

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING

### ELEVATIONS

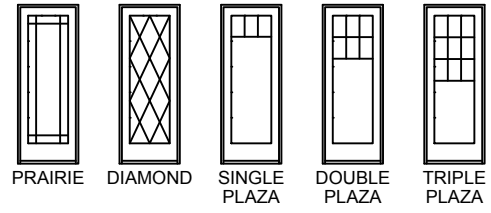
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad	2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
Rough Opg.	2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
Frame	2-6 1/4	5-0 1/16	7-5 7/8	7-11 3/16	8-11 11/16	9-11 11/16
Glass	20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20
6-8 6-8 6-7 1/2 63 7/8						
2668	5068	7668	16-50-1668	20-50-2068	26-50-2668	
6-10 7/8 6-10 7/8 6-10 3/8 66 3/4						
26610	50610	76610	16-50-16610	20-50-20610	26-50-26610	
7-11 7/8 7-11 7/8 7-11 3/8 79 3/4						
2680	5080	7680				
8-11 7/8 8-11 7/8 8-11 3/8 91 3/4						
2690	5090					
9-11 7/8 9-11 7/8 9-11 3/8 103 3/4						
26100	50100					

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



PRAIRIE    DIAMOND    SINGLE PLAZA    DOUBLE PLAZA    TRIPLE PLAZA

### UNIT SIZE INFORMATION

**FOR CLAD BRICKMOULD**

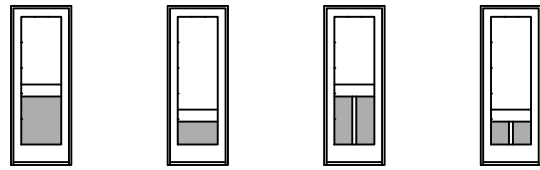
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

**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    DIVIDED PANEL    DIVIDED PANEL

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

# Pinnacle Series

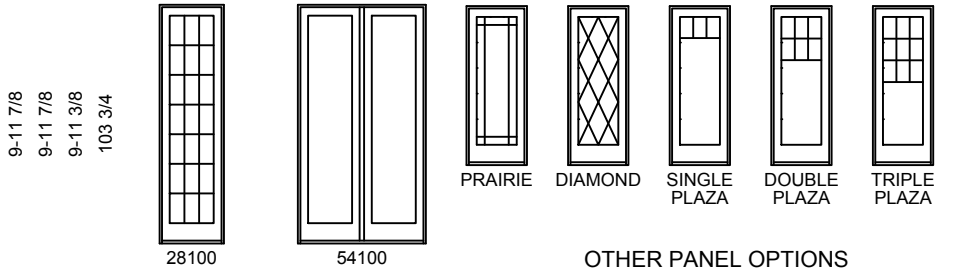
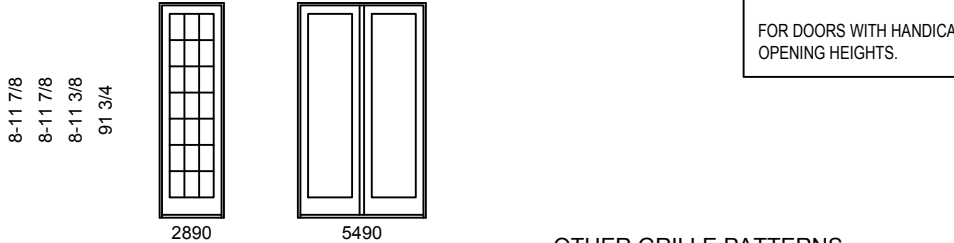
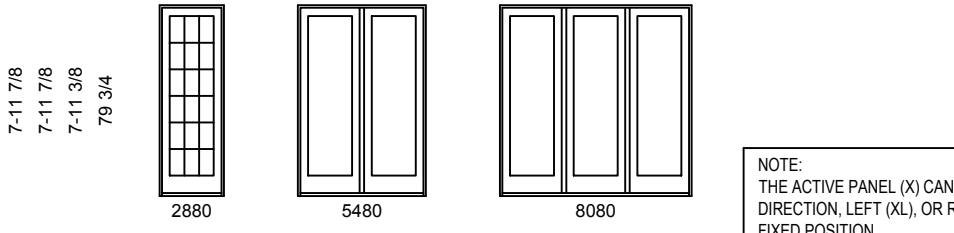
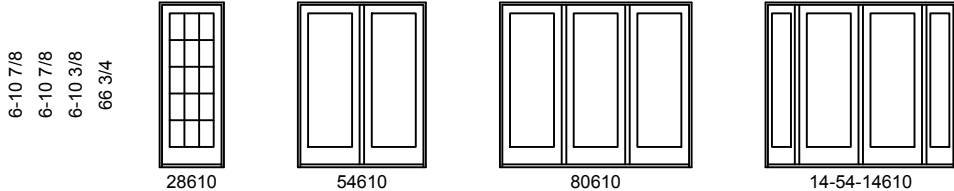
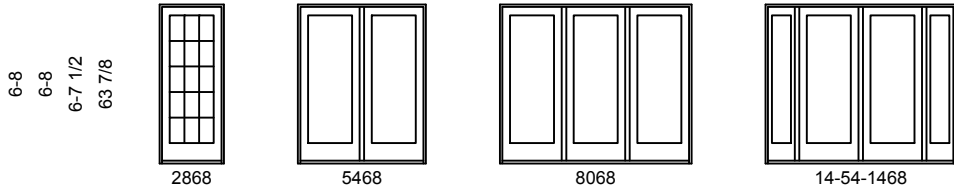
## CLAD PATIO DOOR - FRENCH INSWING

### ELEVATIONS

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

Mas. Opg. Clad  
Rough Opg.  
Frame  
Glass

2-9	5-4 13/16	8-0 5/8	7-11 15/16
2-9	5-4 13/16	8-0 5/8	7-11 15/16
2-8 1/4	5-4 1/16	7-11 7/8	7-11 3/16
22	22	22	9 1/2 - 22 - 9 1/2



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

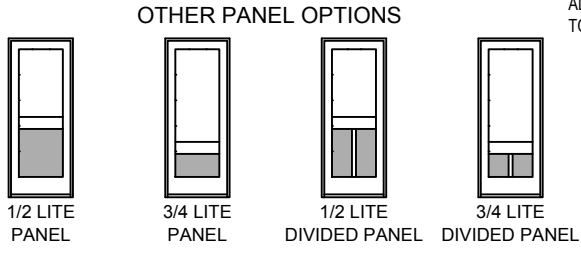
**FOR CLAD BRICKMOULD**

- 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



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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING

### ELEVATIONS

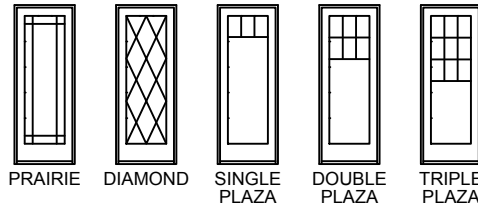
SCALE: 1/8" = 1'-0"

Mas. Opp. Clad Rough Opp. Frame Glass	3-1	6-0 13/16	9-0 5/8	8-11 15/16	10-0 7/16
	3-1	6-0 13/16	9-0 5/8	8-11 15/16	10-0 7/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-11 3/16	9-11 11/16
	26	26	26	11 1/2 - 26 - 11 1/2	14 - 26 - 14
6-8 6-8 6-7 1/2 63 7/8					
	3068	6068	9068	16-60-1668	20-60-2068
6-10 7/8 6-10 7/8 6-10 3/8 66 3/4					
	30610	60610	90610	16-60-16610	20-60-20610
7-11 7/8 7-11 7/8 7-11 3/8 79 3/4					
	3080	6080	9080		
8-11 7/8 8-11 7/8 8-11 3/8 91 3/4					
	3090	6090			
9-11 7/8 9-11 7/8 9-11 3/8 103 3/4					
	30100	60100			

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

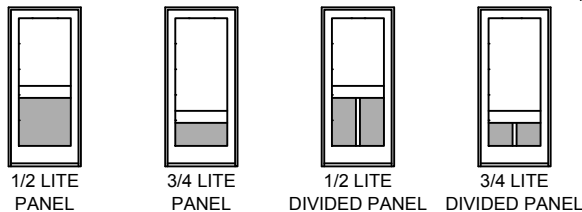


### UNIT SIZE INFORMATION

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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

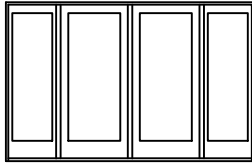
SCALE: 1/8" = 1'-0"

Mas. Opp. Clad  
 Rough Opp.  
 Frame  
 Glass

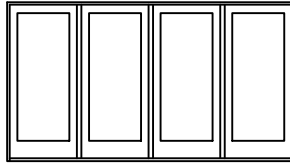
11-0 7/16  
 11-0 7/16  
 10-11 11/16  
 20 - 26 - 20

12-0 7/16  
 12-0 7/16  
 11-11 11/16  
 26

6-8  
 6-8  
 6-7 1/2  
 6-7 1/2

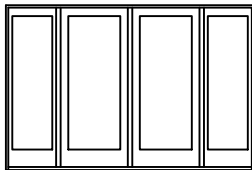


26-60-2668

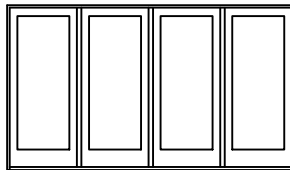


30-60-3068

6-10 7/8  
 6-10 7/8  
 6-10 3/8  
 6-10 3/8



26-60-26610



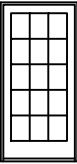
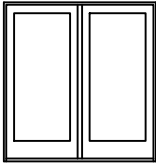
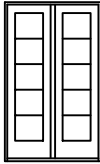
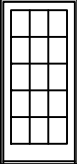
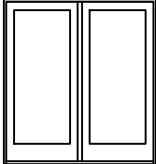
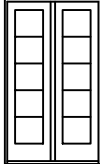
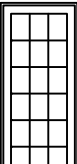
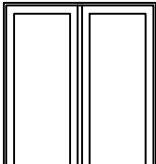
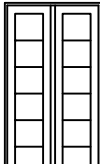
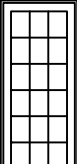
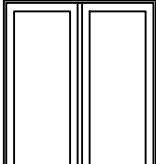
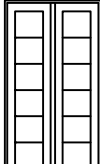
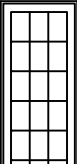
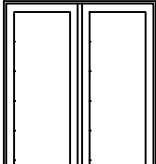
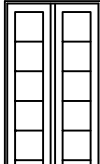
30-60-30610

# Pinnacle Series

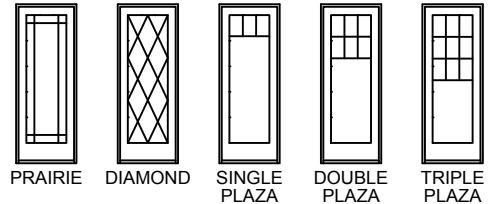
## CLAD PATIO DOOR - FRENCH INSWING

### ELEVATIONS

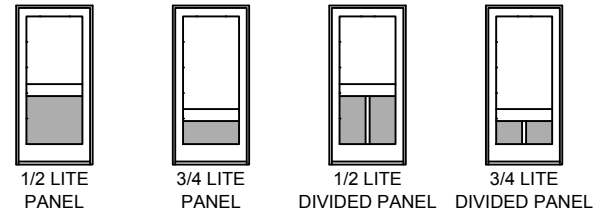
SCALE: 1/8" = 1'-0"

Mas. Opp. Clad	3-2 1/2	6-3 13/16	4-0 3/4
Rough Opp.	3-2 1/2	6-3 13/16	4-0 3/4
Frame	3-1 3/4	6-3 1/16	4-0
Glass	27 1/2	27 1/2	14
6-8			
6-8			
6-7 1/2			
63 7/8	3268	6468	4068 BI-HINGE ONLY
6-10 7/8			
6-10 7/8			
6-10 3/8			
66 3/4	32610	64610	40610 BI-HINGE ONLY
7-11 7/8			
7-11 7/8			
7-11 3/8			
79 3/4	3280	6480	4080 BI-HINGE ONLY
8-11 7/8			
8-11 7/8			
8-11 3/8			
91 3/4	3290	6490	4090 BI-HINGE ONLY
9-11 7/8			
9-11 7/8			
9-11 3/8			
103 3/4	32100	64100	40100 BI-HINGE ONLY

### OTHER GRILLE PATTERNS



### OTHER PANEL OPTIONS



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





















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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING SIDELITES

### ELEVATIONS

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

	1-3	1-5	1-7	2-1 1/4
Mas. Opp. Clad	1-3	1-5	1-7	2-1 1/4
Rough Opp.	1-2	1-4	1-6	2-0 1/4
Frame	7 1/2	9 1/2	11 1/2	14
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	1280	1480	1680	2080
66 3/4				
8-0	1290	1490	1690	2090
8-0				
7-11 3/8				
79 3/4				
9-0				
9-0				
8-11 3/8				
91 3/4				

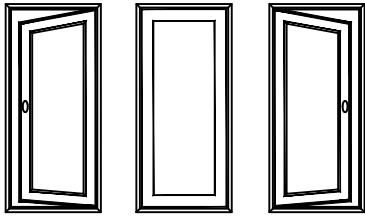
NOTES:  
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING

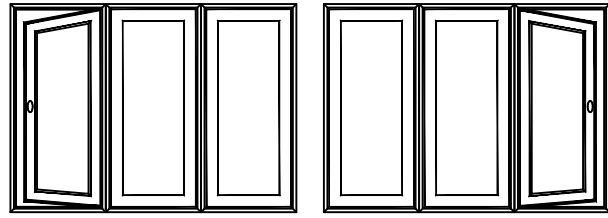
HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

### SINGLE DOOR



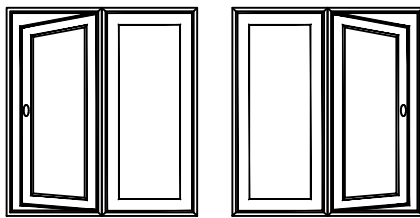
XR O XL

### THREE UNIT DOOR

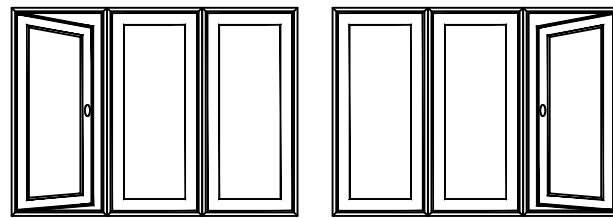


XR-O-O O-O-XL

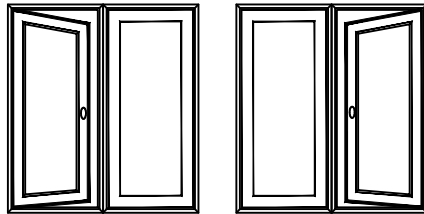
### DOUBLE UNIT DOOR



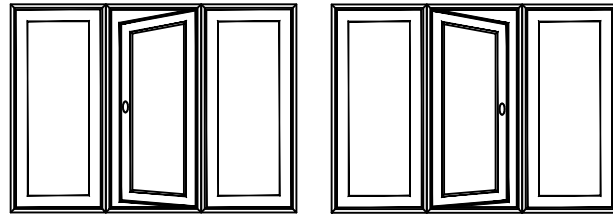
XR-O O-XL



XL-O-O O-O-XR

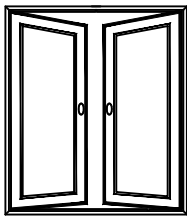


XL-O O-XR

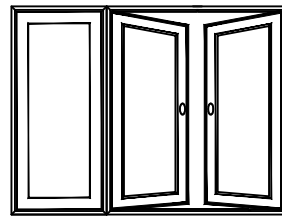


O-XR-O O-XL-O

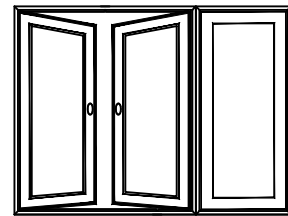
### BI-HINGE DOOR



XO OR OX

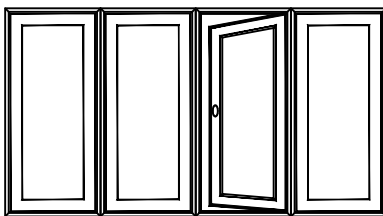


O-XO OR O-OX

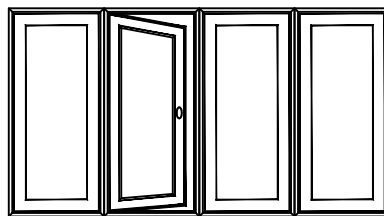


XO-O OR OX-O

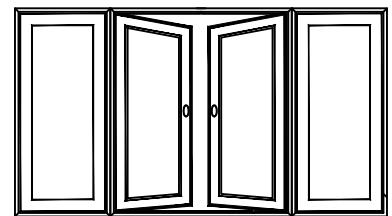
### FOUR UNIT DOOR



O-O-XR-O



O-XL-O-O



O-XO-O OR O-OX-O

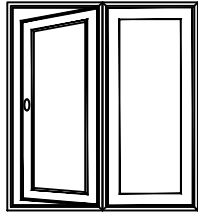
FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

# Pinnacle Series

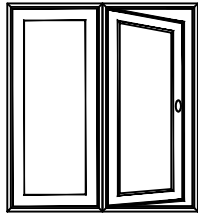
## CLAD PATIO DOOR - FRENCH INSWING

### SCREEN OPTIONS

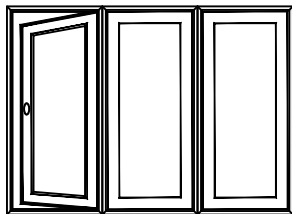
#### SLIDING SCREEN OPTION



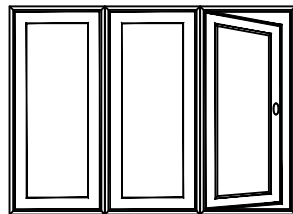
X-O<sup>+</sup>



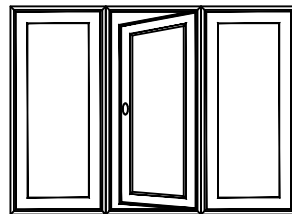
O-X<sup>+</sup>



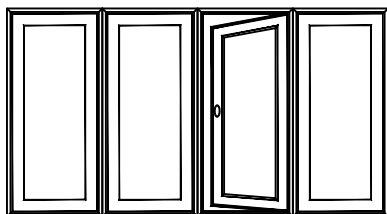
X-O-O<sup>+</sup>



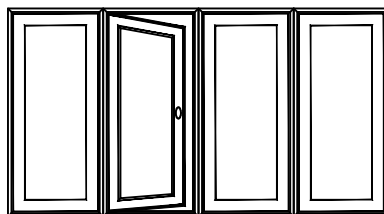
O-O-X<sup>+</sup>



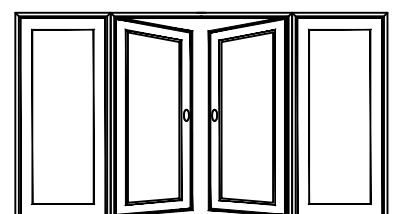
O-X-O<sup>+</sup>



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

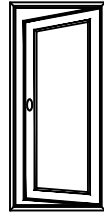


O-X-O-O<sup>+</sup>

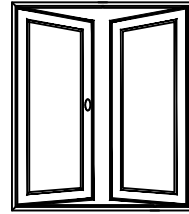


O-XO-O<sup>+</sup>

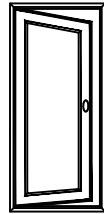
#### SWINGING SCREEN OPTION



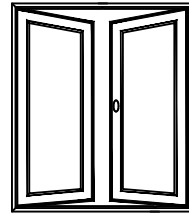
XR<sup>\*</sup>



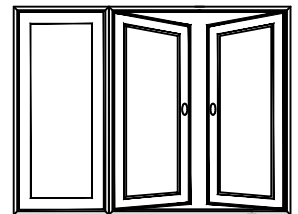
XO<sup>\*</sup>



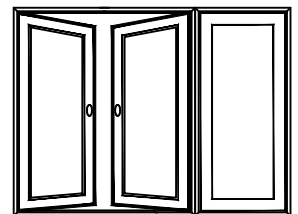
XL<sup>\*</sup>



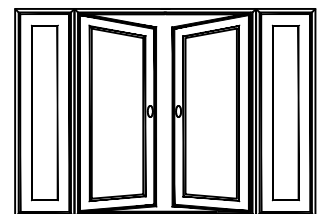
OX<sup>\*</sup>



O-XO<sup>+</sup>



XO-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"

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
	20	49 13/16	20	20	79 5/8
1-4 1/2					
1-4 1/2	2611	5011	5011-2	7611-3	
1-4 1/2					
1-4 1/2	2614	5014	5014-2	7614-3	7614
2-0 1/2					
2-0 1/2	2620	5020	5020-2	7620-3	7620
Mas. Opg. Clad Rough Opg. Frame Glass	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
	22	53 13/16	22	22	85 5/8
1-4 1/2					
1-4 1/2	2811	5411	5411-2	8011-3	
1-4 1/2					
1-4 1/2	2814	5414	5414-2	8014-3	8014
2-0 1/2					
2-0 1/2	2820	5420	5420-2	8020-3	8020
Mas. Opg. Clad Rough Opg. Frame Glass	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
	26	61 13/16	26	26	97 5/8
1-4 1/2					
1-4 1/2	3011	6011	6011-2	9011-3	
1-4 1/2					
1-4 1/2	3014	6014	6014-2	9014-3	9014
2-0 1/2					
2-0 1/2	3020	6020	6020-2	9020-3	9020
Mas. Opg. Clad Rough Opg. Frame Glass	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		
	28	65 13/16	28		
1-4 1/2					
1-4 1/2	3211	6411	6411-2		
1-4 1/2					
1-4 1/2	3214	6414	6414-2		
2-0 1/2					
2-0 1/2	3220	6420	6420-2		

### 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

#### NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

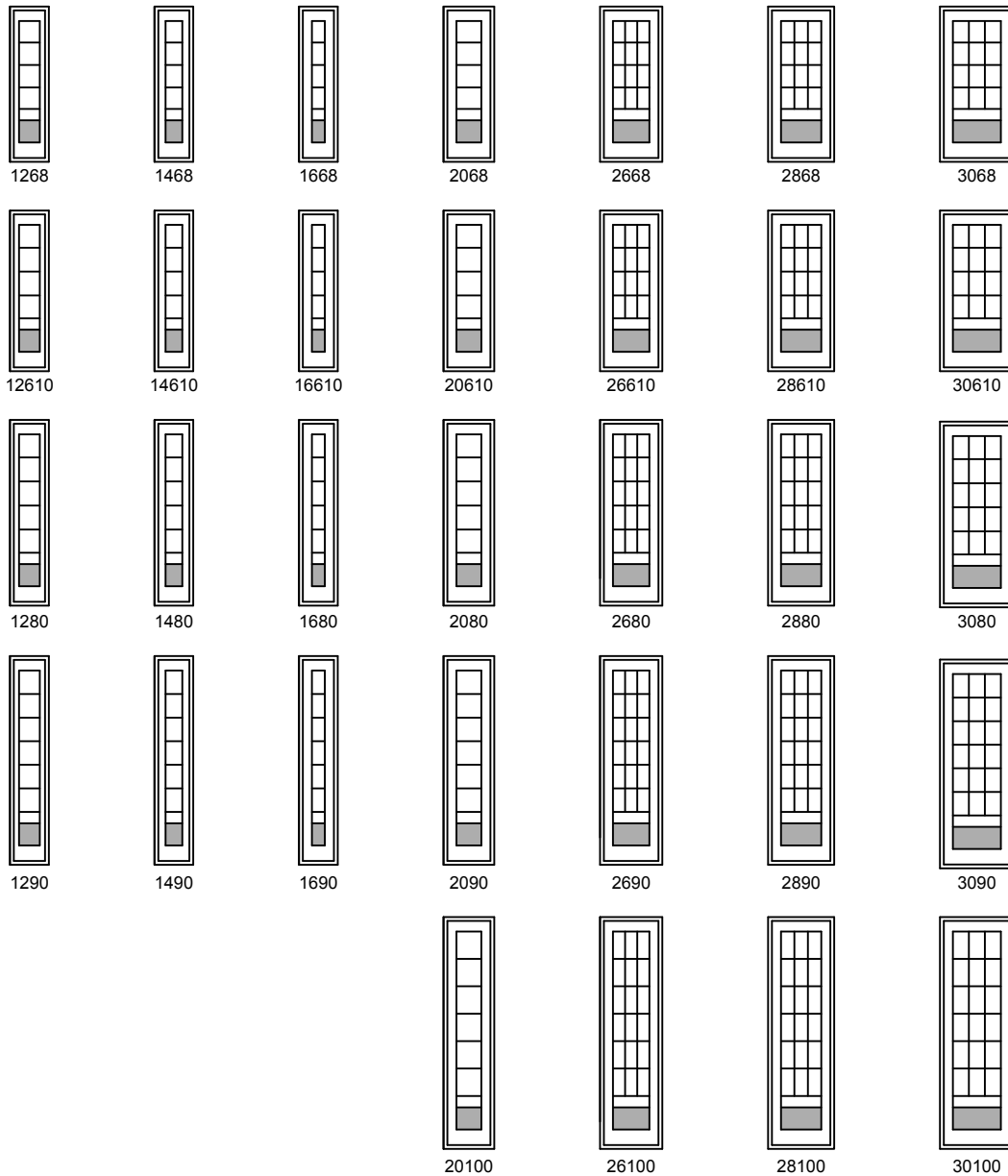
# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING

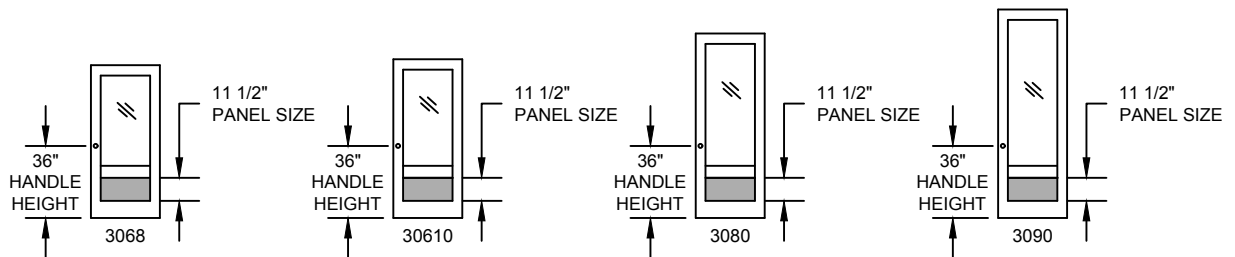
GRILLE PANELS FOR PANEL DOORS

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

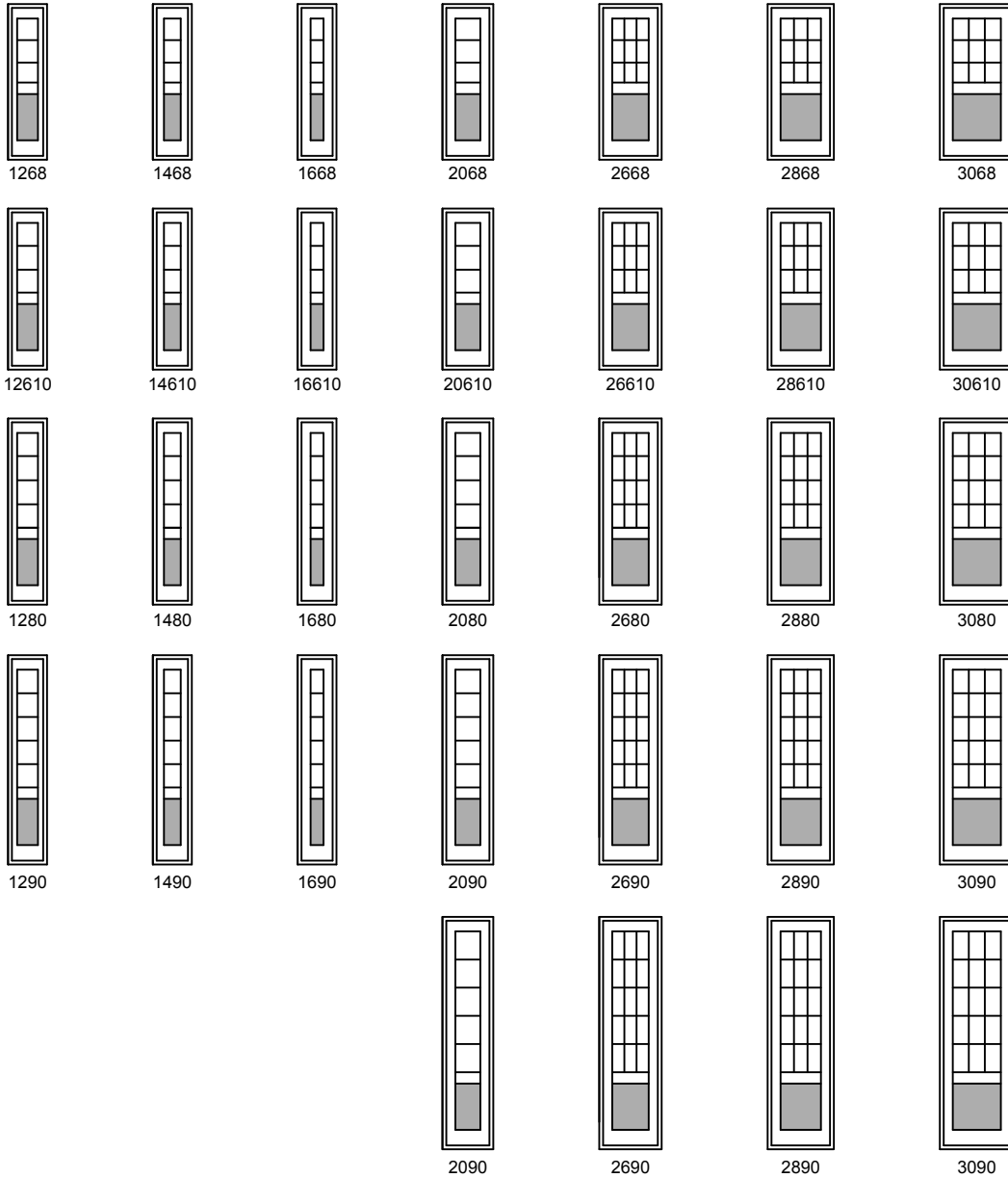
# Pinnacle Series

## CLAD PATIO DOOR - FRENCH INSWING

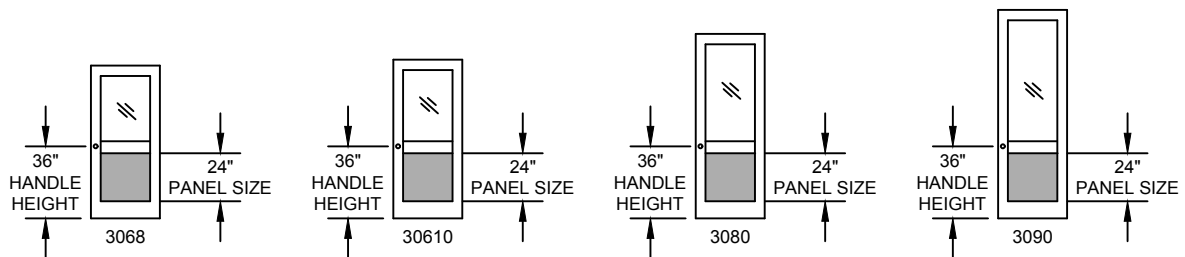
GRILLE PANELS FOR PANEL DOORS

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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

### ELEVATIONS

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

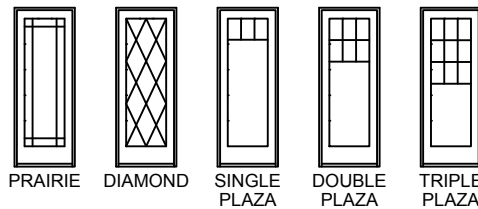
Mas. Opng. Clad  
Rough Opng.  
Frame  
Glass

2-7	5-0 13/16	7-6 5/8	8-0 1/16	9-0 9/16	10-0 9/16
2-7	5-0 13/16	7-6 5/8	8-0 1/16	9-0 9/16	10-0 9/16
2-6 1/4	5-0 1/16	7-5 7/8	7-11 5/16	8-11 13/16	9-11 13/16
20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20

6-7 1/2 6-7 1/2 6-7 63 7/8						
2668	5068	7668	16-50-1668	20-50-2068	26-50-2668	
6-10 3/8 6-10 3/8 6-9 7/8 66 3/4						
26610	50610	76610	16-50-16610	20-50-20610	26-50-26610	
7-11 3/8 7-11 3/8 7-10 7/8 79 3/4						
2680	5080	7680				
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4						
2690	5090					
9-11 3/8 9-11 3/8 9-10 7/8 103 3/4						
26100	50100					

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



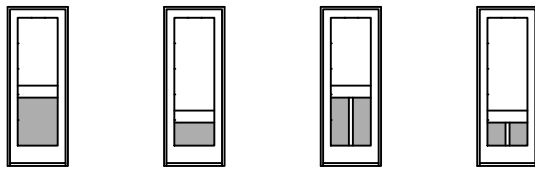
PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

#### 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 DIVIDED PANEL DIVIDED PANEL

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

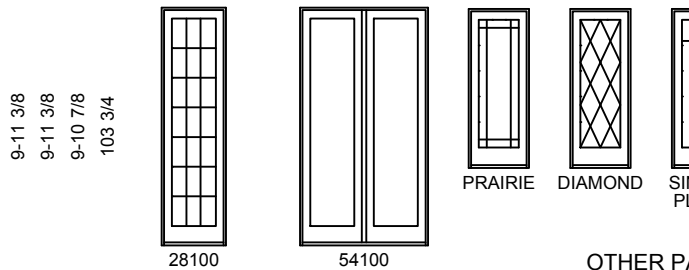
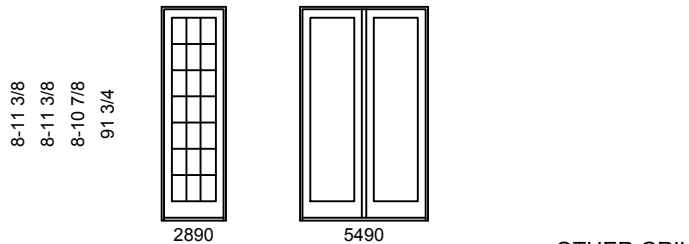
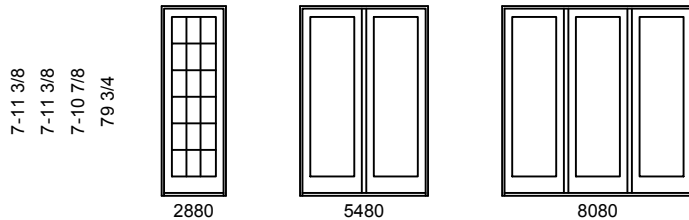
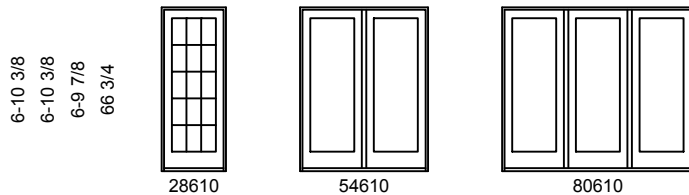
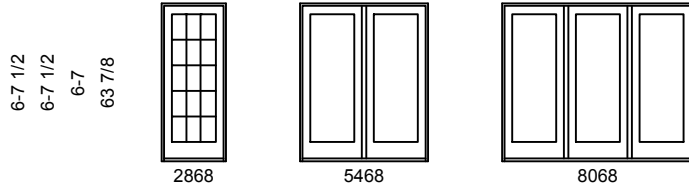
# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

### ELEVATIONS

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

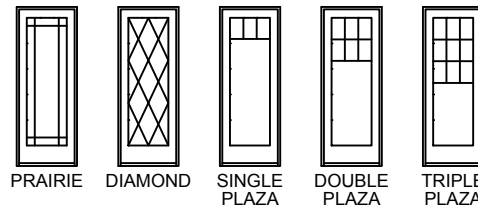
Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	8-0 5/8
	2-9	5-4 13/16	8-0 5/8
	2-8 1/4	5-4 1/16	7-11 7/8
	22	22	22



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



#### UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

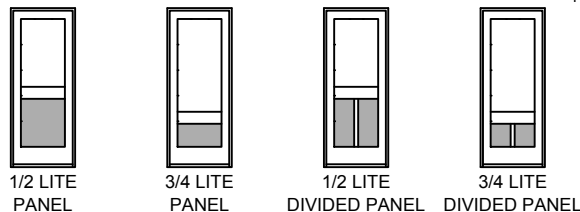
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

### ELEVATIONS

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

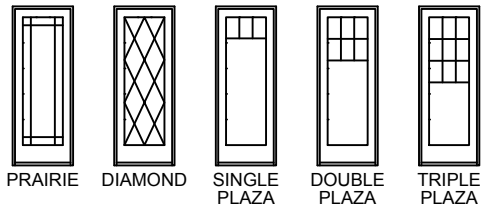
Mas. Opq. Clad  
Rough Opq.  
Frame  
Glass

	3-1	6-0 13/16	9-0 5/8	9-0 1/16	10-0 9/16
	3-1	6-0 13/16	9-0 5/8	9-0 1/16	10-0 9/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-11 5/16	9-11 13/16
	26	26	26	11 1/2 - 26 - 11 1/2	14 - 26 - 14
6-7 1/2					
6-7 1/2	3068	6068	9068	16-60-1668	20-60-2068
6-10 3/8					
6-10 3/8	30610	60610	90610	16-60-16610	20-60-20610
6-9 7/8					
66 3/4					
7-11 3/8					
7-11 3/8	3080	6080	9080		
7-10 7/8					
79 3/4					
8-11 3/8					
8-11 3/8	3090	6090			
8-10 7/8					
91 3/4					
9-11 3/8					
9-11 3/8	30100	60100			
9-10 7/8					
103 3/4					

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

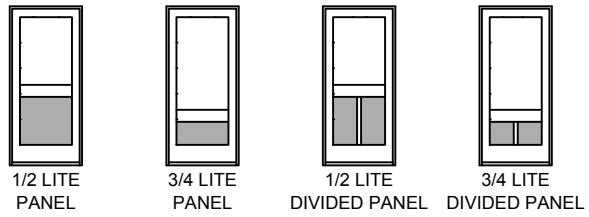


#### UNIT SIZE INFORMATION

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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

### ELEVATIONS

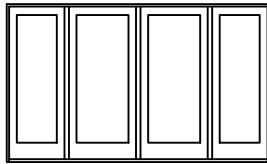
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad  
 Rough Opg.  
 Frame  
 Glass

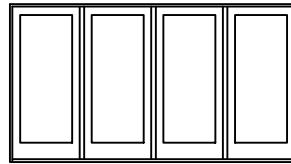
11-0 9/16  
 11-0 9/16  
 10-11 13/16  
 20 - 26 - 20

12-0 9/16  
 12-0 9/16  
 11-11 13/16  
 26

6-7 1/2  
 6-7 1/2  
 6-7  
 63 7/8

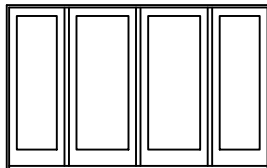


26-60-2668

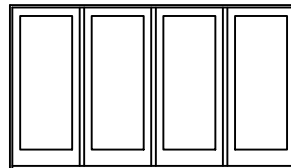


30-60-3068

6-10 3/8  
 6-10 3/8  
 6-9 7/8  
 66 3/4



26-60-26610



30-60-30610

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

### ELEVATIONS

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

Mas. Opg. Clad  
Rough Opg.  
Frame  
Glass

3-2 1/2	6-3 13/16	4-0 9/16
3-2 1/2	6-3 13/16	4-0 9/16
3-1 3/4	6-3 1/16	4-0 1/16
27 1/2	27 1/2	14

6-7 1/2  
6-7 1/2  
6-7  
63 7/8

3268      6468      4068  
BI-HINGE ONLY

6-10 3/8  
6-10 3/8  
6-9 7/8  
66 3/4

32610      64610      40610  
BI-HINGE ONLY

7-11 3/8  
7-11 3/8  
7-10 7/8  
79 3/4

3280      6480      4080  
BI-HINGE ONLY

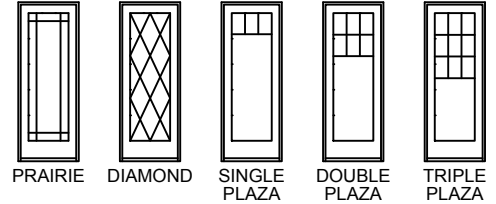
8-11 3/8  
8-11 3/8  
8-10 7/8  
91 3/4

3290      6490      4090  
BI-HINGE ONLY

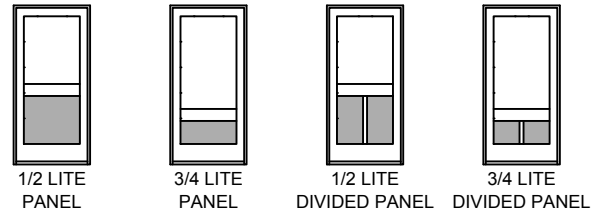
8-11 3/8  
8-11 3/8  
8-10 7/8  
91 3/4

32100      64100      40100  
BI-HINGE ONLY

### OTHER GRILLE PATTERNS



### OTHER PANEL OPTIONS



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.

### 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

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





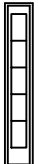













# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING SIDELITES

ELEVATIONS

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

	1-3	1-5	1-7	2-1 1/4
Mas. Opp. Clad	1-3	1-5	1-7	2-1 1/4
Rough Opp.	1-2	1-4	1-6	2-0 1/4
Frame	7 1/2	9 1/2	11 1/2	14
Class				
6-7 1/2				
6-7 1/2	1268	1468	1668	2068
6-7				
63 7/8				
6-10 1/2				
6-10 1/2	12610	14610	16610	20610
6-9 7/8				
66 3/4				
7-11 1/2				
7-11 1/2	1280	1480	1680	2080
7-10 7/8				
79 3/4				
8-11 1/2				
8-11 1/2	1290	1490	1690	2090
8-10 7/8				
91 3/4				

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

# Pinnacle Series

## CLAD PATIO DOOR - FRENCH 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  
27 1/2

6-2 3/4  
6-2 3/4  
6-2  
27 1/2

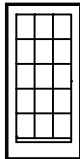
Mass. Oppg. Clad  
Rough Oppg.  
Frame  
Glass

6-2 3/4  
6-2 3/4  
6-2  
63 3/4

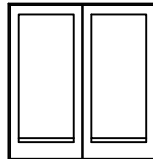
6-2 3/4  
6-2 3/4  
6-2  
27 1/2

### DOORS

6-6 5/8  
6-6 5/8  
6-6 1/8  
63 7/8

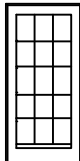


3268-A

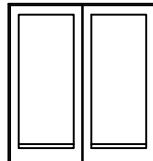


6468-A

6-9 1/2  
6-9 1/2  
6-9  
66 3/4

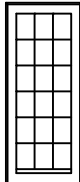


32610-A

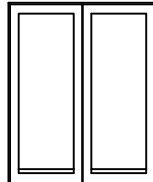


64610-A

7-10 1/2  
7-10 1/2  
7-10  
79 3/4

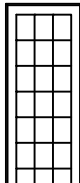


3280-A

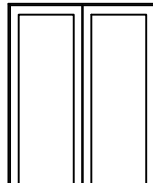


6480-A

8-10 1/2  
8-10 1/2  
8-10  
91 3/4

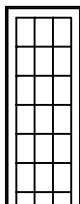


3290-A

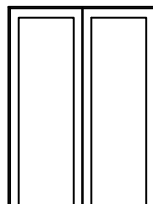


6490-A

9-10 1/2  
9-10 1/2  
9-10  
103 3/4



32100-A



64100-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

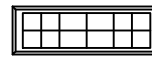


6414-A

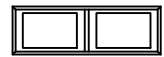


6414-2-A

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



6420-A

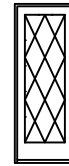


6420-2-A

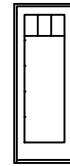
### OTHER GRILLE PATTERNS



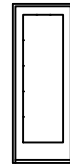
PRAIRIE



DIAMOND



SINGLE PLAZA

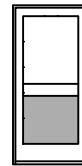


DOUBLE PLAZA

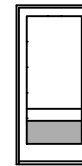


TRIPLE PLAZA

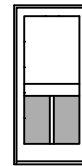
### OTHER PANEL OPTIONS



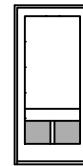
1/2 LITE PANEL



3/4 LITE PANEL



1/2 LITE DIVIDED PANEL



3/4 LITE DIVIDED PANEL

### 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

#### 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

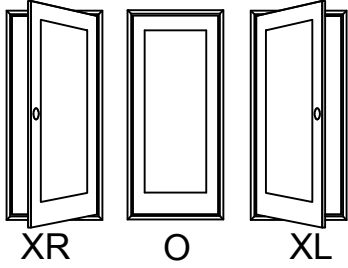
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

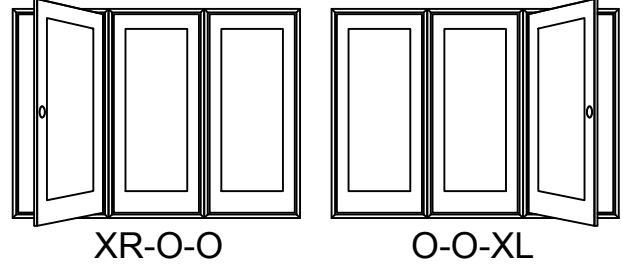
## CLAD PATIO DOOR - FRENCH OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

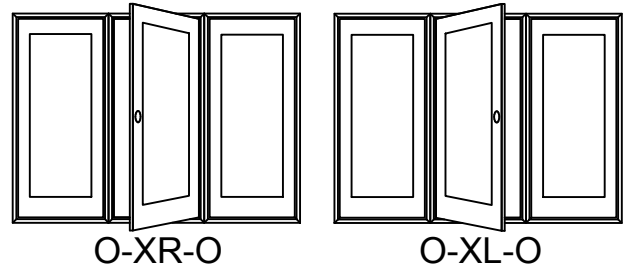
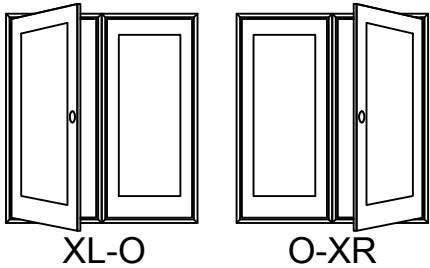
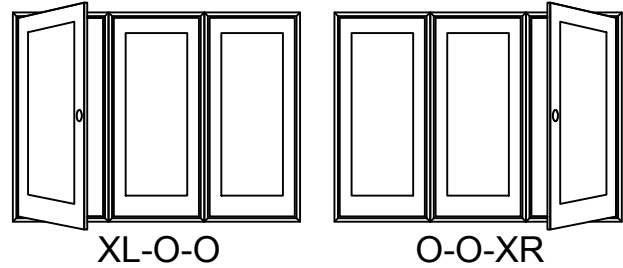
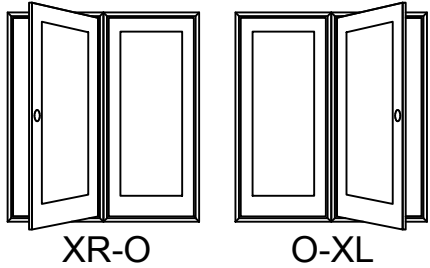
### SINGLE DOOR



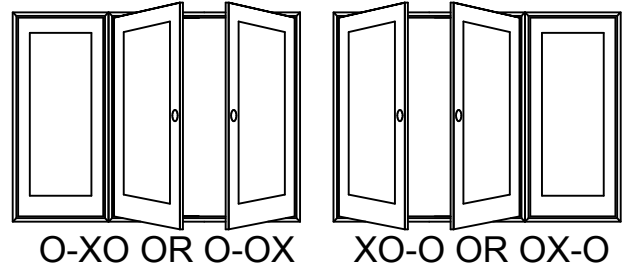
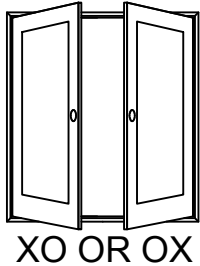
### THREE UNIT DOOR



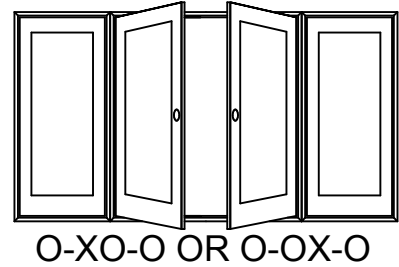
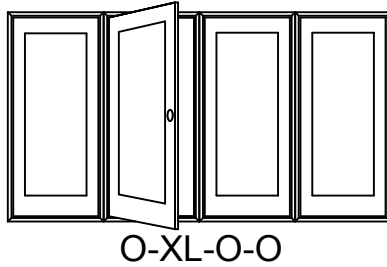
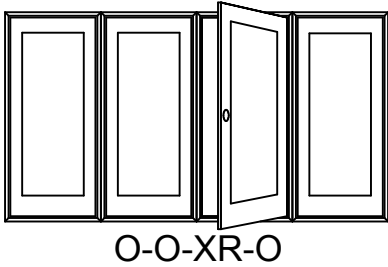
### DOUBLE UNIT DOOR



### 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
	20	49 13/16	20	20	79 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
2-0 1/2	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
2-0 1/2	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
2-0 1/2	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8
2-0 1/2	22	53 13/16	22	22	85 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
2-0 1/2	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
2-0 1/2	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
2-0 1/2	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8
2-0 1/2	26	61 13/16	26	26	97 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
2-0 1/2	3-2 1/2	6-3 13/16	6-3 13/16		
2-0 1/2	3-2 1/2	6-3 13/16	6-3 13/16		
2-0 1/2	3-1 3/4	6-3 1/16	6-3 1/16		
2-0 1/2	28	65 13/16	28		
1-1 1/2					
1-4 1/2					
2-0 1/2					

### 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

#### NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

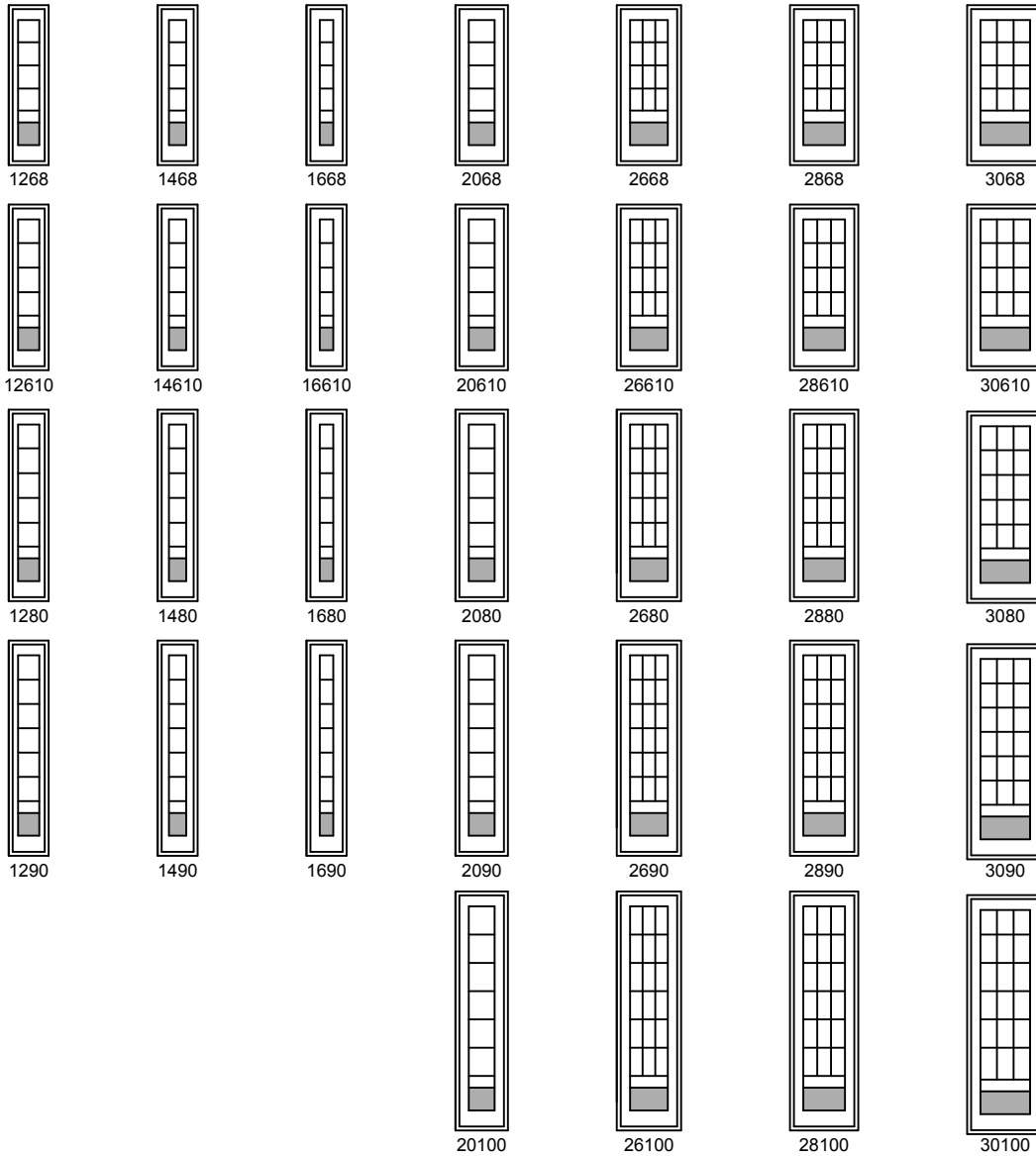
# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

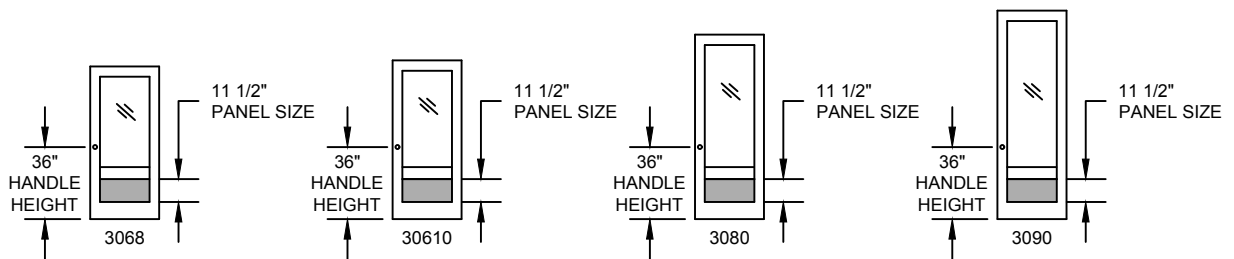
GRILLE PANELS FOR PANEL DOORS

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

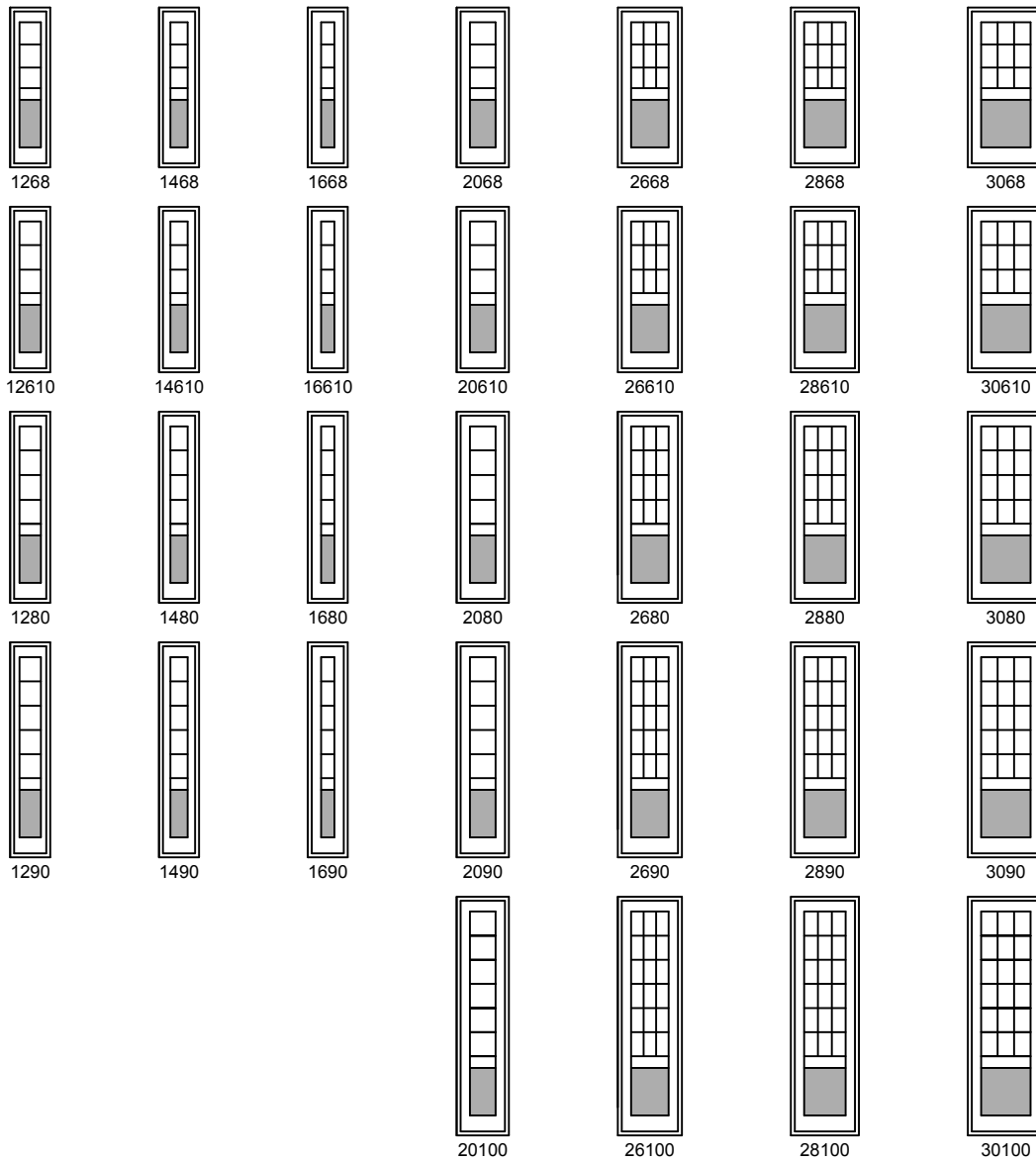
# Pinnacle Series

## CLAD PATIO DOOR - FRENCH OUTSWING

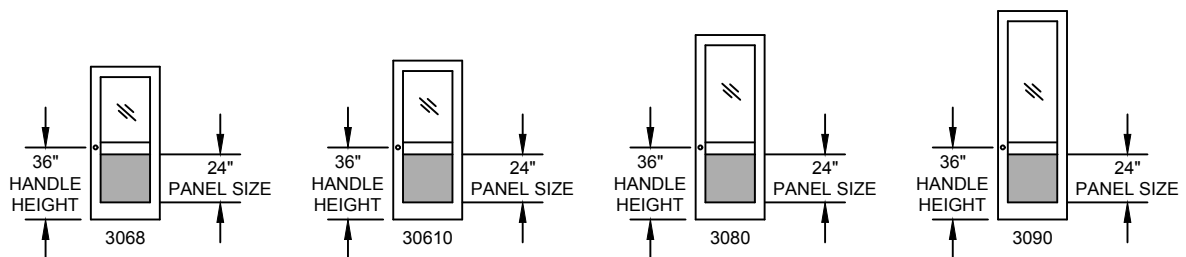
GRILLE PANELS FOR PANEL DOORS

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