116 – 194 mph (12.2/-13.8) – (33.7/-38.1)	No	Yes	Yes ³
Miami-Dade		N/A	N/A	N/A	N/A
Amarr Classica	9'	90 – 185 mph <u>116 – 235 mph</u> (12.7/-14.9) – (54.4/-62.0)	Yes ³	Yes ³	No
CL1000 and CL2000	16'	90 – 175 mph 116 – 225 mph (12.3/-13.9) – (45.9/-52.1)	Yes ³	Yes ³	No
Lifetime Limited Warranty	18'	90 – 160 mph <u>116 – 205 mph</u> (12.2/-13.8) – (38/-43.0)	Yes ³	Yes ³	No
M Miami-Dade	9'	185 mph 235 mph (54.4/-62.0)	Yes	No	No
Miami-Dade	16'	169 mph 218 mph (43.4/-49.3)	Yes	No	No

¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.



AMARR HILLCREST

Value is a beautiful thing. With the Amarr Hillcrest collection you get more than a custom carriage house look. You get exceptional style and durability with conventional hardware at a competitive price.

Bead Board design with Wagon Wheel DecraTrim in True White with Blue Ridge decorative handles and hinges



Raised d	esign with Arched Thames DecraTrim V	windows in wicker fan with Alpine handles
Long Bead Board with Stockton DecraTrim (LPBB20)		Bead Board with Cascade DecraTrim (BB23)
Recessed with Thames DecraTrim (RE30)		Raised (RS)

WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Hillcrest	9'	90 – 155 mph 123 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	LP ³	LP ³
HI3000	16'	90 – 155 mph 123 – 200 mph (12.3/-13.9) – (36.4/-41.4)	Yes ³	LP ³	LP ³
Limited Warranty	18'	90 – 155 mph 123 – 200 mph (12.2/-13.8) – (36.1/-40.8)	Yes ³	LP ³	LP ³
Amarr Hillcrest	9'	90 – 130 mph 116 – 168 mph (12.8/-15.1) – (26.7/-31.6)	No	SP, LP	No
HI1000 and HI2000	16'	90 – 130 mph 116 – 168 mph (12.3/-13.9) – (25.6/-29.1)	No	SP, LP	No
Limited Warranty Limited Warranty	18'	90 – 130 mph 116 – 168 mph (12.2/-13.8) – (25.4/-28.0)	No	SP	No

¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.

DESIGNS

Bead Board	Long Bead Board	Recessed	Raised	
		· · · · · ·	· · · · ·	
HI1000	HI2000	HI3000		H13000
Single-Layer: Steel	Double-Layer: Steel + Insulation	Triple-Layer: Steel + Insulation	. Stool	9.05
JIEEL	Steet + Insulation	Sieer + Insulation	+ Sleel	7.05

Decorative Windows & Hardware

 $\label{eq:choose} \ensuremath{\mathsf{DecraTrim}}\xspace$ with your home's design along with optional decorative hardware.

See page 15 for all window and decorative hardware options.





(SF) impact windows and panel designs are slightly misaligned by no more than 1.594°; returns and replacements not accepted. To see detailed drawing, contact engineeringdept@amarr.com

AMARR OAK SUMMIT

Self-expression shouldn't cost a fortune. With the Amarr Oak Summit collection, it won't. These durable steel doors offer an attractive carriage house look. Choose from a variety of door colors, decorative hardware, and window accents. Customize your look with our most affordable carriage house door.

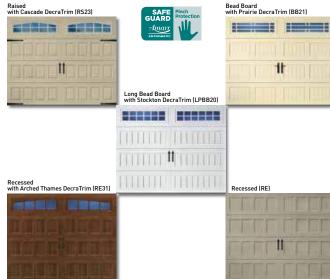


DESIGNS

Bead Board	Long Bead Board	Recessed					
OS1000 OS1200 Single-Layer: Steel	OS2000 OS2200 Single-Layer: Steel + Insulation	OS3000 OS3200 Triple-Layer: Steel + Insulation	os3000 R-VALUE 6.48 + Steel				
Decorative Windows & Hardware 0\$3200 Give your door a unique carriage house look with a variety of decorative window and hardware options. R - VALUE See page 15 for all window and decorative hardware options. 9.05							
	Actual paint colors may vary from samples shown. Color ficker Tan Sandtone Terraton WKI'*	rr steel doors are pre-painted; for s, exterior latex paint must be use Dark Hunter Green Brown (DN) High+1	Gray Gray				



*Not available in Amarr Oak Summit OS1200/OS2200/OS3200 (2" 24-ga). *Available in Amarr Oak Summit OS3000 only (1-3/8" 27-ga). ‡Price upcharge applies.



WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.		Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Oak Sum 0S3000		9'	90 – 155 mph 120 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	LP ³	LP ³
1-3/8" 27-ga	Lifetime Limited Warranty	16'	90 – 155 mph 117 – 200 mph (14.1/-14.1) – (36.4/-41.4)	Yes ³	LP ³	LP ³
053200 2" 24-ga	Lifetime Limited Warranty	18'	90 – 155 mph <u>116 – 200 mph</u> (12.2/-13.8) – (37.0/-40.6)	Yes ³	LP ³	LP ³
М		9'	189 mph 245 mph (57.0/-67.5)	Yes	Yes	LP
OS3200 2" 24-ga Miami-Dade	16'	175 mph 224 mph (48.0/-52.0)	Yes	Yes	LP ³	
		18'	165 mph 212 mph (42.0/-46.0)	Yes	Yes	LP
0S1000 and 0S2000	15-Year	9'	90 – 169 mph 123 – 214 mph (14.3/-16.9) – (45.3/-51.2)	Yes ³	LP ³	SP ³
2" 25-ga OS1200 and OS2	25-Year	16'	90 – 156 ⁴ mph <u>116 – 202 mph</u> (12.3/-13.9) – (38.0/-42.0)	Yes ³	LP ³	SP ³
2" 24-ga	Lifetime Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	LP ³	SP ³
М		9'	169 – 189 mph 214 – 244 mph (45.3/-51.2) – (57.0/-67.0)	Yes	No	SP ³
0S1200 and 0S2200	Lifetime Limited Warranty	16'	156 – 185 mph 202 – 239 mph (38.0/-42.0) – (51.9/-58.9)	Yes	No	SP ³
2" 24-ga Miami-Dade		18'	165 – 185 mph 212 – 232 mph (42.0/-46.0) – (48.6/-55.0)	Yes	No	SP ³

¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models ⁴ 156 mph has Miami-Dade NOA



AMARR DESIGNER'S CHOICE

Energy efficiency makes the Amarr Designer's Choice a popular choice for garage doors. With a high R-value of 19.40⁺, this door gives you the ultimate in energy efficiency and quiet operation.



Bead Board with Cascade DecraTrim (BB23)		Long Bead Board with Stockton DecraTrim (LPBB20)
	Raised Closed (RS)	
Bead Board with Thames DecraTrim (BB30)		Recessed with Moonlite DecraTrim (RE24)

WIND LOAD APPROVALS

Exposure B with mean roof height < 30'	Door Width	Wind Load Approved for Wind Speeds Ranging	Impact Resistant		ass lable
Doors are available up to 14' tall or a max weight of 635 lbs.	Uр То	MPH ¹ /MPH ² (PSF Design Pressures)		Standard	Impact
Amarr Designer's Choice	9'	90 – 155 mph 116 – 200 mph (12.8/-15.1) – (38.0/-44.9)	Yes ³	Yes	Yes
DC3200	16'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-41.0)	Yes ³	Yes	Yes
Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-40.6)	Yes ³	Yes	Yes

DESIGNS

Bead Board	Long Bead Board	Raised

DC3200

Triple-Layer: Steel + Insulation + Steel

^{R-VALUE} 19.40 ⁺	R-VALUE 13.35 [‡]
[†] For True White Bead Board only.	‡For all panels and colors except True White Bead Board.

Dark Br

Decorative Hardware

Choose decorative hardware to best coordinate with your home. See page 15 for hardware options.

Wicker Tai

COLORS

True White

Walnut (NT)*



Sandtone [ST]



*Price upcharge applies.

Mahogan (MY)*





AMARR HERITAGE

Tradition never goes out of style. Choose from four different panel designs to create the steel garage door you always wanted. The Amarr Heritage collection features low-maintenance, heavy gauge steel doors in your choice of traditional styles. Great looks for years to come.



Also available in 2" 24-ga carriage house designs, see page 9.

Ribbed Panel*

Available in Amarr Heritage HR3000 only

HR3000

9.05

DESIGNS



Long Panel	Flush Panel*
	•

HR1000 Single-Layer: Steel



HR3000 Triple-Layer:

Decorative Windows

Choose from DecraTrim window inserts to coordinate with your home. See page 15 for all window options.







WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Heritage	9'	90 – 155 mph 120 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	SP, LP ³	SP ³ LP ³
HR3000	16'	90 – 155 mph 117 – 200 mph (14.1/-14.1) – (36.4/-41.4)	Yes ³	SP, LP ³	SP ³ LP ³
Lifetime Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ LP ³	SP ³ , LP ³
Μ	9'	189 mph 245 mph (57.0/-67.5)	Yes	No	SP, LP
Miami-Dade	16'	175 mph 224 mph (48.0/-52.0)	Yes	No	SP ³ , LP ³
	18'	165 mph 212 mph (42.0/-46.0)	Yes	No	SP, LP
Amarr Heritage	9'	90 – 169 mph 123 – 214 mph (14.3/-16.0) – (45.3/-51.2)	Yes ³	SP ³ LP ³	SP ³
HR1000 and HR2000	16'	90 – 185 mph 116 – 239 mph (12.3/-13.9) – (51.9/-58.9)	Yes ³	SP ³ LP ³	SP ³
Lifetime Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ LP ³	SP ³
M Miami-Dade	9'	169 – 189 mph 214 – 244 mph (45.3/-51.2) – (57.0/-67.0)	Yes	No	SP ³
	16'	156 – 185 mph 202 – 239 mph (38.0/-42.0) – (47.5/-52.0)	Yes	No	SP ³
	18'	165 – 180 mph 212 – 232 mph (42.0/-46.0) – (48.6/-55.0)	Yes	No	SP ³

² Based on ASCE7-10

¹ Based on ASCE7-05

³ Option available on select models.



AMARR LINCOLN

Exceptional value: Energy efficient, 2" thick traditional style garage doors with conventional hardware at competitive prices.





WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPHI/MPH ² (PSF Design Pressures)	Impact Resistant		ass able Impact
Amarr Lincoln	9'	90 – 155 mph 123 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	SP, LP ³	SP ³ , LP ³
LI3000	16'	90 – 155 mph 123 – 200 mph (12.3/-13.9) – (36.4/-41.4)	Yes ³	SP, LP ³	SP ³ , LP ³
Limited Warranty	18'	90 – 155 mph 123 – 200 mph (12.2/-13.8) – (36.1/-40.8)	Yes ³	SP ³ LP ³	SP ³ LP ³
Amarr Lincoln	9'	90 – 130 mph 116 – 168 mph (12.8/-15.1) – (26.7/-31.6)	No	SP, LP	No
Linuided Warranty	16'	90 – 130 mph 116 – 168 mph (12.3/-13.9) – (25.6/-29.1)	No	SP, LP	No
	18'	90 – 130 mph 116 – 168 mph (12.2/-13.8) – (25.4/-28.0)	No	SP, LP	No

DESIGNS



	Flush Panel*	F	Ribbed Panel ⁺	
				_
1				_
J		E		

* Available August 2018. Amarr Lincoln Ll1000/Ll2000 Flush Panel design is stucco embossed; Ll3000 is woodgrain embossed. * Available in Amarr Lincoln Ll3000 only.

LI1000 Single-Layer: Steel



LI3000 Triple-Layer: Steel + Insulation + Steel

L13000 9.05

Decorative Options

Choose DecraTrim window inserts to coordinate with your home's design. See page 15 for all window options.

Long Panel





AMARR STRATFORD

Time-honored style. The Amarr Stratford collection offers 4 traditional designs, 11 color choices, and 21 decorative window options. This durable low-maintenance collection provides section interfaces designed to reduce the risk of serious finger and hand injuries. The Amarr Stratford collection. A statement of style.



DESIGNS



L	Flush Panel*	Ribbed Panel ⁺

* Available August 2018. Amarr Stratford ST1000/ST2000 Flush Panel design is stucco embossed; ST3000 is woodgrain embossed. * Available in Amarr Stratford ST3000 only.

ST1000 Single-Layer: Steel

ST2000 Double-Layer: Steel + Insulation





6.48



Decorative Options Choose from DecraTrim window inserts to coordinate with your home.

Long Pane

See page 15 for all window options.



Short Panel with Wagon Wheel DecraTrim (SP26)	SAFE GUARD Protection Protection	Ribbed Panel (RP)*
	Long Panel with Arched Thames DecraTrim (LP31)	
Short Panel with Stockton DecraTrim (SP20)	Andrea Maria and Andreas Andreas Angeles and Angeles Angeles and Angeles Angeles and	Flush Panel (FP)*

WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPHI/MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Stratford	9'	95 – 155 mph 123 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	SP, LP ³	SP, LP ³
ST3000	16'	90 – 143 mph 117 – 183 mph (14.1/-14.1) – (33.0/-34.6)	Yes ³	SP, LP ³	SP, LP ³
Lifetime Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ , LP ³	SP, LP ³
Miami-Dade		N/A	N/A	N/A	N/A
Amarr Stratford	9'	90 – 169 mph 123 – 214 mph (14.3/-16.9) – (45.3/-51.2)	Yes ³	SP ³ , LP ³	SP ³
ST1000 and ST2000 15-Year Limited Warranty	16'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (38.0/-42.0)	Yes ³	SP ³ LP ³	SP ³
	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ , LP ³	SP ³
M Miami-Dade	16'	156 mph 202 mph (38.0/-42.0)	Yes	No	SP ³
¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.					

13



AMARR OLYMPUS

Energy efficiency makes Amarr Olympus doors popular models. With a high R-value of 19.40⁺, these doors give you the ultimate in energy efficiency and quiet operation.

Short Panel design in True White



Short Panel with Sunray DecraTrim (SP27)		Long Panel with Moonlite DecraTrim (LP24)
	Short Panel with Cathedral DecraTrim (SP22)	
Short Panel with Stockton DecraTrim (SP20)		Long Panel with Prairie DecraTrim (LP21)

DESIGNS

Short Panel	Long

OL3200 Triple-Layer: Steel + Insulation + Steel	R-VALUE 19.40 ⁺	R - V. 13 .
	⁺ For True White Short Papel only	‡For all

35 ⊦ ⊢or all panels and colors except True White Short Panel.

Decorative Options

Choose DecraTrim window inserts to coordinate with your home's design. See page 15 for all window options.

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

Black (BL)*

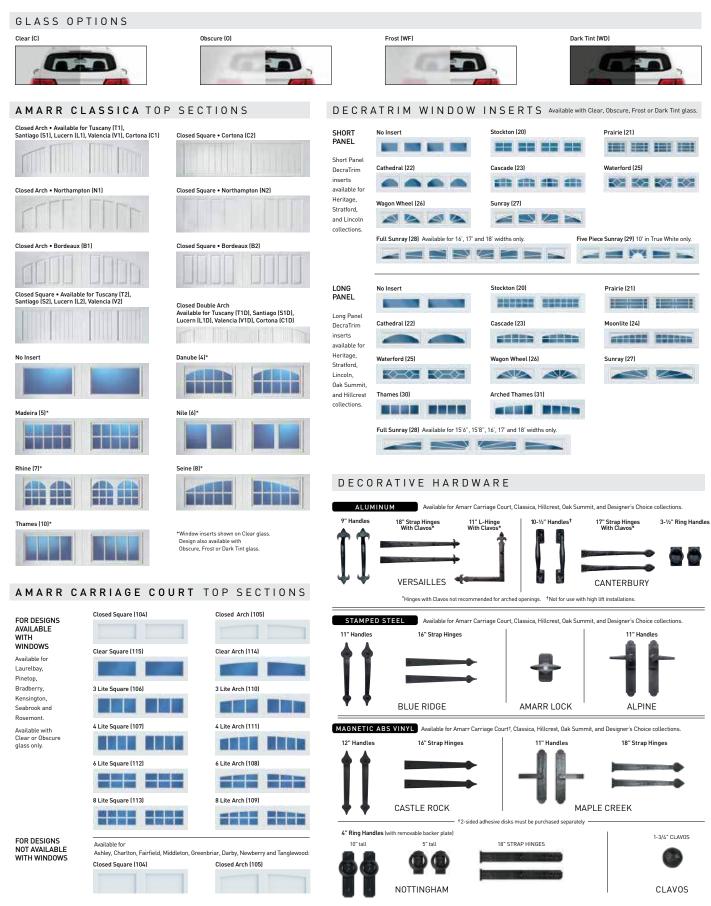


WIND LOAD APPROVALS

Exposure B with mean roof height < 30'	Door Width	Wind Load Approved for Wind Speeds Ranging	Impact Resistant		ass lable
Doors are available up to 14' tall or a max weight of 635 lbs.	Up To	MPH ¹ /MPH ² (PSF Design Pressures)		Standard	Impact
Amarr Olympus OL3200 Lifetime	9'	90 – 155 mph 116 – 200 mph (12.8/-15.1) – (38.0/-44.9)	Yes ³	Yes	Yes
	16'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-41.0)	Yes ³	Yes	Yes
	18'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-40.6)	Yes ³	Yes	Yes

*Price upcharge applies.

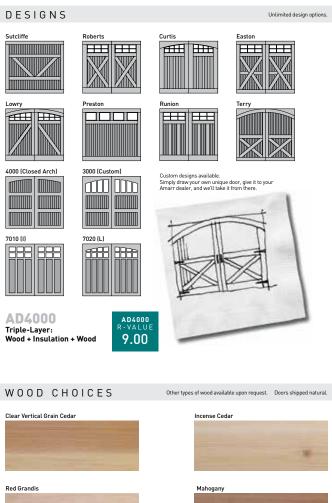
STEEL OPTIONS





AMARR BY DESIGN AD4000

Meticulously handcrafted for reliable performance. These all-natural wood doors add striking beauty and value to your home. Unlimited custom designs available.





WIND LOAD APPROVALS

Exposure B with mean roof height < 30'	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPHI/MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr by Design	10'	142 – 176 mph 194 – 229 mph (37.0/-37.0) – (50.0/-57.0)	Yes ³	Yes	Yes ³
AD4000	16'	158 mph 205 mph (40.0/-43.0)	Yes ³	Yes	No
1-Year Limited Warranty	18'	111 – 159 mph 144 – 207 mph (21.0/-21.0) – (43.0/-43.0)	Yes ³	Yes	Yes ³
M Miami-Dade 4	9'	169 – 185 mph 214 – 240 mph (45.3/-51.2) – (50.0/-62.0)	Yes	No	No
Doors are available up to 14' tall or a	16'	169 mph 218 mph (45.8/-49.3)	Yes	No	No
max weight of 635 lbs.	18'	165 mph 212 mph (42.0/-46.0)	Yes	No	No
¹ Based on ASCE7-05	² Based	on ASCE7-10 ³ Option availa	ble on select m	odels.	

 ¹ Based on ASCE7-05
 ² Based on ASCE7-10
 ³ Option available on select models.

 ⁴ Miami-Dade wood doors require wood-on-steel base construction.







AMARR VISTA VI1000

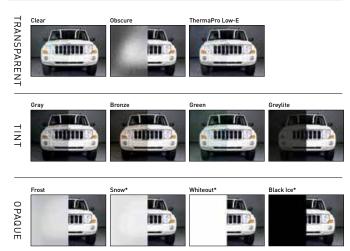
It's the perfect reflection of your style. The modern industrial look goes residential with the introduction of the Amarr Vista collection. From the outside, these sleek doors perfectly mirror the clean lines and glass expanses of your home's contemporary design. Inside, they transform your garage into a bright and inviting room.

DESIGNS

8' & 9' WIDE	10' WIDE	16' WIDE	18' WIDE
2 Panels	3 Panels	4 Panels	5 Panels

GLASS

Glass is tempered and available as single pane or insulated.



*Laminated, not tempered. Insulated glass not available.

OPTIONAL PANELS



Louvered Aluminum
1351
6 columns of (12) 3"x 3/4" vents on a 4'x 24" panel

COLORS Actual paint colors may vary from samples shown. IN STOCK ANODIZE PAINT Clear (AN) Dark Bronze (AD) Black (BA) White Pov wder Coat (WH) SPECIAL ORDER ANODIZE Longer lead time and price upcharge may apply. Champagne (AH) Copper (AC) Medium Bronze (AM) PAINT PVDF (Kynar®) & P Longer lead time and price upcharge may apply. Vhite (PVDF) Bone White Burnt Sun Sierra Tan Hartford Green Slate Gray Charcoal Gray Patina Green Light Seawolf Beige Dove Gray Dark Ivy Military Blue Colonial Red Boysenberry Sage Brown Interstate Blue Quaker Bronze Super Black Pewter+ Silve †PVDF only Carnival Red† Classic Coppert Champagne Pearl† PVDF (Kynar®) r Coat FADE RESISTANT ++ CORROSION RESISTANT ++ UV RESISTANT ++ ABRASION RESISTANT ++ + STANDARD COLORS 21 26 RAL & CUSTOM PAINT FINISH COLORS AVAILABLE RAL/CUSTOM COLOR PRICE UPCHARGE \$ \$\$ TOUCH-UP PAINT NOT included Included

WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Vista VI1000	9'	140 mph 180 mph (28.0/-33.1)	No	Yes	No
5-Year Limited Warranty	12'	90 – 135 mph 116 – 175 mph (11.4/-13.1) – (26.8/-33.1)	No	Yes	No
	16'	110 – 130 mph 116 – 168 mph (16.7/-18.9) – (23.5/-26.7)	No	Yes	No

¹ Based on ASCE7-05

WIND LOAD DESIGN PRESSURES (PSF) Exposure B with a mean roof height < 30' ASCE 7-05 Wind Speed 90 MPH 110 MPH 155 MPH 185 MPH 130 MPH ASCE 7-10 Wind Speed (Florida) 142 MPH 168 MPH 200 MPH 239 MPH DADE DOOR WIDTH UP to 9' 12.8 / -15.1 psf 19.1 / -22.6 psf 26.7 / -31.6 psf 38.0 / -44.9 psf 54.2 / -64.0 psf 45.3 / -51.2 psf 10' to 16' 12.3 / -13.9 psf 18.3 / -20.8 psf 25.6 / -29.1 psf 36.4 / -41.4 psf 51.9 / -58.9 psf 45.8 / -49.3 psf

18.2 / -20.6 psf

25.4 / -28.7 psf

36.1 / -40.8 psf

51.4 / -58.1 psf

42.0 / -46.0 psf

12.2 / -13.8 psf



STEEL SPECIFICATIONS

	CARRIAGE HOUSE DESIGN										٦	RAD	ITIO	NALI	DESI	GΝ						
	AMARR CARRIAGE COURT CC4000	AMARR CLASSICA CL1000	AMARR CLASSICA CL2000	AMARR CLASSICA CL3000	AMARR OAK SUMMIT OS1000	AMARR OAK SUMMIT OS2000	AMARR OAK SUMMIT OS3000	AMARR OAK SUMMIT 0S1200	AMARR OAK SUMMIT OS2200	AMARR OAK SUMMIT OS3200	AMARR HILLCREST HI1000	AMARR HILLCREST HI2000	AMARR HILLCREST HI3000	AMARR DESIGNER'S CHOICE DC3200	AMARR HERITAGE HR1000	AMARR HERITAGE HR2000	AMARR HERITAGE HR3000	AMARR STRATFORD ST1000	AMARR STRATFORD ST2000	AMARR STRATFORD ST3000	AMARR LINCOLN LI1000	AMARR LINCOLN LI2000
PANEL DESIGNS (Safe Guard)		1	1	1	1	1	1	1	1	1					1	1	1	1	1	1		
Short															•	•	•	•	•	•	•	•
Long															•	•	•	•	•	•	•	•
Flush																	•	•5	•5	•	•5	•5
Ribbed																	•			•		
Carriage House	14 Designs	7 Designs	7 Designs	7 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs								
CONSTRUCTION LAYERS	4	1	2	3	1	2	3	1	2	3	1	2	3	3	1	2	3	1	2	3	1	2
Steel		•			•			•			•				•			•			•	
Steel + Insulation			•			•			•			•				•			•			•
Steel + Insulation + Steel				•			•			•			•	•			•			•		
Overlay + Steel + Insul. + Steel	•																					
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)	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)	2" (5.1cm)	2" (5.1cm)	1 3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm
INSULATION	Polystyrene ¹		Polystyrene ¹	Polyurethane ¹		Polystyrene ¹	Polystyrene ¹		Polystyrene ¹	Polystyrene ¹		Polystyrene ¹	Polystyrene ¹	Polyurethane		Polystyrene ¹	Polystyrene ¹		Polystyrene ¹	Polystyrene ¹		Polystyren
R-VALUE ²	6.48		6.64	13.35		6.64	6.48		6.64	9.05		6.64	9.05	19.40*/13.35**		6.64	9.05		6.64	6.48		6.64
STEEL THICKNESS																						
Gauge (ga)	27/27 ga	24 ga	24 ga	25/27 ga	25 ga	25 ga	27/27 ga	24 ga	24 ga	24/27 ga	25 ga	25 ga	27/27 ga	27/27 ga	24 ga	24 ga	24/27 ga	25 ga	25 ga	27/27 ga	25 ga	25 ga
Gauge (mm)	0.42/0.42mm	0.61mm	0.61mm	0.53/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.61mm	0.61mm	0.61/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.42/0.42mm	0.61mm	0.61mm	0.61/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.53mm	0.53mm
THERMAL SEAL	•						•			•				•*			•			•		
EXTERIOR COLOR OPTIONS																						
True White (TW)	•3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Almond (AL)	•3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Wicker Tan (WK)	•3	•	•	•	•	•	•				•	•	•	•				•	•	•	•	•
Sandtone (ST)	•3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Terratone (TT)		•	•	•	•	•	•				•	•	•					•	•	•	•	•
Dark Brown (DN)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Hunter Green (HG)							•													•		
Gray (GY)							•													•		
Charcoal Gray (EF)		•	•	•							•	•	•								•	•
Black (BL)		•	•	•										•	•	•	•					
Golden Oak (OK)		•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Walnut (NT)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mahogany (MY)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
WARRANTY																						
Paint Finish ⁴	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	15 Years	25 Years
Workmanship/Hardware ⁴	5 Years	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	Lifetime	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	1 Year	2 Years



Available August 2018. See pages 12 & 13 for complete details.

Insulation on Amarr brand doors has passed self-ignition, Itamespread, and smoke developed index fire testing. Calculated door section R-value is in accordance with DASMATDS-163. With White Overlay: For complete warranty details, visit amarr.com or contact your local Amarr dealer. NOTE: Optional door locks and various heights and widths

NOTE: Optional door locks and various heights and widths are available thru your local garage door dealer.

	Amarr Color Zone Over 500 factory-applied colors.
Amarr*Color Zone	Visit a Sherwin-Williams store to select the SnapDry™paint color of your choice.



W I N D L O A D **A V A I L A B I L I T Y** Exposure B with a mean roof height < 30'

ASCE 7-05 Wind Speed	90 MPH1	110 MPH ¹	130 MPH ¹	155 MPH ¹	185 MPH ¹		IMPACT	STANDAR	D GLASS ¹	IMPACT	GLASS
ASCE 7-10 Wind Speed (Florida)		142 MPH	168 MPH ¹	200 MPH ¹	239 MPH ¹	DADE ¹	RESISTANT	SHORT PANEL	LONG PANEL	SHORT PANEL	LONG PANEL
Amarr Carriage Court CC4000	•	•	•				•	•			
Amarr Classica CL3000	•	•	•	•			•	•		•	
Amarr Classica CL1000 / CL2000	•	•	•	•	•	•	•	•			
Amarr Oak Summit 053000 (1-3/8" / 27-ga)	•	•	•	•			•		•		•
Amarr 0ak Summit 0S1000 / 0S2000 (2" / 25-ga)	•	•	•	•			•		•	•2	
Amarr Oak Summit OS3200 (2" / 24-ga)	•	•	•	•		•	•	•	•		•
Amarr 0ak Summit 0S1200 / 0S2200 (2" / 24-ga)	•	•	•	•		•	•			•2	
Amarr Hillcrest HI3000	•	•	•	•			•		•		•
Amarr Hillcrest HI1000 / HI2000	•	•	•					•	•		
Amarr Designer's Choice DC3200	•	•	•	•			•				
Amarr Heritage HR3000	•	•	•	•		•	•	•	•	•	•
Amarr Heritage HR1000 / HR2000	•	•	•	•	•	•	•	•	•	•	
Amarr Stratford ST3000	•	•	•	•			•	•	•	•	•
Amarr Stratford ST1000 / ST2000	•	•	•	•		•	•	•	•	•	
Amarr Lincoln LI3000	•	•	•	•			•	•	•	•	•
Amarr Lincoln LI1000 / LI2000	•	•	•					•	•		
Amarr Olympus OL3200	•	•	•	•			•				
Amarr by Design AD4000		•	•	•		•	•	•	•	•	•
Amarr Vista VI1000	•	•	•					•			

W 0 0 D SPECIFICATIONS

AMARR LINCOLN LI3000	AMARR OLYMPUS OL3200
•	•
•	•
•	
•	
3	3
•	•
2" (5.1cm)	2" (5.1cm)
Polystyrene ¹	Polyurethane
9.05	19.40 [†] /13.35 [‡]
27/27 ga	27/27 ga
0.42/0.42mm	0.42/0.42mm
	•†
•	•
•	•
•	•
•	•
•	
•	•
•	
	•
•	
•	•
•	•
_	
Lifetime	Lifetime

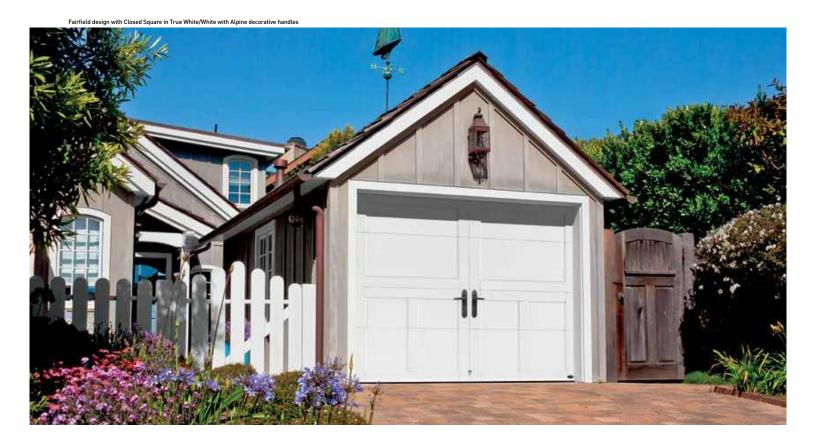
		AMARR BY DESIGN AD4000
PANEL DESIGNS		
Carriage House		Unlimited Designs
CONSTRUCTION*		
Wood + Insulation + Wood		•
DOOR THICKNESS		3" (7.6cm)
R-VALUE		9.0
WOOD BASEPLY OPTIONS		
5/8" MDO Plywood (paint grade only)		•
1/2" Marine Grade Plywood		•
5/8" Incense Cedar		•
5/8" Clear Vertical Grain Cedar		•
5/8" Red Grandis		•
5/8" Mahogany		•
Other materials available upon request		•
TRIM OVERLAY OPTIONS		
5/8" Moisture-and Rot-resistant		•
Extira Exterior Panel (paint grade only)		•
5/8" Incense Cedar		•
5/8" Clear Vertical Grain Cedar		•
5/8" Red Grandis		•
5/8" Mahogany		•
Other materials available upon request		•
OPTIONAL WOOD DISTRESSING		•
SECTION HEIGHT OPTIONS		18",21",28" or 32"
POLYSTYRENE INSULATION (1 3/8" thick)	•
DECORATIVE WINDOW OPTIONS		
1/8" (0.32cm) Double Strength		•
Insulated		•
FIRE RATED DOORS AVAILABLE ¹		•
SECTION WARRANTY ²		1 Year
¹ Optional: Wood-on-steel section construction is available. Some wind load pressures may require wood-on-steel construction.	¹ Optional: Special-desi guidelines for CA Builu use in Wildlife Urban I Fire-rated doors with tempered glass windo	ing Codes for visit amarr.com or contact your nterface (WUI). local Amarr dealer. insulated and

Doors are shipped natural. Priming is available for paint grade doors. All doors require finishing on all six [6] sides of each section within two days of receipt of door[s] and prior to installation. Visit amarr.com for finishing recommendations.

ALUMINUM SPECIFICATIONS

	AMARR VISTA VI1000
FRAME CONSTRUCTION	2" thick aluminum
SECTION HEIGHTS	21" and 24"; 18" for odd height doors
COLORS	
Anodize	Clear, Champagne, Copper, Medium Bronze, Dark Bronze, Black
Paint	26 standard PVDF colors, 21 standard Powder Coat colors, RAL and custom colors in both PVDF and Powder Coat
Mill	Perforated panel only
GLASS	
Transparent	Clear, Obscure, ThermaPro Low-E
Tint	Gray, Bronze, Green
Opaque	Frost, Snow, Whiteout, Black Ice
OPTIONAL PANELS	Full View, Aluminum, Insulated Aluminum, Louvered, Perforated
FINISH WARRANTY	5 Years
WORKMANSHIP WARRANTY	5 Years
HARDWARE WARRANTY	5 Years

¹ For complete warranty details contact your local Amarr dealer.



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 garage doors and services that raise those standards even higher.

Visit amarr.com for additional products and a full line of Amarr commercial sectional, rolling sheet, and rolling steel doors.

Your Local Amarr Dealer:

Entrematic

www.amarr.com

165 Carriage Court Winston-Salem, NC 27105 800.503.DOOR





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