

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

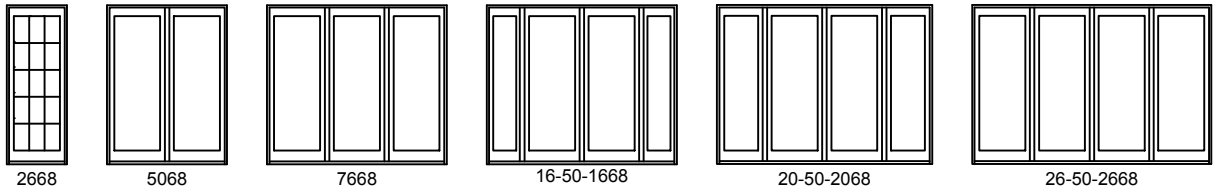
### ELEVATIONS

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

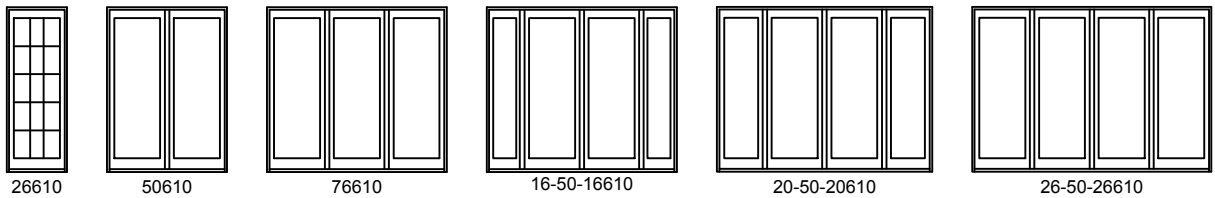
Mas. Opp. Clad  
Rough Opp.  
Frame  
Glass

2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
2-6 1/4	5-0 1/16	7-5 7/8	7-11 3/16	8-11 11/16	9-11 11/16
23	23	23	11 1/2 - 23 - 11 1/2	14 - 23 - 14	23

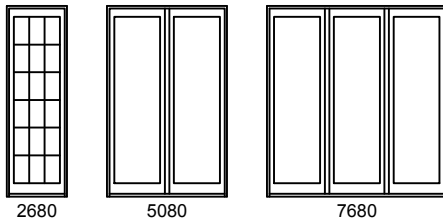
6-8  
6-8  
6-7 1/2  
67 1/4



6-10 7/8  
6-10 7/8  
6-10 3/8  
70 1/8



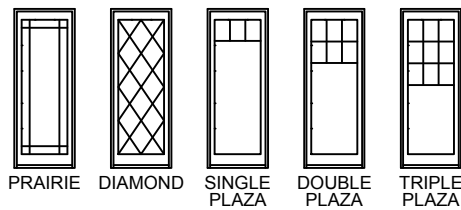
7-11 7/8  
7-11 7/8  
7-11 3/8  
83 1/8



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.

### OTHER GRILLE PATTERNS



### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT**
  - ▣ ADD 5 7/8" TO FRAME WIDTH
  - ▣ ADD 2 15/16" 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

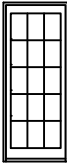
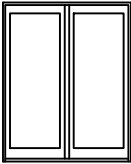
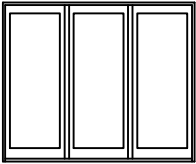
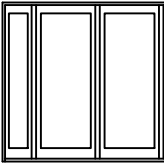
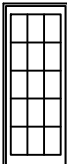
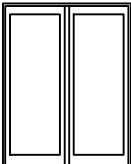
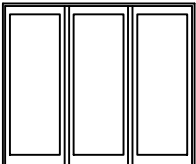
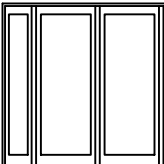
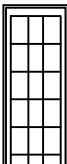
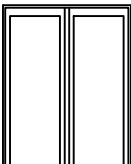
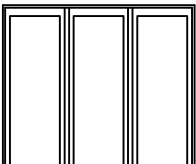



NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

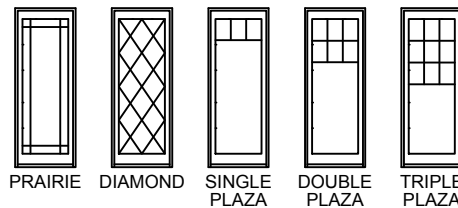
SCALE: 1/8" = 1'-0"

	2-9	5-4 13/16	8-0 5/8	7-11 15/16
Mas. Opp. Clad	2-9	5-4 13/16	8-0 5/8	7-11 15/16
Rough Opp.	2-8 1/4	5-4 1/16	7-11 7/8	7-11 3/16
Frame	25	25	25	9 1/2 - 25 - 9 1/2
Glass				
6-8				
6-8	2868	5468	8068	14-54-1468
6-7 1/2				
6-7 1/4	28610	54610	80610	14-54-14610
6-10 7/8				
6-10 7/8	2880	5480	8080	
6-10 3/8				
70 1/8				
7-11 7/8				
7-11 7/8	2880	5480	8080	
7-11 3/8				
83 1/8				

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.

### OTHER GRILLE PATTERNS



### CLAD UNIT SIZE INFORMATION

**FOR CLAD WM 180 BRICKMOULD**  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD WM 180 SOLID BACK BRICKMOULD**  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD 3 1/2 FLAT**  
 ADD 5 7/8" TO FRAME WIDTH  
 ADD 2 15/16" 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

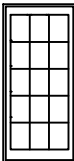
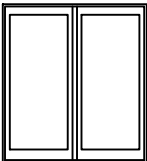
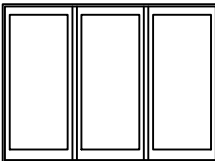
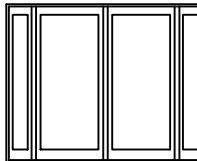
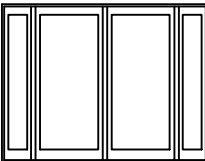
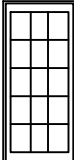
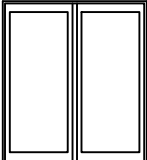
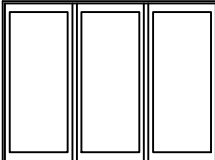
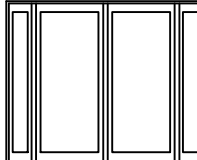
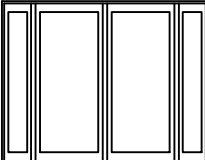
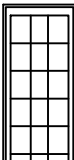
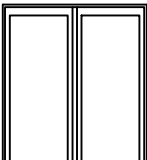
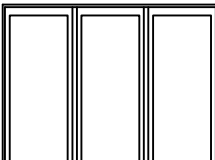
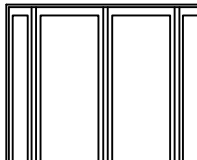
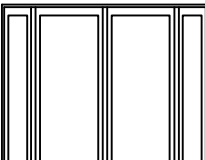
NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

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

	3-1	6-0 13/16	9-0 5/8	8-3 15/16	8-7 15/16
Mass. Opg. Clad	3-1	6-0 13/16	9-0 5/8	8-3 15/16	8-7 15/16
Rough Opg.	3-0 1/4	6-0 1/16	8-11 7/8	8-3 3/16	8-7 3/16
Frame	29	29	29	7 1/2 - 29 - 7 1/2	9 1/2 - 29 - 9 1/2
Glass					
6-8					
6-8					
6-7 1/2					
67 1/4					
3068	6068	9068	12-60-1268	14-60-1468	
6-10 7/8					
6-10 7/8					
6-10 3/8					
70 1/8					
30610	60610	90610	12-60-12610	14-60-14610	
7-11 7/8					
7-11 7/8					
7-11 3/8					
83 1/8					
3080	6080	9080	12-60-1280	14-60-1480	

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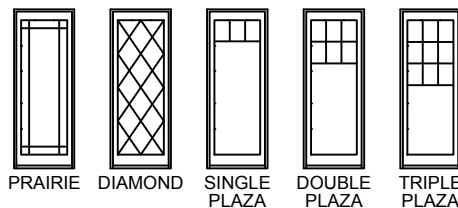
FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT**
  - ▣ ADD 5 7/8" TO FRAME WIDTH
  - ▣ ADD 2 15/16" 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 GRILLE PATTERNS



NOTES:  
 CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
 ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

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

Mas. Opp. Clad  
Rough Opng.  
Frame  
Glass

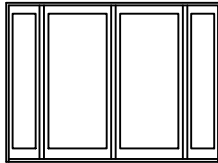
8-11 15/16  
8-11 15/16  
8-11 3/16  
11 1/2 - 29 - 11 1/2

10-0 7/16  
10-0 7/16  
9-11 11/16  
17 - 29 - 17

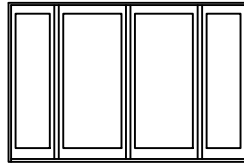
11-0 7/16  
11-0 7/16  
10-11 11/16  
23 - 29 - 23

11-4 7/16  
11-4 7/16  
11-3 11/16  
25 - 29 - 25

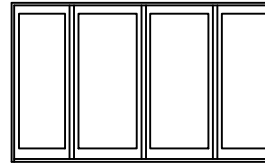
6-8  
6-8  
6-7 1/2  
67 1/4



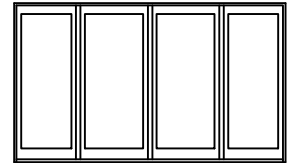
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20-60-2068

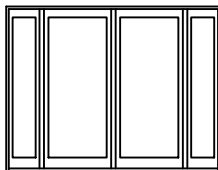


26-60-2668

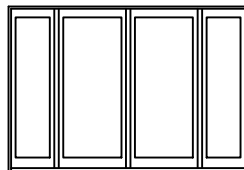


28-60-2868

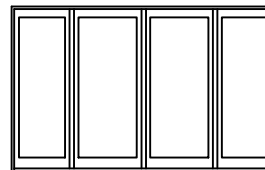
6-10 7/8  
6-10 7/8  
6-10 3/8  
70 1/8



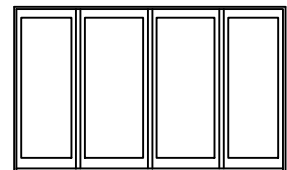
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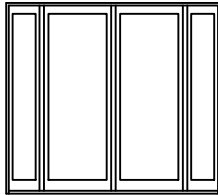


26-60-26610

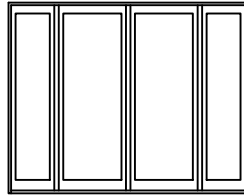


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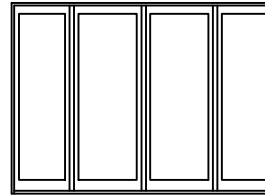
7-11 7/8  
7-11 7/8  
7-11 3/8  
83 1/8



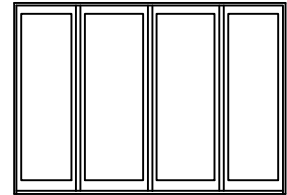
16-60-1680



20-60-2080



26-60-2680



28-60-2880

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

### CLAD UNIT SIZE INFORMATION

#### FOR CLAD WM 180 BRICKMOULD

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

#### FOR CLAD WM 180 SOLID BACK BRICKMOULD

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

#### FOR CLAD 3 1/2 FLAT

- ▣ ADD 5 7/8" TO FRAME WIDTH
- ▣ ADD 2 15/16" 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 GRILLE PATTERNS



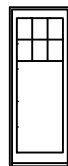
PRAIRIE



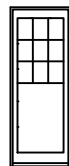
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

NOTES:  
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# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

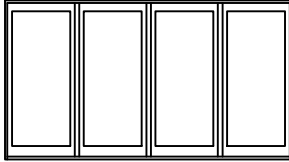
### ELEVATIONS

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

Mas. Opg. Clad  
Rough Opg.  
Frame  
Glass

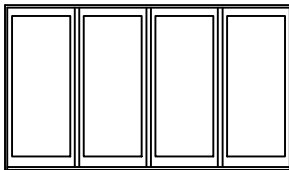
12-0 7/16  
12-0 7/16  
11-11 11/16  
29

6-8  
6-8  
6-7 1/2  
67 1/4



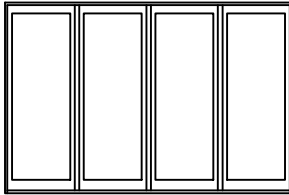
30-60-3068

6-10 7/8  
6-10 7/8  
6-10 3/8  
70 1/8



30-60-30610

7-11 7/8  
7-11 7/8  
7-11 3/8  
83 1/8



30-60-30610

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

### CLAD UNIT SIZE INFORMATION

FOR CLAD WM 180 BRICKMOULD  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WM 180 SOLID BACK BRICKMOULD  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD 3 1/2 FLAT  
 ADD 5 7/8" TO FRAME WIDTH  
 ADD 2 15/16" 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 GRILLE PATTERNS



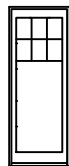
PRAIRIE



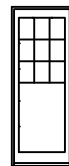
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

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

Mas. Opp. Clad Rough Opp. Frame Glass	3-2 1/2	6-3 13/16	8-6 15/16	8-10 15/16	9-2 15/16
	6-8	3-2 1/2	6-3 13/16	8-6 15/16	8-10 15/16
6-8	3-1 3/4	6-3 1/16	8-6 3/16	8-10 3/16	9-2 3/16
6-7 1/2	30 1/2	30 1/2	7 1/2 - 30 1/2 - 7 1/2	9 1/2 - 30 1/2 - 9 1/2	11 1/2 - 30 1/2 - 11 1/2
67 1/4					
	3268	6468	12-64-1268	14-64-1468	16-64-1668
6-10 7/8					
6-10 7/8	32610	64610	12-64-12610	14-64-14610	16-64-16610
6-10 3/8					
70 1/8	3280	6480	12-64-1280	14-64-1480	16-64-1680
7-11 7/8					
7-11 7/8	3280	6480	12-64-1280	14-64-1480	16-64-1680
7-11 3/8					
83 1/8	3280	6480	12-64-1280	14-64-1480	16-64-1680

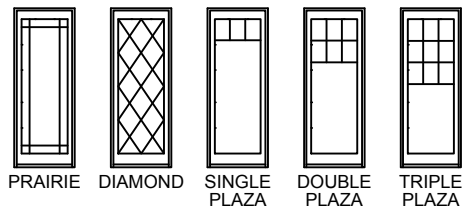
NOTE:  
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT**
  - ▣ ADD 5 7/8" TO FRAME WIDTH
  - ▣ ADD 2 15/16" TO FRAME HEIGHT\*
- FOR CLAD WILLIAMSBURG**
  - ▣ ADD 6 1/2" TO FRAME WIDTH
  - ▣ ADD 3 1/4" TO FRAME HEIGHT\*

### OTHER GRILLE PATTERNS



NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

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

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

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

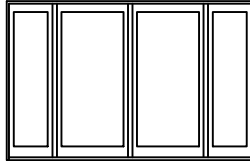
Mas. Opp. Clad  
Rough Opp.  
Frame  
Glass

10-3 7/16  
10-3 7/16  
10-2 11/16  
17 - 30 1/2 - 17

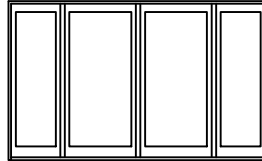
11-3 7/16  
11-3 7/16  
11-2 11/16  
23 - 30 1/2 - 23

11-7 7/16  
11-7 7/16  
11-6 11/16  
25 - 30 1/2 - 25

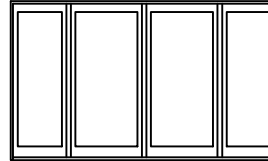
6-8  
6-8  
6-7 1/2  
67 1/4



20-64-2068

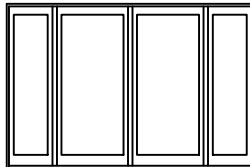


26-64-2668

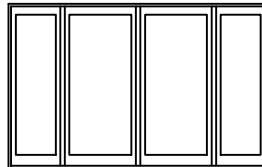


28-64-2868

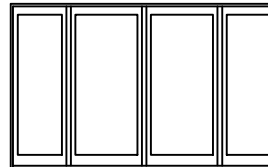
6-10 7/8  
6-10 7/8  
6-10 3/8  
70 1/8



20-64-20610

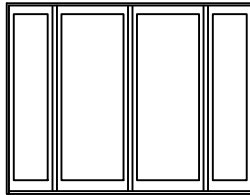


26-64-26610

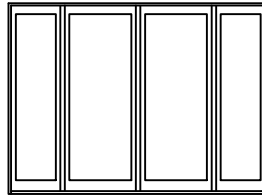


28-64-28610

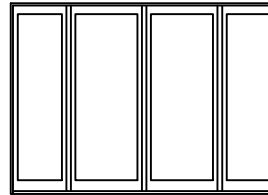
7-11 7/8  
7-11 7/8  
7-11 3/8  
83 1/8



20-64-2080



26-64-2680



28-64-2880

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.

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD**
- ADD 2 13/16" TO FRAME WIDTH
  - ADD 1 13/32" TO FRAME HEIGHT

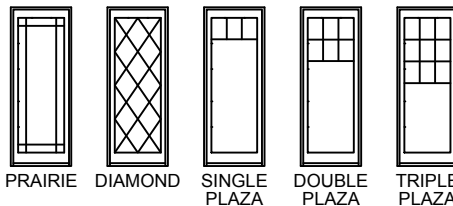
- FOR CLAD WM 180 SOLID BACK BRICKMOULD**
- ADD 2 13/16" TO FRAME WIDTH
  - ADD 1 13/32" TO FRAME HEIGHT

- FOR CLAD 3 1/2 FLAT**
- ADD 5 7/8" TO FRAME WIDTH
  - ADD 2 15/16" 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 GRILLE PATTERNS



PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

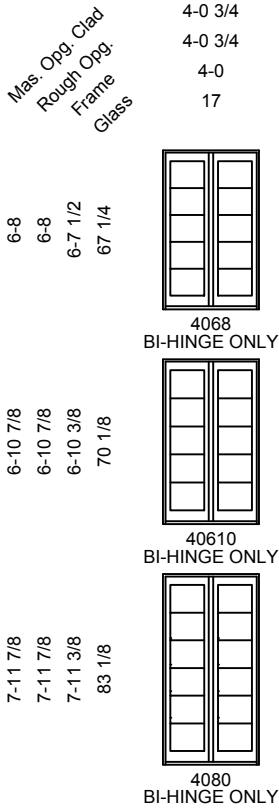
NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

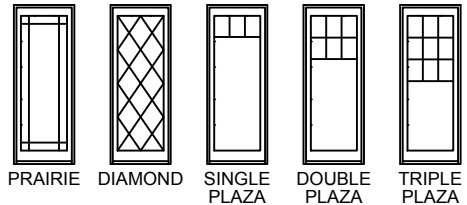
SCALE: 1/8" = 1'-0"



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.

### OTHER GRILLE PATTERNS



### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT
  - ▣ ADD 5 7/8" TO FRAME WIDTH
  - ▣ ADD 2 15/16" 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

NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME



# Pinnacle Series

## CLAD PATIO DOOR - ADA NARROW OUTSWING

### ELEVATIONS

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

Mass. Oppg. Clad  
Rough Oppg.  
Frame  
Glass

3-2 1/2  
3-2 1/2  
3-1 3/4  
30 1/2

6-2 3/4  
6-2 3/4  
6-2  
30 1/2

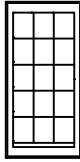
Mass. Oppg. Clad  
Rough Oppg.  
Frame  
Glass

6-2 3/4  
6-2 3/4  
6-2  
66 3/4

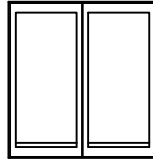
6-2 3/4  
6-2 3/4  
6-2  
30 1/2

### DOORS

6-6 5/8  
6-6 5/8  
6-6 1/8  
67 1/4

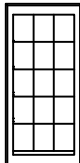


3268-A

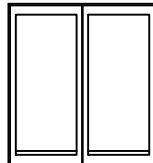


6468-A

6-9 1/2  
6-9 1/2  
6-9  
70 1/8

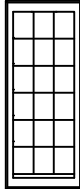


32610-A

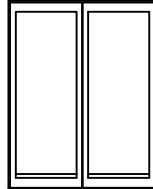


64610-A

7-10 1/2  
7-10 1/2  
7-10  
83 1/8



3280-A



6480-A

### IN-SASH TRANSOMS

1-1 1/2  
1-1 1/2  
1-1  
6 1/2

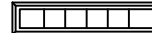


6411-A

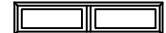


6411-2-A

1-4 1/2  
1-4 1/2  
1-4  
9 1/2

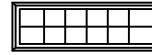


6414-A

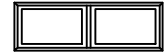


6414-2-A

2-0 1/2  
2-0 1/2  
2-0  
17 1/2



6420-A



6420-2-A

### OTHER GRILLE PATTERNS



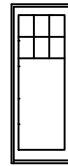
PRAIRIE



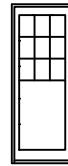
DIAMOND



SINGLE  
PLAZA



DOUBLE  
PLAZA



TRIPLE  
PLAZA

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD
- ADD 2 13/16" TO FRAME WIDTH
  - ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WM 180 SOLID BACK BRICKMOULD

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

FOR CLAD 3 1/2 FLAT

- ADD 5 7/8" TO FRAME WIDTH
- ADD 2 15/16" 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

NOTES:

ADA DOORS INCLUDE / REQUIRE 10" BOTTOM RAIL, 3-2 PANEL & HANDICAP SILL  
ADA DOORS ARE NOT RATED  
ADA DOORS COME WITH NO BORE & NO HARDWARE  
BI-HINGE DOORS DO NOT HAVE AN ASTRAGAL













CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

### ELEVATIONS

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

	1-3	1-5	1-7	2-1 1/4
Mas. Oppg. Clad	1-3	1-5	1-7	2-1 1/4
Rough Oppg.	1-2	1-4	1-6	2-0 1/4
Frame	7 1/2	9 1/2	11 1/2	17
Glass				
6-8				
6-8	1268	1468	1668	2068
6-7 1/2				
6-11	12610	14610	16610	20610
6-11				
6-10 1/2				
70 1/8	1280	1480	1680	2080
8-0				
8-0				
7-11 3/8				
83 1/8				

### CLAD UNIT SIZE INFORMATION

#### FOR CLAD WM 180 BRICKMOULD

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

#### FOR CLAD WM 180 SOLID BACK BRICKMOULD

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

#### FOR CLAD 3 1/2 FLAT

- ▣ ADD 5 7/8" TO FRAME WIDTH
- ▣ ADD 2 15/16" 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

#### NOTES:

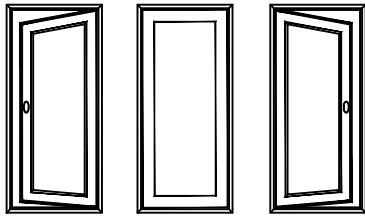
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW INSWING

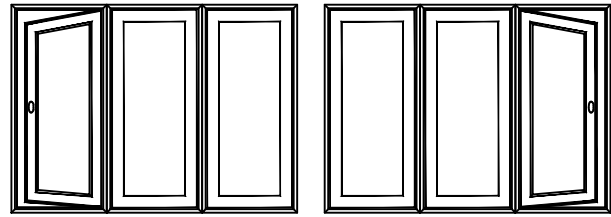
HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

### SINGLE DOOR



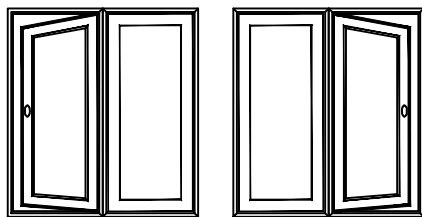
XR O XL

### THREE UNIT DOOR

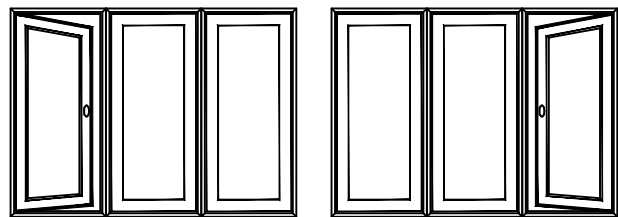


XR-O-O O-O-XL

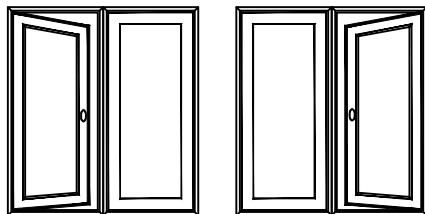
### DOUBLE UNIT DOOR



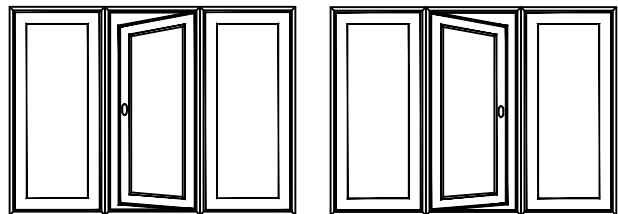
XR-O O-XL



XL-O-O O-O-XR

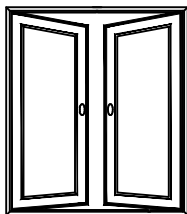


XL-O O-XR

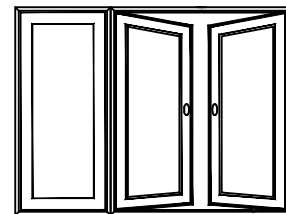


O-XR-O O-XL-O

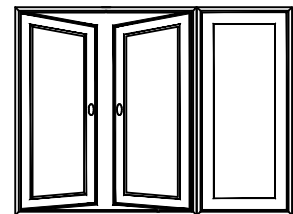
### BI-HINGE DOOR



XO OR OX

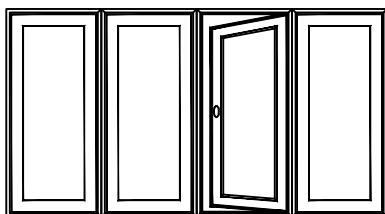


O-XO OR O-OX

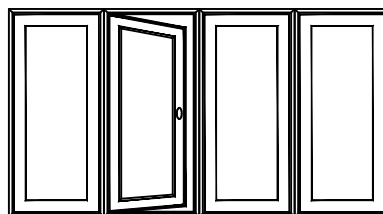


XO-O OR OX-O

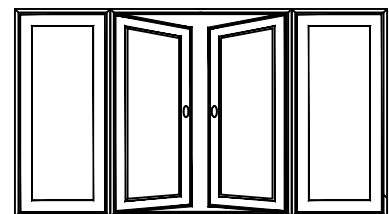
### FOUR UNIT DOOR



O-O-XR-O



O-XL-O-O



O-XO-O OR O-OX-O

FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

# Pinnacle Series

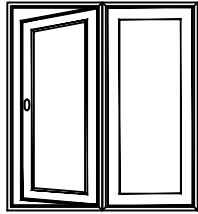
## CLAD PATIO DOOR - NARROW INSWING

### SCREEN OPTIONS

SWINGING  
SCREEN OPTION

SLIDING  
SCREEN OPTION

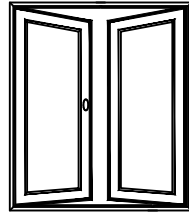
NO SCREEN AVAILABLE  
(IF ORDERED AS ONE FRAME)



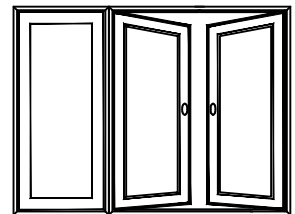
X-O<sup>+</sup>



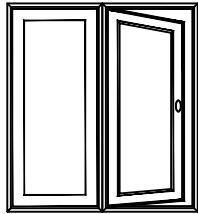
XR<sup>\*</sup>



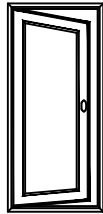
XO<sup>\*</sup>



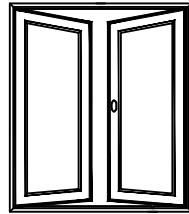
O-XO<sup>+</sup>



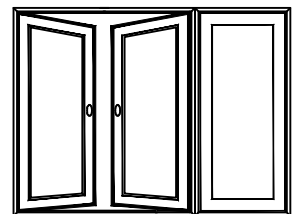
O-X<sup>+</sup>



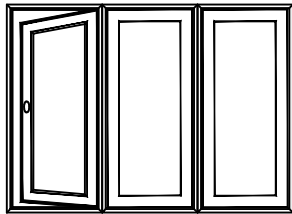
XL<sup>\*</sup>



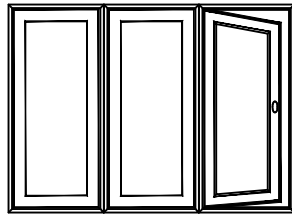
OX<sup>\*</sup>



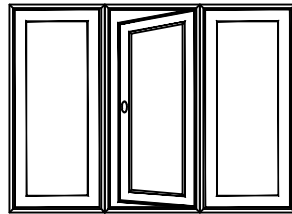
XO-O<sup>+</sup>



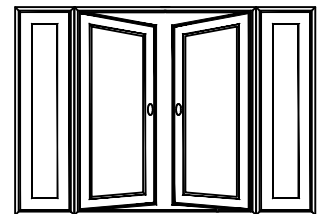
X-O-O<sup>+</sup>



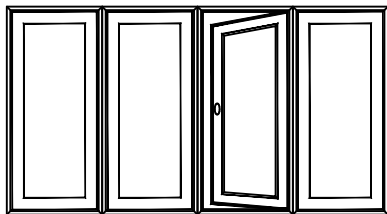
O-O-X<sup>+</sup>



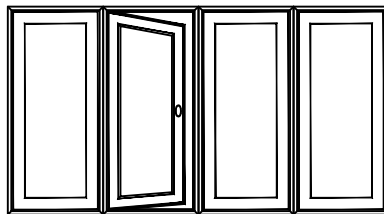
O-X-O<sup>+</sup>



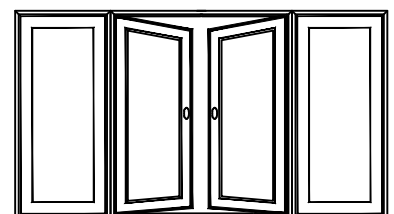
O-XO-O<sup>+</sup>



O-O-X-O<sup>+</sup>



O-X-O-O<sup>+</sup>



O-XO-O<sup>+</sup>

\* Swing screens will also work on these configurations if they are mulled to other units

+ Standard handing configurations as shown are continuous head and sill. Swing screens can be applied on these units if operating doors are ordered separately and mulled to the stationary doors.

# Pinnacle Series

## CLAD INSWING PATIO DOOR - IN-SASH TRANSOMS

### ELEVATIONS

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

Clad Glass	Frame	Rough Opg.	Mas. Opg.	Elevation				
				1-1 1/2	1-4 1/2	2-0 1/2	2-6 1/4	2-7
1-1 1/2	1-1	6 1/2	23	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8
				2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8
				2-6 1/4	5-0 1/16	5-0 1/16	7-5 7/8	7-5 7/8
1-4 1/2	1-4	9 1/2	23	5-0 13/16	5-0 13/16	23	7-6 5/8	7-6 5/8
				5-0 13/16	5-0 13/16	23	7-6 5/8	7-6 5/8
				5-0 1/16	5-0 1/16	23	7-5 7/8	7-5 7/8
2-0 1/2	2-0	17 1/2	23	7-6 5/8	7-6 5/8	23	7-6 5/8	7-6 5/8
				7-6 5/8	7-6 5/8	23	7-6 5/8	7-6 5/8
				7-5 7/8	7-5 7/8	23	7-5 7/8	7-5 7/8
1-1 1/2	1-1	6 1/2	25	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
				2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
				2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8
1-4 1/2	1-4	9 1/2	25	5-4 13/16	5-4 13/16	25	8-0 5/8	8-0 5/8
				5-4 13/16	5-4 13/16	25	8-0 5/8	8-0 5/8
				5-4 1/16	5-4 1/16	25	7-11 7/8	7-11 7/8
2-0 1/2	2-0	17 1/2	25	8-0 5/8	8-0 5/8	25	8-0 5/8	8-0 5/8
				8-0 5/8	8-0 5/8	25	8-0 5/8	8-0 5/8
				7-11 7/8	7-11 7/8	25	7-11 7/8	7-11 7/8
1-1 1/2	1-1	6 1/2	29	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
				3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
				3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8
1-4 1/2	1-4	9 1/2	29	6-0 13/16	6-0 13/16	29	9-0 5/8	9-0 5/8
				6-0 13/16	6-0 13/16	29	9-0 5/8	9-0 5/8
				6-0 1/16	6-0 1/16	29	8-11 7/8	8-11 7/8
2-0 1/2	2-0	17 1/2	29	9-0 5/8	9-0 5/8	29	9-0 5/8	9-0 5/8
				9-0 5/8	9-0 5/8	29	9-0 5/8	9-0 5/8
				8-11 7/8	8-11 7/8	29	8-11 7/8	8-11 7/8
1-1 1/2	1-1	6 1/2	31	3-2 1/2	6-3 13/16	6-4 13/16		
				3-2 1/2	6-3 13/16	6-4 13/16		
				3-1 3/4	6-3 1/16	6-4 1/16		
1-4 1/2	1-4	9 1/2	31	6-3 13/16	6-3 13/16	31		
				6-3 13/16	6-3 13/16	31		
				6-3 1/16	6-3 1/16	31		
2-0 1/2	2-0	17 1/2	31					

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD**
  - ADD 2 13/16" TO FRAME WIDTH
  - ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD**
  - ADD 2 13/16" TO FRAME WIDTH
  - ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT**
  - ADD 5 7/8" TO FRAME WIDTH
  - ADD 2 15/16" 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

NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

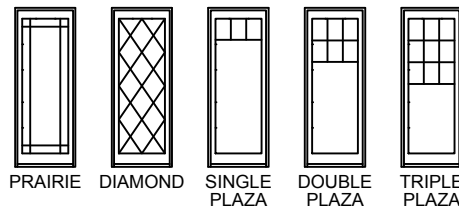
SCALE: 1/8" = 1'-0"

	2-7	5-0 13/16	7-6 5/8	8-0 1/16	9-0 9/16	10-0 9/16
Mas. Oppg. Clad	2-7	5-0 13/16	7-6 5/8	8-0 1/16	9-0 9/16	10-0 9/16
Rough Oppg.	2-6 1/4	5-0 1/16	7-5 7/8	7-11 5/16	8-11 13/16	9-11 13/16
Frame	23	23	23	11 1/2 - 23 - 11 1/2	17 - 23 - 17	23
Glass						
6-7 1/2						
6-7 1/2	2668	5068	7668	16-50-1668	20-50-2068	26-50-2668
6-7						
67 1/4	26610	50610	76610	16-50-16610	20-50-20610	26-50-26610
6-10 3/8						
6-10 3/8	2680	5080	7680			
6-9 7/8						
70 1/8						
7-11 3/8						
7-11 3/8						
7-10 7/8						
83 1/8						

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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### OTHER GRILLE PATTERNS



### CLAD UNIT SIZE INFORMATION

**FOR CLAD WM 180 BRICKMOULD**  
 □ ADD 2 13/16" TO FRAME WIDTH  
 □ ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD WM 180 SOLID BACK BRICKMOULD**  
 □ ADD 2 13/16" TO FRAME WIDTH  
 □ ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD 3 1/2 FLAT**  
 □ ADD 5 7/8" TO FRAME WIDTH  
 □ ADD 2 15/16" 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

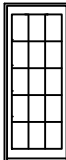
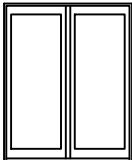
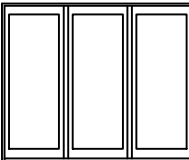
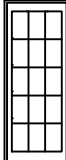
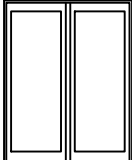
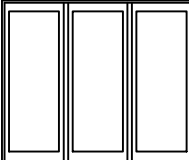
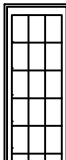
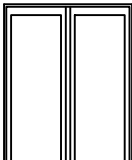
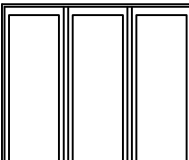
NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

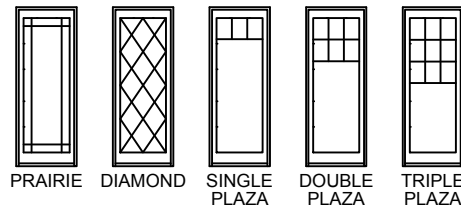
SCALE: 1/8" = 1'-0"

	2-9	5-4 13/16	8-0 5/8
Mas. Opg. Clad	2-9	5-4 13/16	8-0 5/8
Rough Opg.	2-8 1/4	5-4 1/16	7-11 7/8
Frame	25	25	25
Class			
			
	2868	5468	8068
6-7 1/2			
6-7 1/2	28610	54610	80610
6-7			
67 1/4			
6-10 3/8			
6-10 3/8	2880	5480	8080
6-9 7/8			
70 1/8			
7-11 3/8			
7-11 3/8			
7-10 7/8			
83 1/8			

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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### OTHER GRILLE PATTERNS



PRAIRIE    DIAMOND    SINGLE PLAZA    DOUBLE PLAZA    TRIPLE PLAZA

### CLAD UNIT SIZE INFORMATION

FOR CLAD WM 180 BRICKMOULD  
 □ ADD 2 13/16" TO FRAME WIDTH  
 □ ADD 1 13/32" TO FRAME HEIGHT

### FOR CLAD WM 180 SOLID BACK BRICKMOULD

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

### FOR CLAD 3 1/2 FLAT

□ ADD 5 7/8" TO FRAME WIDTH  
 □ ADD 2 15/16" 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

NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

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

Mas. Opn. Clad  
Rough Opn.  
Frame  
Glass

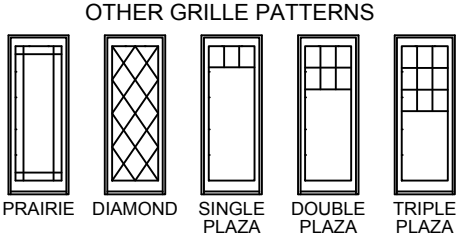
	3-1	6-0 13/16	9-0 5/8	8-4 1/16	8-8 1/16
	3-1	6-0 13/16	9-0 5/8	8-4 1/16	8-8 1/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-3 5/16	8-7 5/16
	29	29	29	7 1/2 - 29 - 7 1/2	9 1/2 - 29 - 9 1/2
6-7 1/2					
6-7 1/2	3068	6068	9068	12-60-1268	14-60-1468
6-7					
67 1/4	30610	60610	90610	12-60-12610	14-60-14610
6-10 3/8					
6-10 3/8	3080	6080	9080	12-60-1280	14-60-1480
6-9 7/8					
70 1/8					
7-11 3/8					
7-11 3/8					
7-10 7/8					
83 1/8					

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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD**
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT**
  - ▣ ADD 5 7/8" TO FRAME WIDTH
  - ▣ ADD 2 15/16" 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

NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME



# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

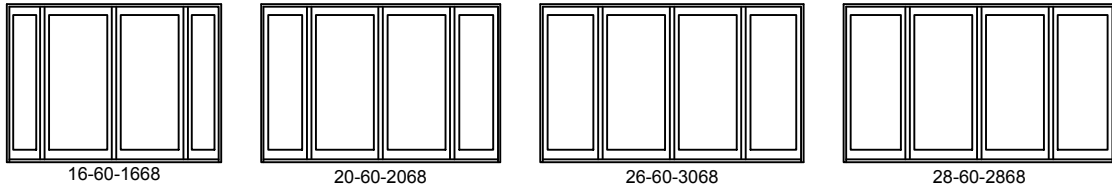
### ELEVATIONS

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

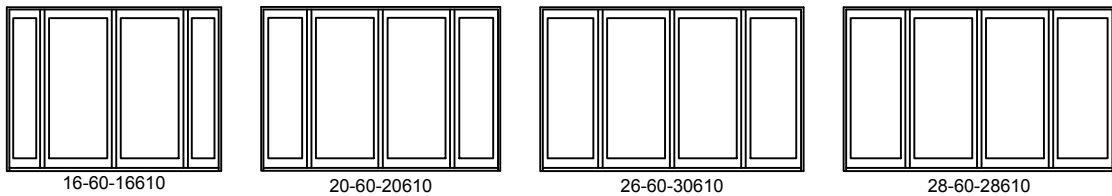
Mas. Opg. Clad  
Rough Opg.  
Frame  
Glass

9-0 1/16	10-0 9/16	11-0 9/16	11-4 9/16
9-0 1/16	10-0 9/16	11-0 9/16	11-4 9/16
8-11 5/16	9-11 13/16	10-11 13/16	11-3 13/16
11 1/2 - 29 - 11 1/2	17 - 29 - 17	23 - 29 - 23	25 - 29 - 25

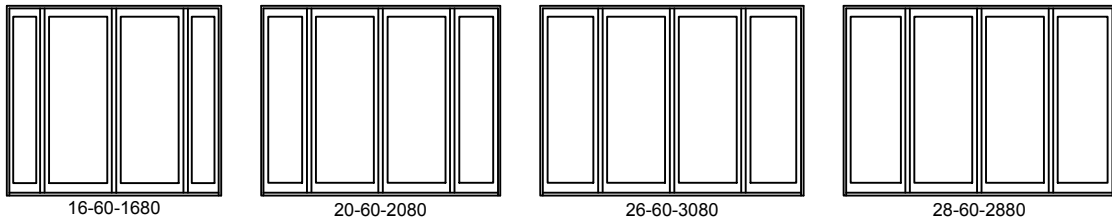
6-7 1/2  
6-7 1/2  
6-7  
67 1/4



6-10 3/8  
6-10 3/8  
6-9 7/8  
70 1/8



7-11 3/8  
7-11 3/8  
7-10 7/8  
83 1/8



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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### CLAD UNIT SIZE INFORMATION

FOR CLAD WM 180 BRICKMOULD  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

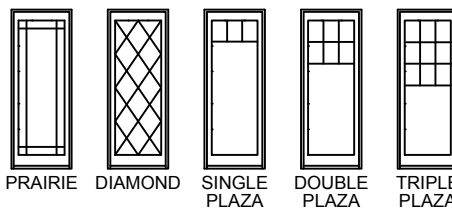
FOR CLAD WM 180 SOLID BACK BRICKMOULD  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD 3 1/2 FLAT  
 ADD 5 7/8" TO FRAME WIDTH  
 ADD 2 15/16" 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 GRILLE PATTERNS



NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

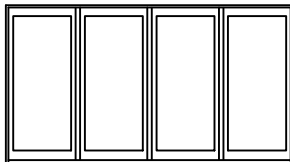
### ELEVATIONS

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

Mas. Opp. Clad  
Rough Opp.  
Frame  
Glass

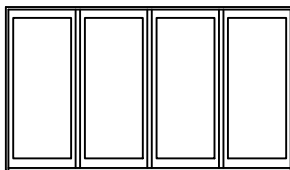
12-0 9/16  
12-0 9/16  
11-11 13/16  
29

6-7 1/2  
6-7 1/2  
6-7  
67 1/4



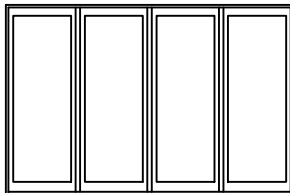
30-30-3068

6-10 3/8  
6-10 3/8  
6-9 7/8  
70 1/8



30-60-30610

7-11 3/8  
7-11 3/8  
7-10 7/8  
83 1/8



30-60-3080

**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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### CLAD UNIT SIZE INFORMATION

FOR CLAD WM 180 BRICKMOULD

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

FOR CLAD WM 180 SOLID BACK BRICKMOULD

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

FOR CLAD 3 1/2 FLAT

- ▣ ADD 5 7/8" TO FRAME WIDTH
- ▣ ADD 2 15/16" TO FRAME HEIGHT\*

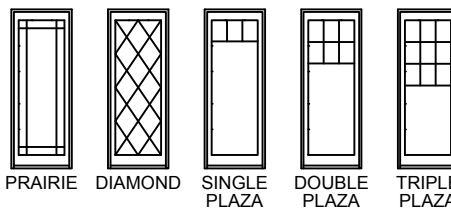
FOR CLAD WILLIAMSBURG

- ▣ 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 GRILLE PATTERNS



PRAIRIE

DIAMOND

SINGLE  
PLAZA

DOUBLE  
PLAZA

TRIPLE  
PLAZA

**NOTES:**

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

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

Mas. Opg. Clad  
Rough Opg.  
Frame  
Glass

3-2 1/2	6-3 13/16	8-7 1/16	8-11 1/16	9-3 1/16
3-2 1/2	6-3 13/16	8-7 1/16	8-11 1/16	9-3 1/16
3-1 3/4	6-3 1/16	8-6 5/16	8-10 5/16	9-2 5/16
30 1/2	30 1/2	7 1/2 - 30 1/2 - 7 1/2	9 1/2 - 30 1/2 - 9 1/2	11 1/2 - 30 1/2 - 11 1/2

6-7 1/2 6-7 1/2 6-7 67 1/4					
	3268	6468	12-64-1268	14-64-1468	16-64-1668
6-10 3/8 6-10 3/8 6-9 7/8 70 1/8					
	32610	64610	12-64-12610	14-64-14610	16-64-16610
7-11 3/8 7-11 3/8 7-10 7/8 83 1/8					
	3280	6480	12-64-1280	14-64-1480	16-64-1680

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.

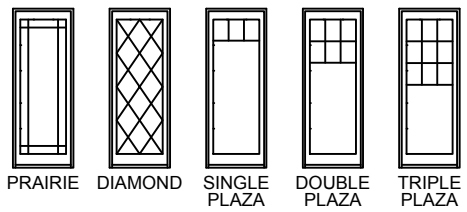
FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### CLAD UNIT SIZE INFORMATION

- FOR CLAD WM 180 BRICKMOULD
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WM 180 SOLID BACK BRICKMOULD
  - ▣ ADD 2 13/16" TO FRAME WIDTH
  - ▣ ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD 3 1/2 FLAT
  - ▣ ADD 5 7/8" TO FRAME WIDTH
  - ▣ ADD 2 15/16" 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 GRILLE PATTERNS



NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

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

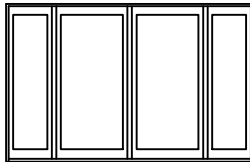
Mas. Opp. Clad  
Rough Opp.  
Frame  
Glass

10-3 9/16  
10-3 9/16  
10-2 13/16  
17 - 30 1/2 - 17

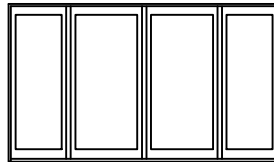
11-3 9/16  
11-3 9/16  
11-2 13/16  
23 - 30 1/2 - 23

11-7 9/16  
11-7 9/16  
11-6 13/16  
25 - 30 1/2 - 25

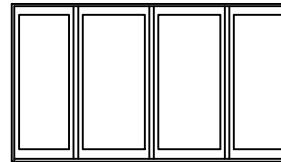
6-7 1/2  
6-7 1/2  
6-7  
67 1/4



20-64-2068

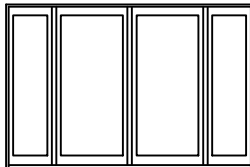


26-64-2668

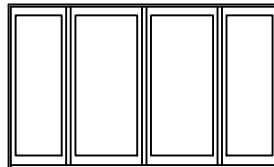


28-64-2868

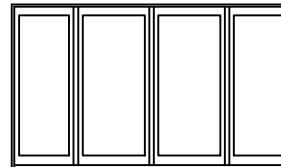
6-10 3/8  
6-10 3/8  
6-9 7/8  
70 1/8



20-64-20610

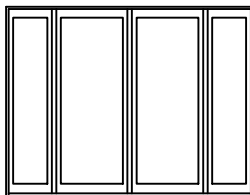


26-64-26610

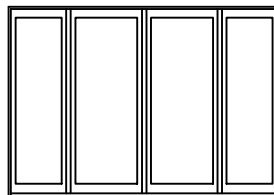


28-64-28610

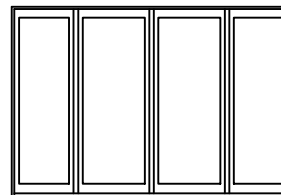
7-11 3/8  
7-11 3/8  
7-10 7/8  
83 1/8



20-64-2080



26-64-2680



28-64-2880

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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### CLAD UNIT SIZE INFORMATION

**FOR CLAD WM 180 BRICKMOULD**  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

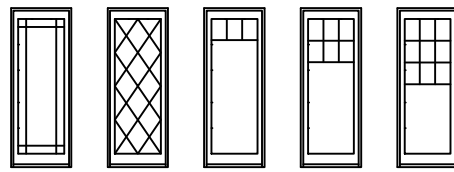
**FOR CLAD WM 180 SOLID BACK BRICKMOULD**  
 ADD 2 13/16" TO FRAME WIDTH  
 ADD 1 13/32" TO FRAME HEIGHT

**FOR CLAD 3 1/2 FLAT**  
 ADD 5 7/8" TO FRAME WIDTH  
 ADD 2 15/16" 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 GRILLE PATTERNS



PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

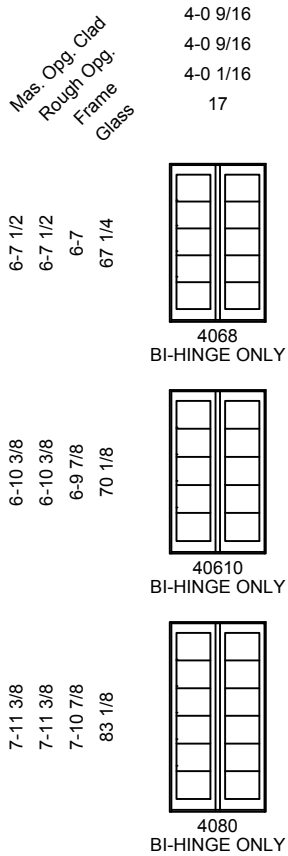
NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

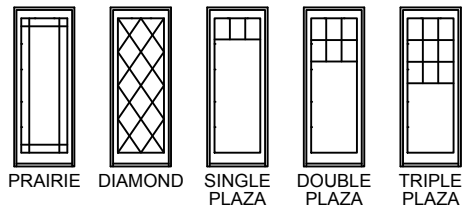
SCALE: 1/8" = 1'-0"



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 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### OTHER GRILLE PATTERNS



### CLAD UNIT SIZE INFORMATION

- |  |
|--|
| <p><u>FOR CLAD WM 180 BRICKMOULD</u></p> <ul style="list-style-type: none"> <li>▣ ADD 2 13/16" TO FRAME WIDTH</li> <li>▣ ADD 1 13/32" TO FRAME HEIGHT</li> </ul> <p><u>FOR CLAD WM 180 SOLID BACK BRICKMOULD</u></p> <ul style="list-style-type: none"> <li>▣ ADD 2 13/16" TO FRAME WIDTH</li> <li>▣ ADD 1 13/32" TO FRAME HEIGHT</li> </ul> <p><u>FOR CLAD 3 1/2 FLAT</u></p> <ul style="list-style-type: none"> <li>▣ ADD 5 7/8" TO FRAME WIDTH</li> <li>▣ ADD 2 15/16" TO FRAME HEIGHT*</li> </ul> <p><u>FOR CLAD WILLIAMSBURG</u></p> <ul style="list-style-type: none"> <li>▣ ADD 6 1/2" TO FRAME WIDTH</li> <li>▣ ADD 3 1/4" TO FRAME HEIGHT*</li> </ul> |
|--|

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

















NOTES:  
 CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
 ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## CLAD PATIO DOOR - NARROW OUTSWING

### ELEVATIONS

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

	1-3	1-5	1-7	2-1 1/4
Mas. Opg. Clad	1-3	1-5	1-7	2-1 1/4
Rough Opg.	1-2	1-4	1-6	2-0 1/4
Frame	7 1/2	9 1/2	11 1/2	17
Class				
				
6-7 1/2	1268	1468	1668	2068
6-7 1/2				
6-10 1/2	12610	14610	16610	20610
6-10 1/2				
6-9 7/8	1280	1480	1680	2080
70 1/8				
7-11 1/2				
7-11 1/2	1280	1480	1680	2080
7-10 7/8				
83 1/8				

### CLAD UNIT SIZE INFORMATION

#### FOR CLAD WM 180 BRICKMOULD

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

#### FOR CLAD WM 180 SOLID BACK BRICKMOULD

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

#### FOR CLAD 3 1/2 FLAT

- ▣ ADD 5 7/8" TO FRAME WIDTH
- ▣ ADD 2 15/16" 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

#### NOTES:

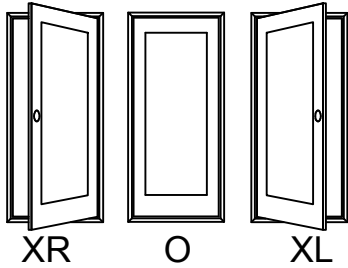
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

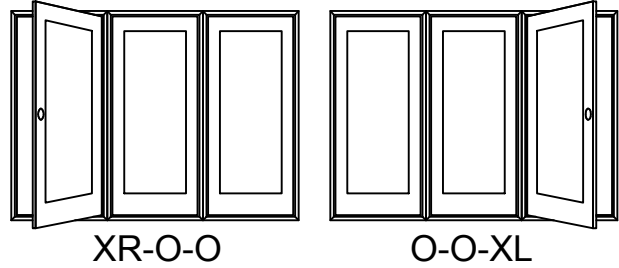
## CLAD PATIO DOOR - NARROW OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

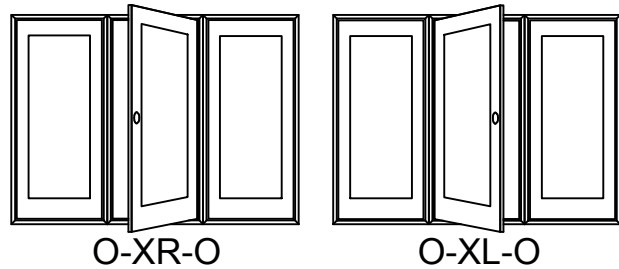
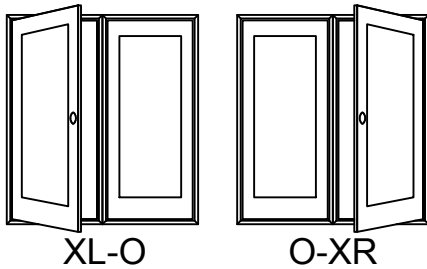
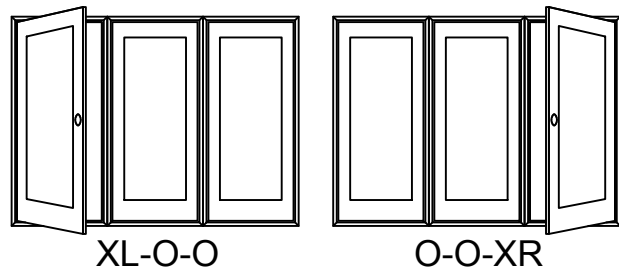
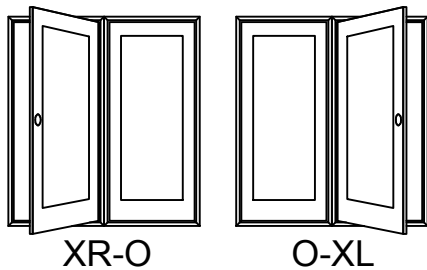
SINGLE DOOR



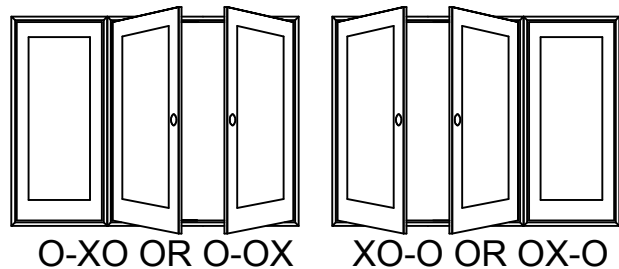
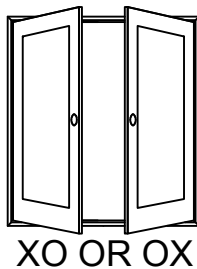
THREE UNIT DOOR



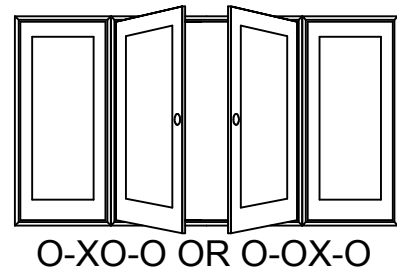
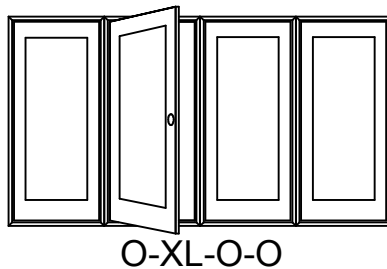
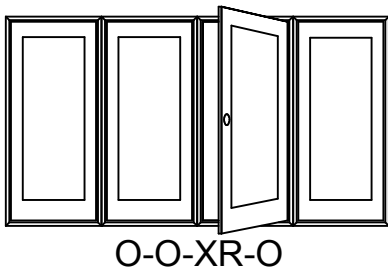
DOUBLE UNIT DOOR



BI-HINGE DOOR



FOUR UNIT DOOR



FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

# Pinnacle Series

## CLAD OUTSWING PATIO DOOR - IN-SASH TRANSOMS

ELEVATIONS

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

	Mas. Opg. Clad	Rough Opg.	Frame	Glass					
	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8				
	2-7	5-0 13/16	5-0 13/16	7-6 5/8	7-6 5/8				
	2-6 1/4	5-0 1/16	5-0 1/16	7-5 7/8	7-5 7/8				
	23	52 13/16	23	23	82 5/8				
1-1 1/2									
1-4 1/2									
2-0 1/2									
	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8				
	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8				
	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8				
	25	56 13/16	25	25	88 5/8				
1-1 1/2									
1-4 1/2									
2-0 1/2									
	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8				
	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8				
	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8				
	29	64 13/16	29	29	100 5/8				
1-1 1/2									
1-4 1/2									
2-0 1/2									
	3-2 1/2	6-3 13/16	6-3 13/16						
	3-2 1/2	6-3 13/16	6-3 13/16						
	3-1 3/4	6-3 1/16	6-3 1/16						
	31	68 13/16	31						
1-1 1/2									
1-4 1/2									
2-0 1/2									

### CLAD UNIT SIZE INFORMATION

**FOR CLAD WM 180 BRICKMOULD**

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

**FOR CLAD WM 180 SOLID BACK BRICKMOULD**

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

**FOR CLAD 3 1/2 FLAT**

- ▣ ADD 5 7/8" TO FRAME WIDTH
- ▣ ADD 2 15/16" 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

**NOTES:**

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING