



# Vista Pivot<sup>™</sup>



**IMPACT & NON-IMPACT RATED**  
Pivot Doors



#22410



# An Innovative Spin on Doors



Make an architectural statement and a grand entrance with our Vista Pivot™ doors. These unique doors deliver massive style, while taking up little space, since they rotate within their own footprint. Choose from sleek, stunning aluminum or warm, rich wood clad interior finishes. Vista Pivot™ can be constructed to a height of 14' and a width of 100", providing breathtaking solutions for any commercial or residential application.

**At Euro-Wall, everything we do is Superior by Design. We constantly push ourselves to provide the highest quality doors with the largest views to give you the freedom to design without limitations.**



## Features & Benefits

### **Fully Flush Thresholds**

Don't get tripped up. No sills are necessary, providing a smooth, seamless entry.

### **Matching Fixed Units**

Complement your aesthetic with available impact-rated transom and sidelight units.

### **Massive Panel Sizes**

Enjoy the view through up to 168" tall / 100" wide panels with both impact and non-impact ratings.

### **Beauty & Flexibility**

Customize your door with many options for muntins, simulated divided lites, mid-rails, wood and aluminum cladding.

### **Long-Lasting Finish**

Take in the beauty for years. Our standard finish coating meets the AAMA 2605 high-performance specification, the highest quality finish available.

## System Thresholds

### MAXIMUM / MINIMUM SPECIFICATIONS

	IMPACT / NON-IMPACT
MAX. PANEL WEIGHT	700 lbs
MAX. PANEL HEIGHT	168"
MAX. PANEL WIDTH	100"
MIN. PANEL HEIGHT	48"
MIN. PANEL WIDTH	36"
PANEL THICKNESS	2-1/4"

**Note:** The Vista Pivot™ door comes in aluminum, aluminum with interior wood clad, or an interior / exterior faux woodgrain finish. The Vista Pivot™ door can be configured as either an outswing or an inswing. For installations in Florida, please see the Florida Product Approval (#24410) for usage and limitations.



**10  
YEAR  
LIMITED** WARRANTY

10-Year Limited Warranty

Euro-Wall warrants the products to be free from manufacturing defects for a period of 10 years.



## System Components

- 1 Top Pivot Hinge
- 2 Handle Option 1  
**LADDER PULL & THUMB BOLT**
- 3 Handle Option 2  
**MULTI POINT HANDLE**
- 4 Bottom Pivot Hinge



# Finish Options

## INTERIOR WOOD CLAD FINISHES



Mahogany / Sapele

White Oak

## STANDARD FRAME & ALUMINUM PANEL FINISHES



White

Sunstorm Arcadia Silver

Bronze

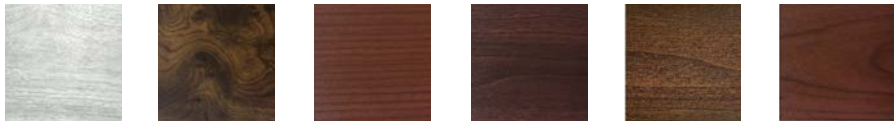
Black



Clear Anodized

- Powder coat or Kynar® finishes available
- Custom powder coat or Kynar® finishes available

## FAUX WOOD GRAIN FINISHES



Aspen

Burlwood

Chesnut Cherry

Cinnamon Red

Dark Walnut

Mahogany Red



Natura

English Oak

Teak

Walnut Brown

Hazelnut Brown

Honey Pine

## EXOTIC WOOD FINISHES

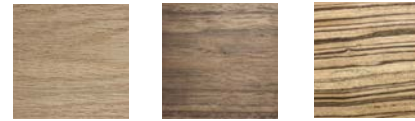


African Rosewood

Ash

Birch

Curly Maple



Red Oak

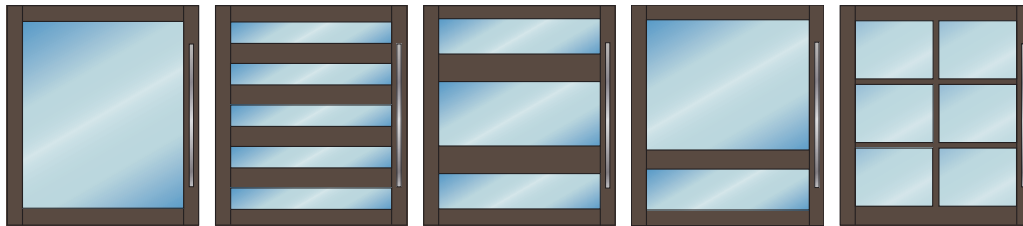
Walnut

Zebrawood

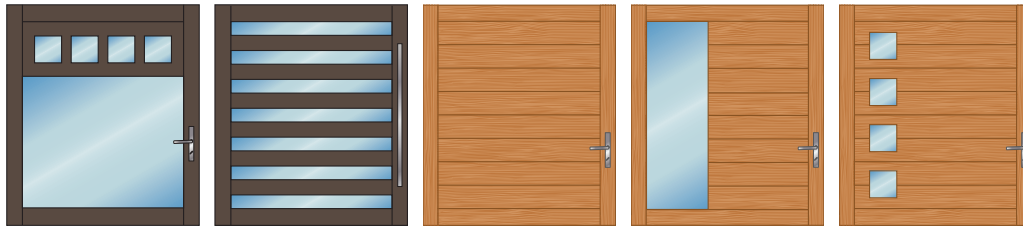
*Additional exotic wood finish options available upon request.*

*A faux wood finish is a powder coat with die sublimation to an AAMA 2604 finish qualification. Additional faux woodgrain options available upon request.*

## Door Panel Options



1 2 3 4 5



6 7 8 9 10

**Note:** Natural wood clad available for interior finishes. Faux woodgrain painted finishes available for interior & exterior use.

## Hardware / Handle Finish Options

### LADDER PULL HANDLE (STANDARD)



Ladder Pull Sizes up to 8' Tall

- Black
- Bronze
- Brushed Satin
- Polished Stainless Steel
- White

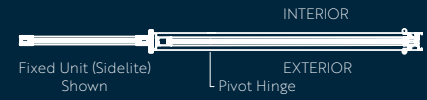
### MULTIPOINT LOCK HANDLE



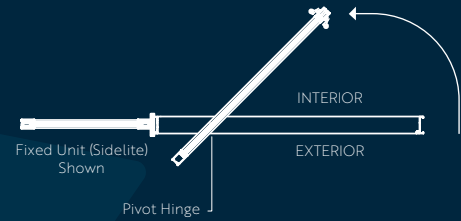
- Black
- Bronze
- Brushed Satin
- Polished Stainless Steel



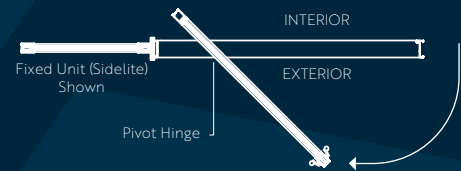
## Top View - Horizontal Cross Section



### LEFT HAND INSWING

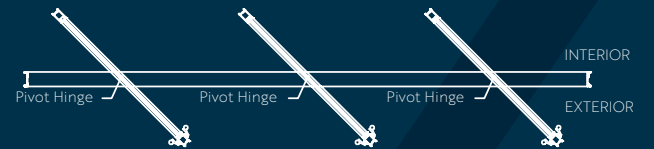


### LEFT HAND OUTSWING



### SINGLE FRAME MULTI PIVOT

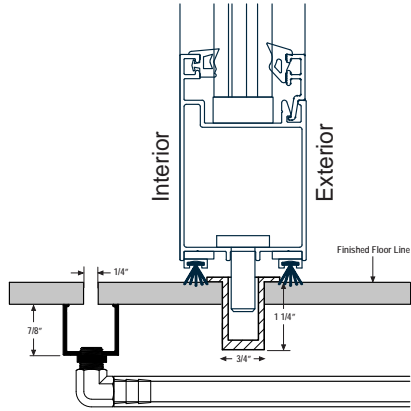
Only Available in Non-Impact Conditions



**Note:** Right hand inswing and right hand outswing are also available

## Optional Drainage System

Euro-Wall offers an optional water management system that allows water to drain away from the pivot door location.



## Glazing Details

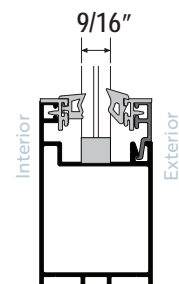
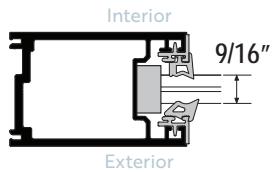
**OVERALL GLASS THICKNESS** 1/4" | 3/8" | 1/2" | 9/16" | 1"

We can handle most any type of glass if it meets the required thickness. *Let's talk.*

### 9/16" LAMINATED - IMPACT RATED

Stile

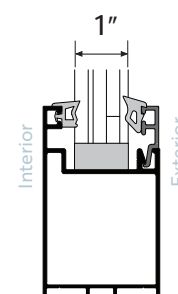
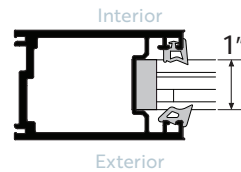
Top Bottom Rail



### 1" INSULATED GLASS - IMPACT RATED

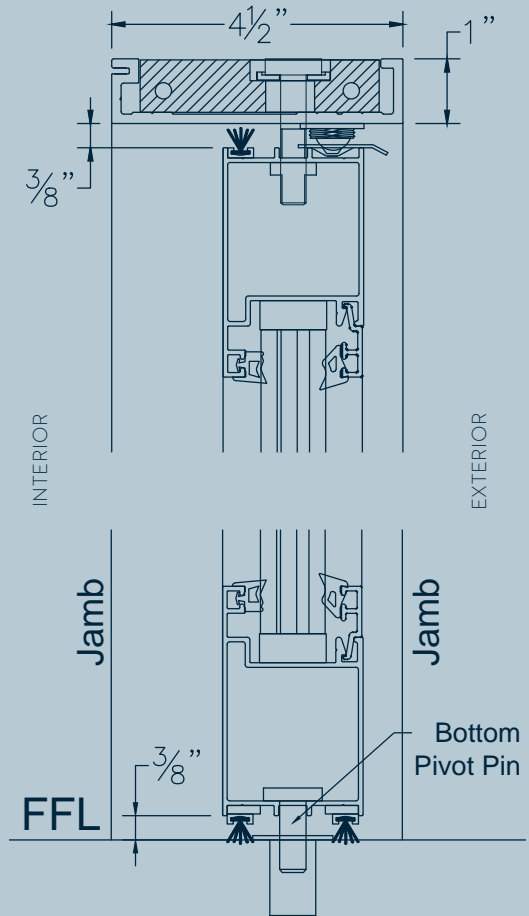
Stile

Top Bottom Rail



## Panel Cross Section

**Outswing Configuration**  
**1" Insulated Impact Glass Shown**





## DESIGN PRESSURE CHARTS

### HVHZ & Wind Zone 3

	Unit Width										
	60	64	68	72	76	80	84	88	92	96	100
72	60	60	60	60	60	57	54.55	52.5	50.77	49.29	48
78	60	60	60	60	60	56.84	54.03	51.69	49.73	48.07	46.64
84	60	60	60	60	60	56.84	54	51.43	49.19	47.31	45.71
90	60	60	60	60	60	56.84	54	51.43	49.09	46.98	45.18
96	60	60	60	60	60	56.84	54	51.43	49.09	46.96	45
102	60	60	60	60	60	56.84	54	51.43	49.09	46.96	45
108	60	60	60	60	60	56.84	54	51.43	49.09	46.96	
114	60	60	60	60	60	56.84	54	51.43			
120	60	60	60	60	60	56.84	54				
126	60	60	60	60	60	56.84					
132	60	60	60	60	59.87						
138	60	60	60	60							
144	60	60	60	60							
150	60	60	60								
156	60	60									
162	60	60									
168	60										

Panel Height (vertical axis label)

Unit Width (horizontal axis label)

HVHZ (bracketed area on the right side of the chart)

WIND ZONE 3 (bracketed area at the bottom of the chart)

### Non-Impact

	Tributary Width										
	60	64	68	72	76	80	84	88	92	96	100
72	60	60	60	60	60	60	60	60	60	60	60
78	60	60	60	60	60	60	60	60	60	60	60
84	60	60	60	60	60	60	60	60	60	60	60
90	60	60	60	60	60	60	60	60	60	60	60
96	60	60	60	60	60	60	60	60	60	60	60
102	60	60	60	60	56.8	55.4	55.4	55.4	55.4	55.4	55.4
108	60	60	60	60	56.8	54	51.4	51.4	51.4	51.4	
114	60	60	60	60	56.8	54	51.4	49.1			
120	60	60	60	60	56.8	54	51.4				
126	60	60	60	60	56.8	54					
132	60	60	60	60	56.8						
138	60	60	60	60							
144	60	60	60	60							
150	60	60	60								
156	60	60									
162	60	60									
168	60										

Panel Height (vertical axis label)

Tributary Width (horizontal axis label)

## Test Performance

### IMPACT

Air Infiltration: ASTM E283-04

Water Infiltration: ASTM E331-00

Wind Load: TAS 202-94

Large Missile Impact: TAS 201-94

Cyclic Load: TAS 203-94

Forced Entry: AAMA 1304-18



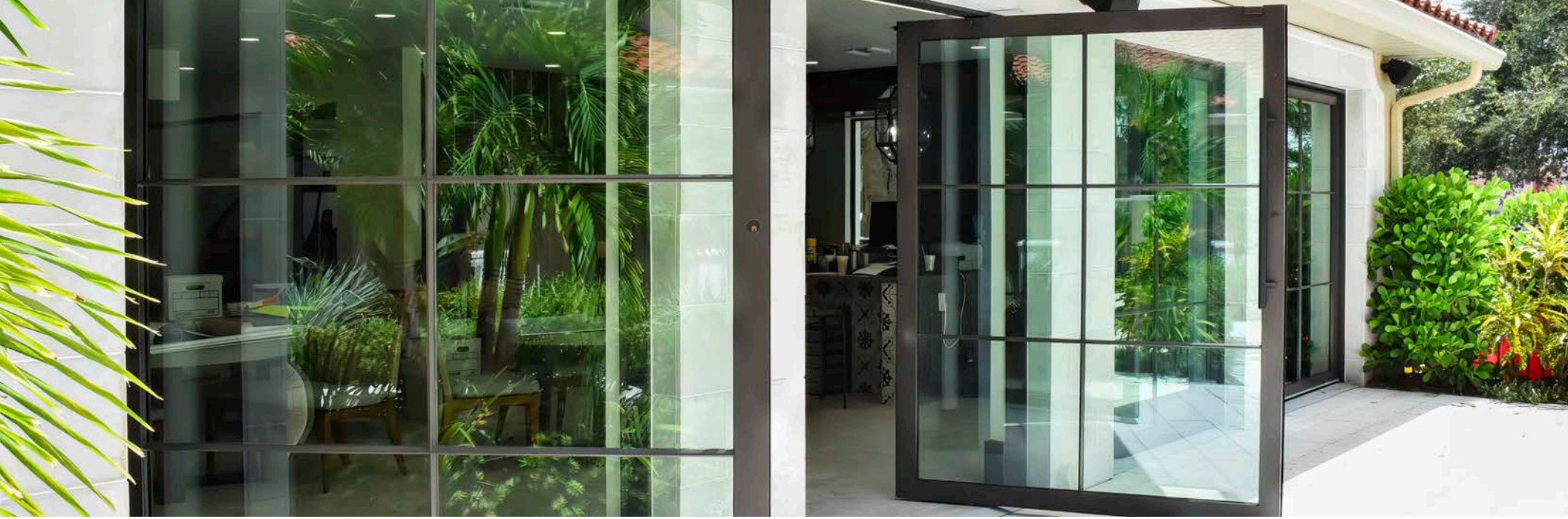
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## NEED *assistance?*

If you have questions about Vista Pivot™ that have you spinning, don't worry. Our FOR YOU Crew™ is always ready to clear things up with friendly, one-on-one support.





euro-wall.com



**American Made.**  
EUROPEAN INSPIRED.

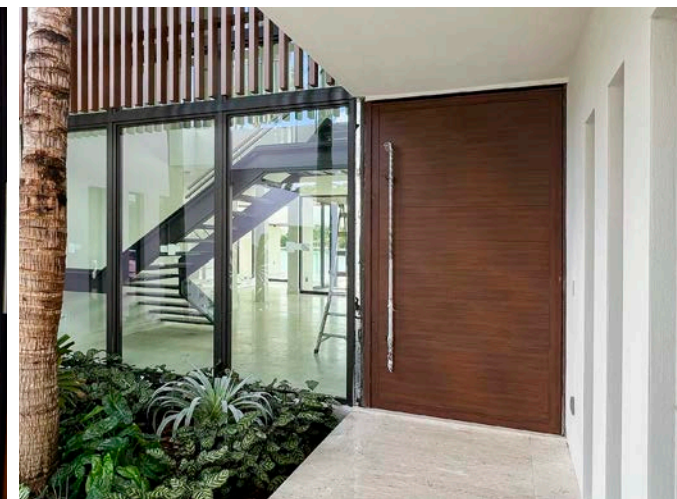
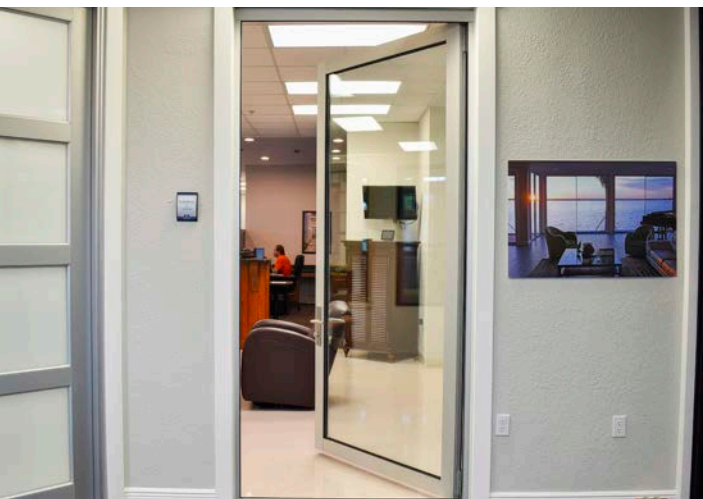
**MANUFACTURING & SHOWROOM**

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**SHOWROOM**

1211 Stirling Rd., Unit 102,  
Dania Beach, FL 33004  
941.979.5316

EURO-WALL UNLOCKS *brehtaking perspectives*  
THROUGH THE *largest, strongest* DOOR SYSTEMS  
WITH THE MOST DESIGN OPTIONS – ALL BACKED  
BY *enjoyable, personal* SUPPORT – FOR A *superior*  
*experience* FROM OPEN TO CLOSE.



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