

# Pinnacle Series

## CLAD RADIUS PATIO DOOR - INSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"

Mas. Opg. Clad	2-7	5-0 13/16	7-6 5/8
Rough Opg.	2-7	5-0 13/16	7-6 5/8
Frame	2-6 1/4	5-0 1/16	7-5 7/8
* Glass	20	20	20
	LEG: 6-7 1/32 RADIUS: 3-0	LEG: 6-5 9/16 RADIUS: 8-0	LEG: 6-3 3/16 RADIUS: 12-0
6-10 7/8			
6-10 7/8	26610	50610	76610
6-10 3/8			
67 1/16			
	LEG: 7-8 1/32 RADIUS: 3-0	LEG: 7-6 9/16 RADIUS: 8-0	LEG: 7-4 3/16 RADIUS: 12-0
7-11 7/8			
7-11 7/8	2680	5080	7680
7-11 3/8			
80 1/16			
	LEG: 8-8 1/32 RADIUS: 3-0	LEG: 8-6 9/16 RADIUS: 8-0	
8-11 7/8			
8-11 7/8	2690	5090	
8-11 3/8			
92 1/16			

**NOTE:**  
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

\* **BOTTOM RAIL**  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

**UNIT SIZE INFORMATION**

**FOR CLAD BRICKMOULD**

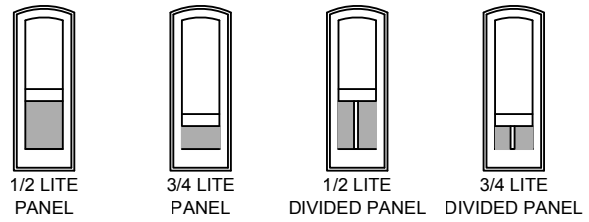
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD WILLIAMSBURG**

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

**NOTE:**  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MASONRY OPENING

### OTHER PANEL OPTIONS



**NOTES:**  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD RADIUS PATIO DOOR - INSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"

	2-9	5-4 13/16	8-0 5/8
Mas. Opp. Clad	2-9	5-4 13/16	8-0 5/8
Rough Opp.	2-8 1/4	5-4 1/16	7-11 7/8
Frame	22	22	22
* Glass	LEG: 6-6 9/16 RADIUS: 3-0	LEG: 6-4 7/8 RADIUS: 8-0	LEG: 6-2 5/32 RADIUS: 12-0
6-10 7/8			
6-10 7/8	28610	54610	80610
6-10 3/8			
67 1/16			
7-11 7/8	LEG: 7-7 9/16 RADIUS: 3-0	LEG: 7-5 7/8 RADIUS: 8-0	LEG: 7-3 5/32 RADIUS: 12-0
7-11 7/8			
7-11 7/8	2880	5480	8080
7-11 3/8			
80 1/16			
8-11 7/8	LEG: 8-7 9/16 RADIUS: 3-0	LEG: 8-5 7/8 RADIUS: 8-0	
8-11 7/8			
8-11 7/8	2890	5490	
8-11 3/8			
92 1/16			

**NOTE:**  
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

\* **BOTTOM RAIL**  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

**UNIT SIZE INFORMATION**

**FOR CLAD BRICKMOULD**

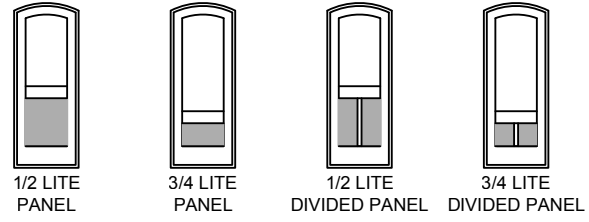
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD WILLIAMSBURG**

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 1/4" TO FRAME HEIGHT

**NOTE:**  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MASONRY OPENING

### OTHER PANEL OPTIONS



**NOTES:**  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD RADIUS PATIO DOOR - INSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"

	3-1	6-0 13/16	9-0 5/8
Mes. Opp. Clad	3-1	6-0 13/16	9-0 5/8
Rough Opg.	3-0 1/4	6-0 1/16	8-11 7/8
Frame	26	26	26
* Glass			
	LEG: 6-5 15/32 RADIUS: 3-0	LEG: 6-3 11/32 RADIUS: 8-0	LEG: 5-11 29/32 RADIUS: 12-0
6-10 7/8			
6-10 7/8	30610	60610	90610
6-10 3/8			
67 1/16			
	LEG: 7-6 15/32 RADIUS: 3-0	LEG: 7-4 11/32 RADIUS: 8-0	LEG: 7-0 29/32 RADIUS: 12-0
7-11 7/8			
7-11 7/8	3080	6080	9080
7-11 3/8			
80 1/16			
	LEG: 8-6 15/32 RADIUS: 3-0	LEG: 8-4 11/32 RADIUS: 8-0	
8-11 7/8			
8-11 7/8	3090	6090	
8-11 3/8			
92 1/16			

**NOTE:**  
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

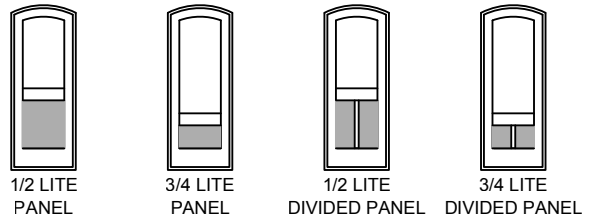
\* **BOTTOM RAIL**  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

### UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
- ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WILLIAMSBURG**
- ▣ ADD 6 1/2" TO FRAME WIDTH
  - ▣ ADD 3 1/4" TO FRAME HEIGHT

**NOTE:**  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MASONRY OPENING

### OTHER PANEL OPTIONS



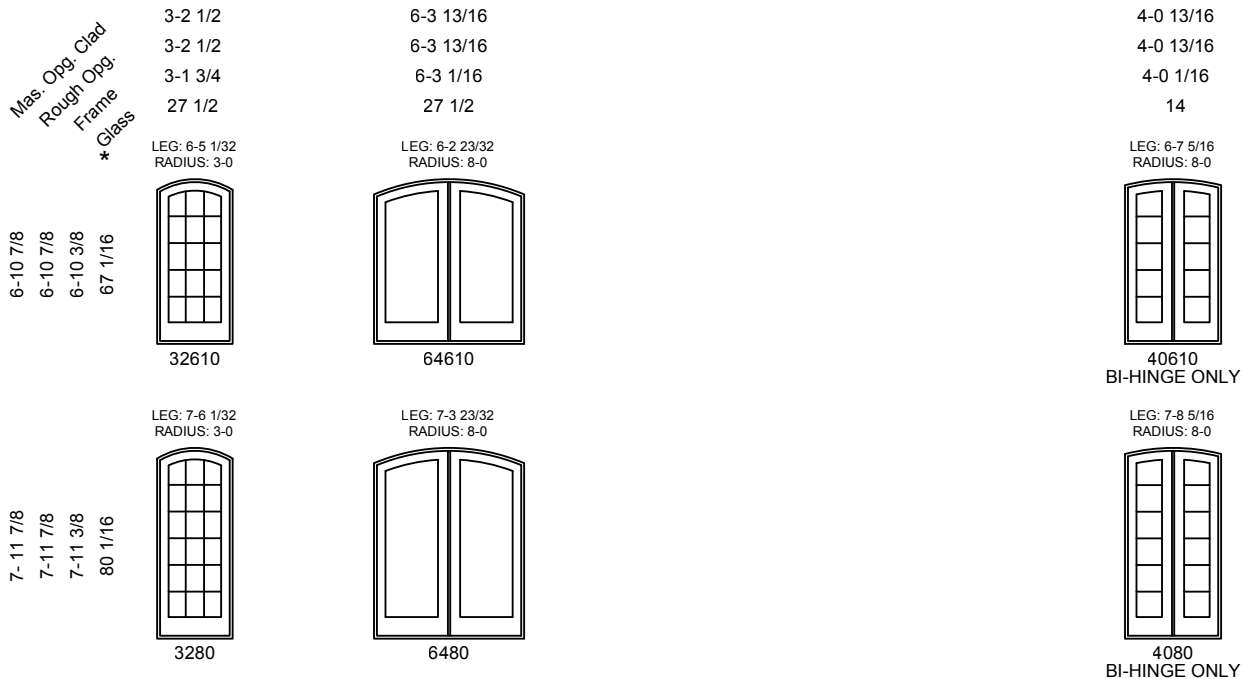
**NOTES:**  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD RADIUS PATIO DOOR - INSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"



\* BOTTOM RAIL  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

NOTE:  
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### UNIT SIZE INFORMATION

#### FOR CLAD BRICKMOULD

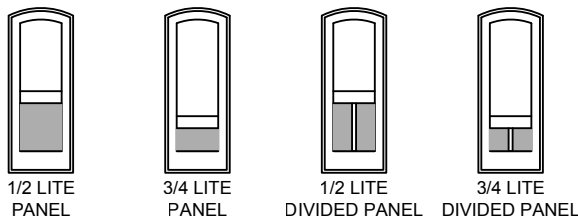
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

#### FOR CLAD WILLIAMSBURG

- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

NOTE:  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT  
TO CALCULATE MASONRY OPENING

### OTHER PANEL OPTIONS



NOTES:  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

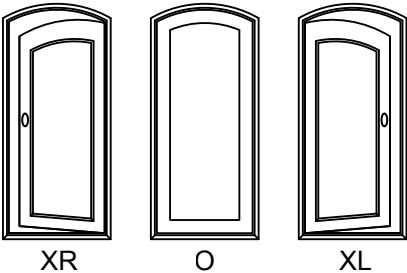
# Pinnacle Series

## RADIUS PATIO DOOR - INSWING

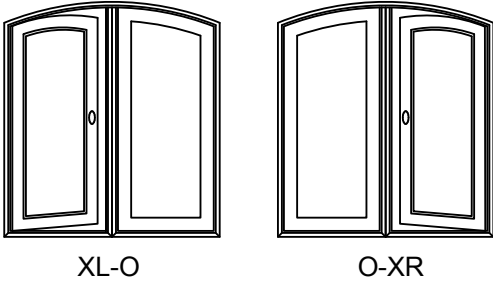
### HANDING OPTIONS

ALL HANDINGS VIEWED FROM THE EXTERIOR

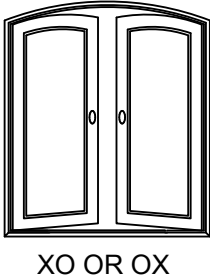
#### Single Door



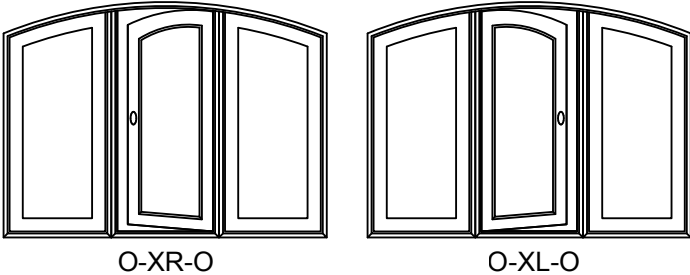
#### Double Unit Door



#### Bi-Hinge Door



#### Three Unit Door



# Pinnacle Series

## CLAD RADIUS PATIO DOOR - OUTSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"

	Mas. Opp. Clad				
		2-9	5-4 13/16	8-0 5/8	
		2-9	5-4 13/16	8-0 5/8	
	Rough Opp.	2-8 1/4	5-4 1/16	7-11 7/8	
	Frame	22	22	22	
	* Glass				
		LEG: 6-6 1/16 RADIUS: 3-0	LEG: 6-4 3/8 RADIUS: 8-0	LEG: 6-1 21/32 RADIUS: 12-0	
6-10 7/8					
6-10 3/8					
6-9 7/8					
67 1/16					
		28610	54610	80610	
		LEG: 7-7 1/16 RADIUS: 3-0	LEG: 7-5 3/8 RADIUS: 8-0	LEG: 7-2 21/32 RADIUS: 12-0	
7-11 7/8					
7-11 3/8					
7-10 7/8					
80 1/16					
		2880	5480	8080	
		LEG: 8-7 1/16 RADIUS: 3-0	LEG: 8-5 3/8 RADIUS: 8-0		
8-11 7/8					
8-11 3/8					
8-10 7/8					
92 1/16					
		2890	5490		

NOTE:  
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

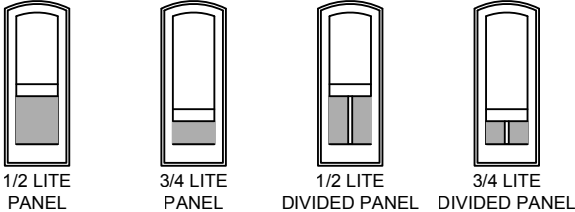
\* BOTTOM RAIL  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

### UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD
- ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WILLIAMSBURG
- ▣ ADD 6 1/2" TO FRAME WIDTH
  - ▣ ADD 3 1/4" TO FRAME HEIGHT

NOTE:  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MASONRY OPENING

### OTHER PANEL OPTIONS



NOTES:  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

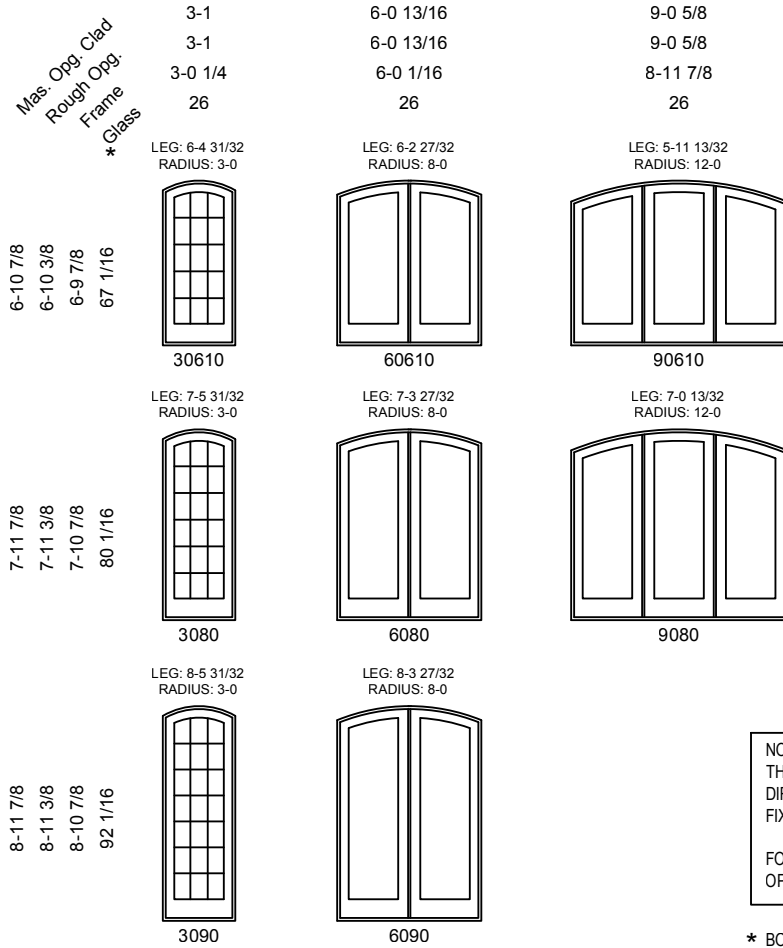
# Pinnacle Series

## CLAD RADIUS PATIO DOOR - OUTSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"

Mas. Opp. Clad  
Rough Opp.  
Frame  
\* Glass



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FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

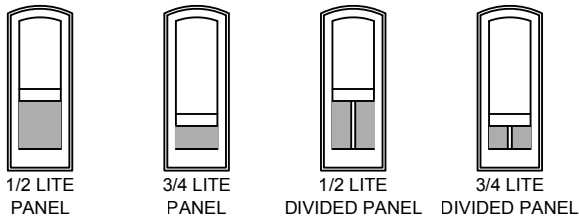
\* BOTTOM RAIL  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

### UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD
- ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WILLIAMSBURG
- ▣ ADD 6 1/2" TO FRAME WIDTH
  - ▣ ADD 3 1/4" TO FRAME HEIGHT

NOTE:  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT  
TO CALCULATE MASONRY OPENING

### OTHER PANEL OPTIONS



NOTES:  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD RADIUS PATIO DOOR - OUTSWING

### ELEVATIONS

SCALE: 1/8" = 1'-0"

Mas. Opp. Primed  
Rough Opp.  
Frame  
\* Glass

3-2 1/2

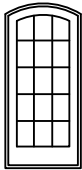
3-2 1/2

3-1 3/4

27 1/2

LEG: 6-4 17/32

RADIUS: 3-0



32610

6-3 13/16

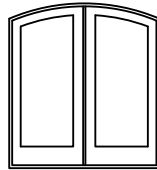
6-3 13/16

6-3 1/16

27 1/2

LEG: 6-2 7/32

RADIUS: 8-0



64610

4-0 13/16

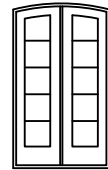
4-0 13/16

4-0 1/16

14

LEG: 6-6 13/16

RADIUS: 8-0

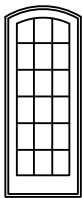


40610  
BI-HINGE ONLY

6-10 7/8  
6-10 3/8  
6-9 7/8  
67 1/16

LEG: 7-5 17/32

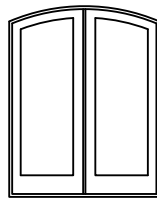
RADIUS: 3-0



3280

LEG: 7-3 7/32

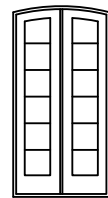
RADIUS: 8-0



6480

LEG: 7-7 13/16

RADIUS: 8-0



4080  
BI-HINGE ONLY

7-11 7/8  
7-11 3/8  
7-10 7/8  
80 1/16

\* BOTTOM RAIL  
FOR 5" ADD 3 3/8" TO GLASS HEIGHT  
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

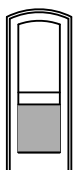
NOTE:  
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### UNIT SIZE INFORMATION

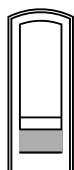
FOR CLAD BRICKMOULD  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT  
FOR CLAD WILLIAMSBURG  
 ADD 6 1/2" TO FRAME WIDTH  
 ADD 3 1/4" TO FRAME HEIGHT

NOTE:  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT  
TO CALCULATE MASONRY OPENING

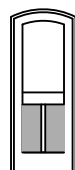
### OTHER PANEL OPTIONS



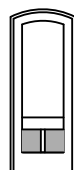
1/2 LITE  
PANEL



3/4 LITE  
PANEL



1/2 LITE  
DIVIDED PANEL



3/4 LITE  
DIVIDED PANEL

NOTES:  
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ALL UNITS LISTED ARE BUILT AS ONE FRAME



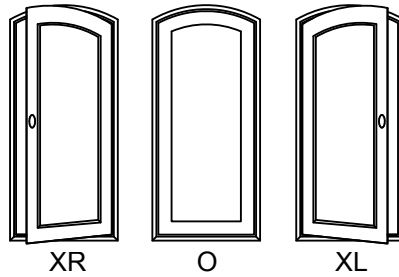
# Pinnacle Series

## RADIUS PATIO DOOR - OUTSWING

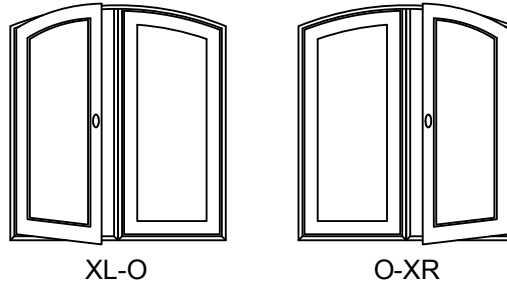
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ALL HANDINGS VIEWED FROM THE EXTERIOR

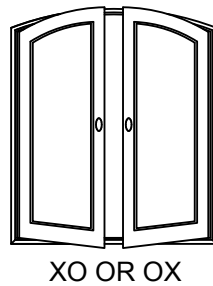
### Single Door



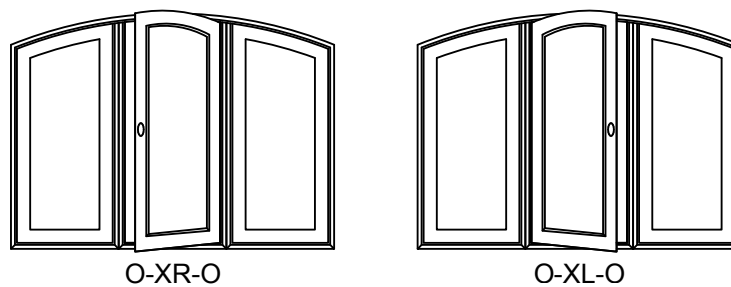
### Double Unit Door



### Bi-Hinge Door



### Three Unit Door



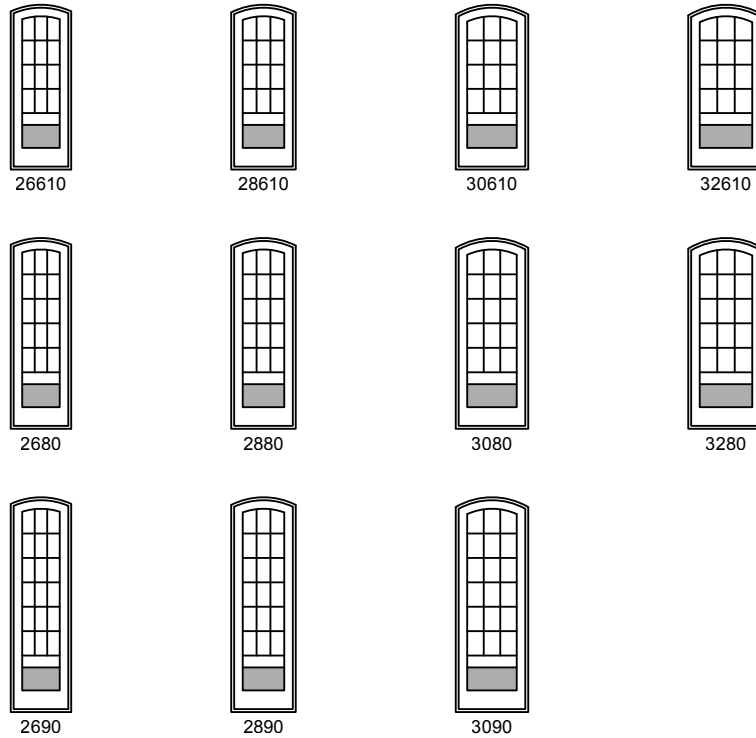
# Pinnacle Series

## CLAD RADIUS PANEL DOOR

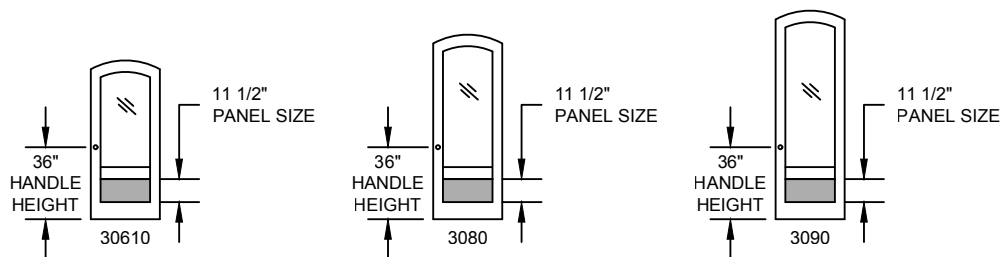
GRILL PANELS FOR PANEL DOORS

SCALE: 1/8" = 1'-0"

3/4 LITE



### PANEL HEIGHT & MIDRAIL LOCATIONS



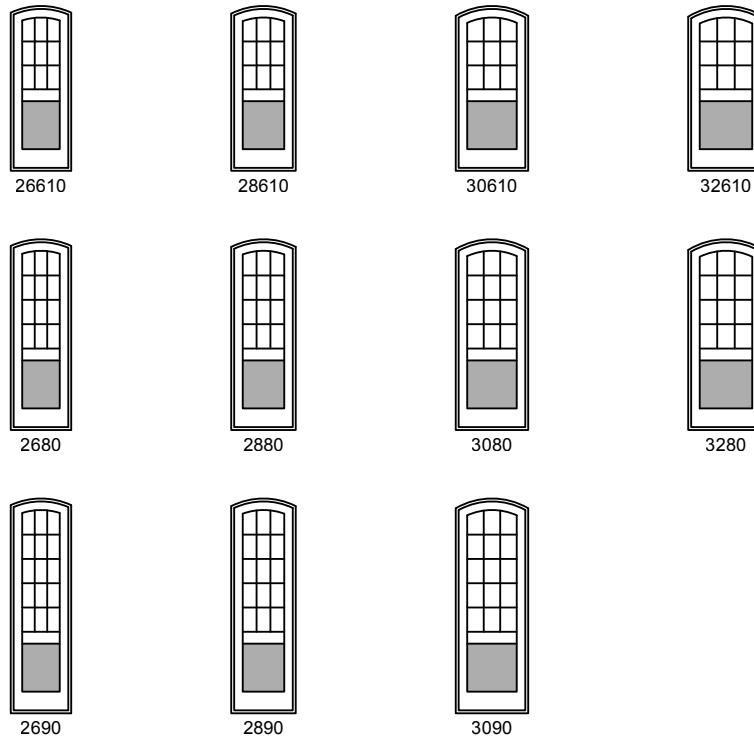
NOTES:  
HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS

# Pinnacle Series

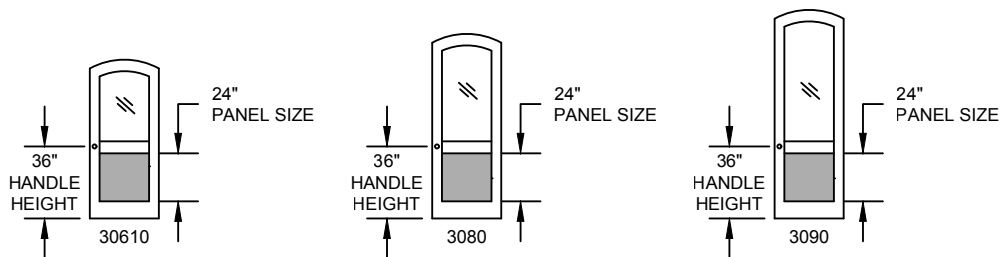
## CLAD RADIUS PANEL DOOR

GRILL PANELS FOR PANEL DOORS  
 SCALE: 1/8" = 1'-0"

1/2 LITE



### PANEL HEIGHT & MIDRAIL LOCATIONS



NOTES:  
 HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS