

Pinnacle Series

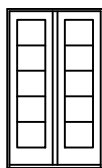
CLAD PATIO DOOR - FRENCH INSWING

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

Mas. Oppg. Clad
Rough Oppg.
Frame
* Glass

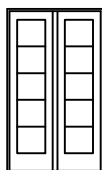
4-0 3/4
4-0 3/4
4-0
14

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



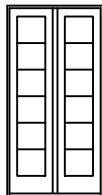
4068
BI-HINGE ONLY

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



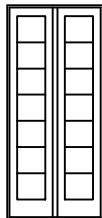
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BI-HINGE ONLY

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



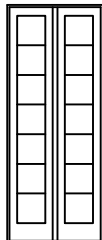
4080
BI-HINGE ONLY

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



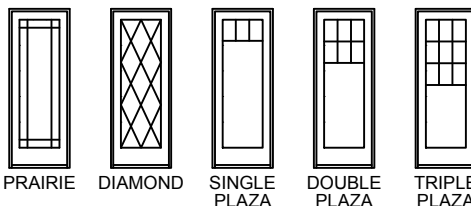
4090
BI-HINGE ONLY

9-11 7/8
9-11 7/8
9-11 3/8
103 3/4

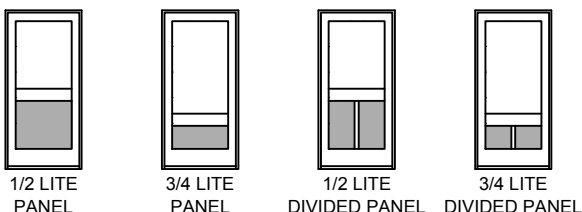


40100
BI-HINGE ONLY

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.

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

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

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

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. Opng. Clad
Rough Opng.
Frame
* Glass

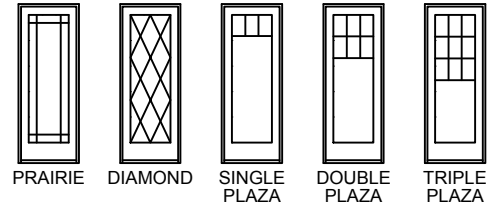
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	2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
	2-6 1/4	5-0 1/16	7-5 7/8	7-11 3/16	8-11 11/16	9-11 11/16
	20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20
6-8 6-8 6-7 1/2 63 7/8						
	2668	5068	7668	16-50-1668	20-50-2068	26-50-2668
6-10 7/8 6-10 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:
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

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FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

OTHER GRILLE PATTERNS



PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

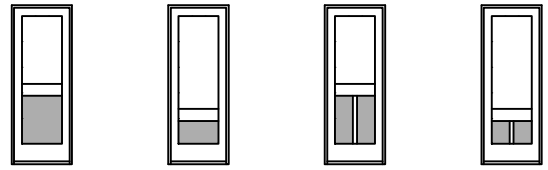
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 ADD 3 1/4" TO FRAME HEIGHT

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

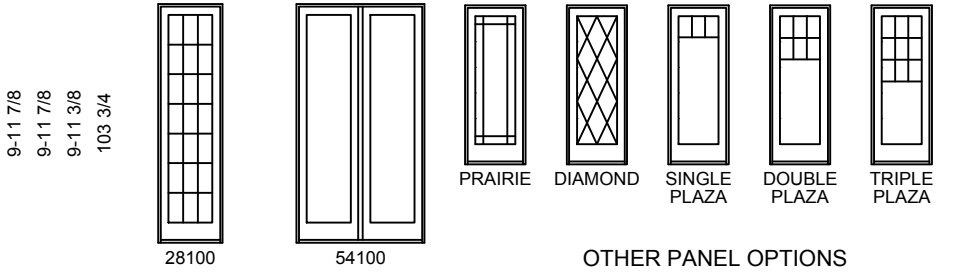
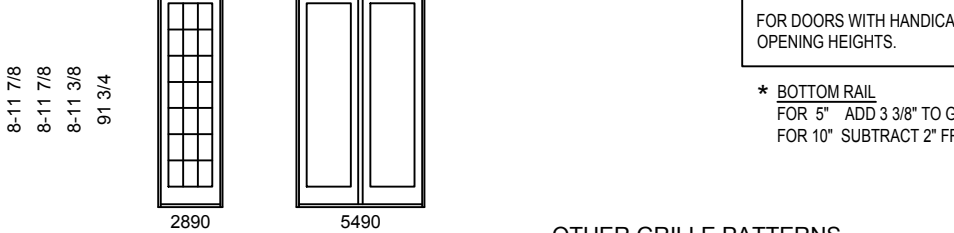
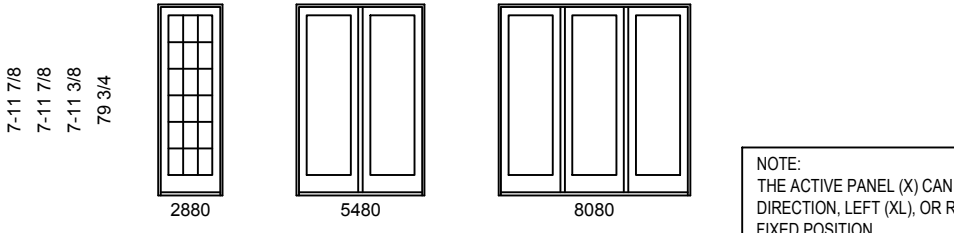
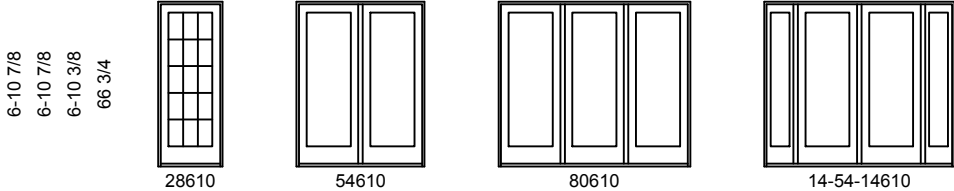
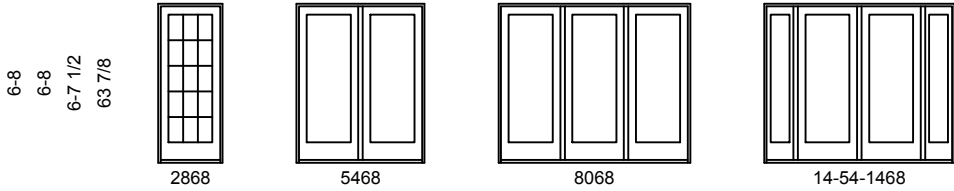
CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

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

Mass. Opq. Clad
Rough Opq.
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

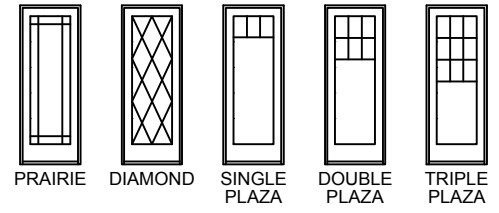


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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

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

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

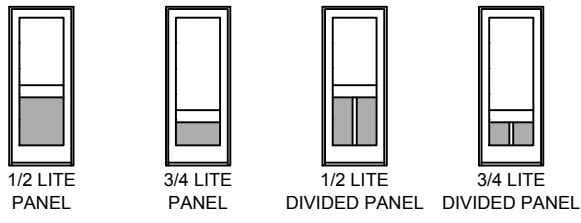
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

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:
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Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

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

Mas. Opp. Clad
Rough Opp.
Frame
*Glass

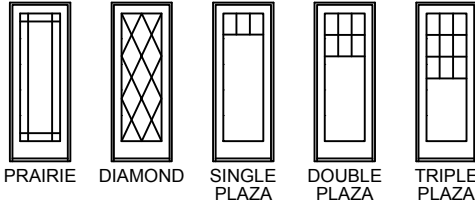
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	3-1	6-0 13/16	9-0 5/8	8-3 15/16	8-7 15/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-3 3/16	8-7 3/16
	26	26	26	7 1/2 - 26 - 7 1/2	9 1/2 - 26 - 9 1/2
6-8					
	3068	6068	9068	12-60-1268	14-60-1468
6-8					
	30610	60610	90610	12-60-12610	14-60-14610
6-7 1/2					
	3080	6080	9080	12-60-1280	14-60-1480
63 7/8					
	3090	6090			
6-10 7/8					
	30100	60100			
6-10 7/8					
6-10 3/8					
66 3/4					
7-11 7/8					
7-11 7/8					
7-11 3/8					
79 3/4					
8-11 7/8					
8-11 7/8					
8-11 3/8					
91 3/4					
9-11 7/8					
9-11 7/8					
9-11 3/8					
103 3/4					

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

OTHER GRILLE PATTERNS

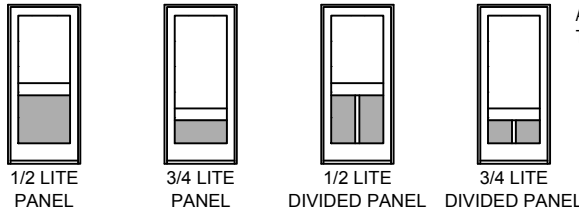


UNIT SIZE INFORMATION

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

OTHER PANEL OPTIONS



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

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Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

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

Mas. Opp. Clad
Rough Opg.
Frame
* Glass

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

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

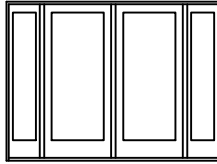
7-11 7/8
7-11 7/8
7-11 3/8
79 3/4

8-11 15/16
8-11 15/16
8-11 3/16
11 1/2 - 26 - 11 1/2

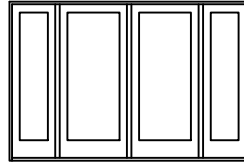
10-0 7/16
10-0 7/16
9-11 11/16
14 - 26 - 14

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

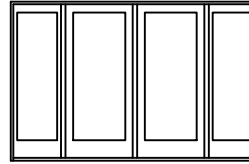
11-4 7/16
11-4 7/16
11-3 11/16
22 - 26 - 22



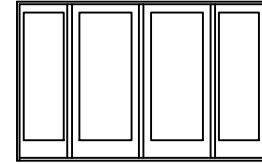
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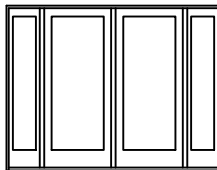
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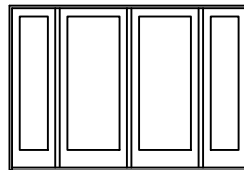
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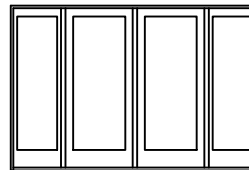
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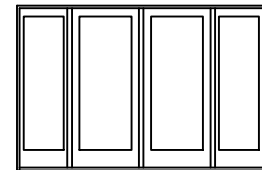
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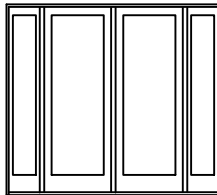
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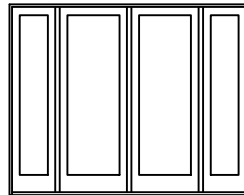
26-60-26610



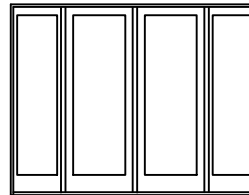
28-60-28610



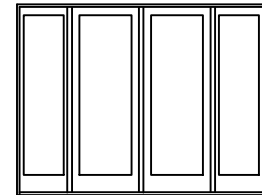
16-60-1680



20-60-2080



26-60-2680



28-60-2880

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

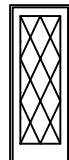
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS



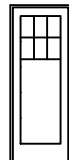
PRAIRIE



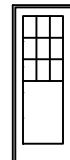
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

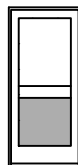
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

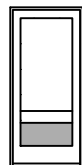
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

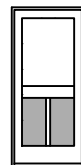
OTHER PANEL OPTIONS



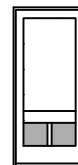
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

NOTES:
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Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

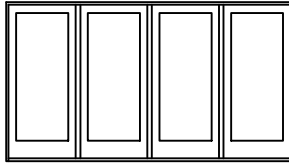
ELEVATIONS

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

Mas. Opg. Clad
Rough Opg.
Frame
* Glass

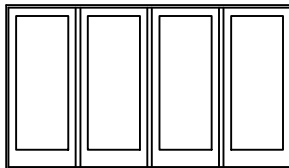
12-0 7/16
12-0 7/16
11-11 11/16
26

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



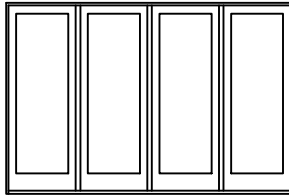
30-60-3068

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



30-60-30610

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



30-60-3080

*** BOTTOM RAIL**

FOR 5" ADD 3 3/8" TO GLASS HEIGHT
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

NOTE:

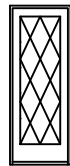
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

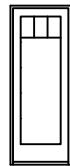
OTHER GRILLE PATTERNS



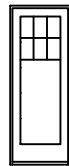
PRAIRIE



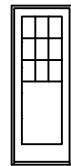
DIAMOND



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

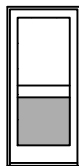
FOR CLAD WILLIAMSBURG

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

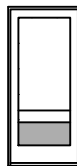
NOTE:

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

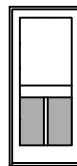
OTHER PANEL OPTIONS



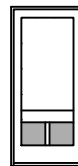
1/2 LITE PANEL



3/4 LITE PANEL



1/2 LITE DIVIDED PANEL



3/4 LITE DIVIDED PANEL

NOTES:

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Pinnacle Series

CLAD PATIO DOOR - FRENCH 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
3-2 1/2	6-3 13/16	8-6 15/16	8-10 15/16	9-2 15/16
3-1 3/4	6-3 1/16	8-6 3/16	8-10 3/16	9-2 3/16
27 1/2	27 1/2	7 1/2 - 27 1/2 - 7 1/2	9 1/2 - 27 1/2 - 9 1/2	11 1/2 - 27 1/2 - 11 1/2

6-8 6-8 6-7 1/2 63 7/8					
3268	6468	12-64-1268	14-64-1468	16-64-1668	
6-10 7/8 6-10 7/8 6-10 3/8 66 3/4					
32610	64610	12-64-12610	14-64-14610	16-64-16610	
7-11 7/8 7-11 7/8 7-11 3/8 79 3/4					
3280	6480	12-64-1280	14-64-1480	16-64-1680	
8-11 7/8 8-11 7/8 8-11 3/8 91 3/4			<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">UNIT SIZE INFORMATION</p> <p>FOR CLAD BRICKMOULD</p> <ul style="list-style-type: none"> □ ADD 2 13/16" TO FRAME WIDTH □ ADD 1 13/32" TO FRAME HEIGHT <p>FOR CLAD WILLIAMSBURG</p> <ul style="list-style-type: none"> □ ADD 6 1/2" TO FRAME WIDTH □ ADD 3 1/4" TO FRAME HEIGHT </div>		
3290	6490				
9-11 7/8 9-11 7/8 9-11 3/8 103 3/4			<p>OTHER GRILLE PATTERNS</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> PRAIRIE</div> <div style="text-align: center;"> DIAMOND</div> <div style="text-align: center;"> SINGLE PLAZA</div> <div style="text-align: center;"> DOUBLE PLAZA</div> <div style="text-align: center;"> TRIPLE PLAZA</div> </div>		
32100	64100				

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

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

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 PANEL OPTIONS

1/2 LITE PANEL	3/4 LITE PANEL	1/2 LITE DIVIDED PANEL	3/4 LITE 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"

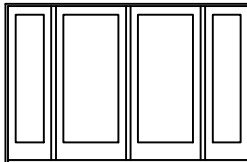
Mas. Opg. Clad
Rough Opg.
Frame
* Glass

10-3 7/16
10-3 7/16
10-2 11/16
14 - 27 1/2 - 14

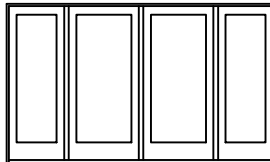
11-3 7/16
11-3 7/16
11-2 11/16
20 - 27 1/2 - 20

11-7 7/16
11-7 7/16
11-6 11/16
22 - 27 1/2 - 22

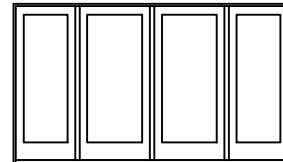
6-8
6-8
6-7 1/2
63 7/8



20-64-2068

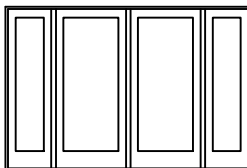


26-64-2668

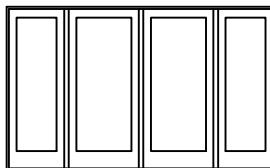


28-64-2868

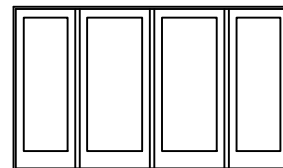
6-10 7/8
6-10 7/8
6-10 3/8
66 3/4



20-64-20610

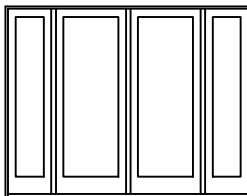


26-64-26610

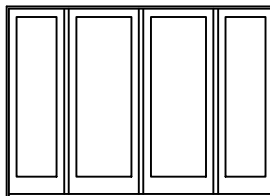


28-64-28610

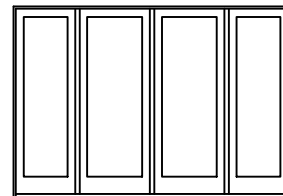
7-11 7/8
7-11 7/8
7-11 3/8
79 3/4



20-64-2080



26-64-2680



28-64-2880

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

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

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

OTHER GRILLE PATTERNS



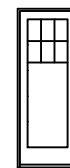
PRAIRIE



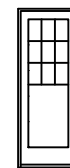
DIAMOND



SINGLE
PLAZA

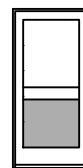


DOUBLE
PLAZA

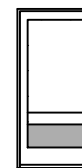


TRIPLE
PLAZA

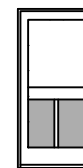
OTHER PANEL OPTIONS



1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

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.

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"

	3-7	7-0 13/16
Mas. Opp. Clad	3-7	7-0 13/16
Rough Opp.	3-6 1/4	7-0 1/16
Frame	32	32
* Glass		
6-8		
6-8		
6-7 1/2		
63 7/8		
6-10 7/8		
6-10 7/8		
6-10 3/8		
66 3/4		
7-11 7/8		
7-11 7/8		
7-11 3/8		
79 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.

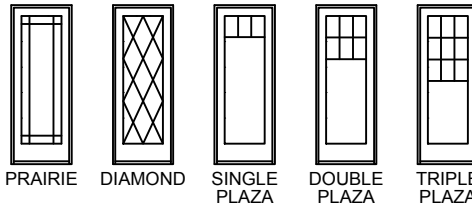
FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

* **BOTTOM RAIL**

FOR 5" ADD 3 3/8" TO GLASS HEIGHT

FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

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

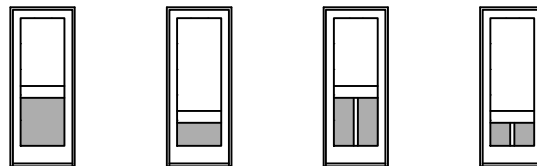
FOR CLAD WILLIAMSBURG

- ▣ 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 1/2 DIVIDED PANEL 3/4 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 SIDELITES

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	14
* Glass				
6-8				
6-8				
6-7 1/2				
63 7/8	1268	1468	1668	2068
6-11				
6-11				
6-10 1/2				
66 3/4	12610	14610	16610	20610
8-0				
8-0				
7-11 3/8				
79 3/4	1280	1480	1680	2080
9-0				
9-0				
8-11 3/8				
91 3/4	1290	1490	1690	2090

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

* BOTTOM RAIL

FOR 5" ADD 3 3/8" TO GLASS HEIGHT

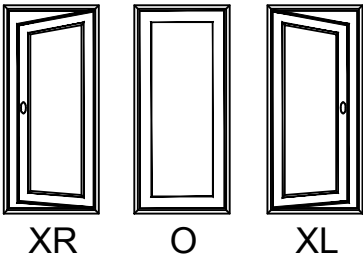
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

Pinnacle Series

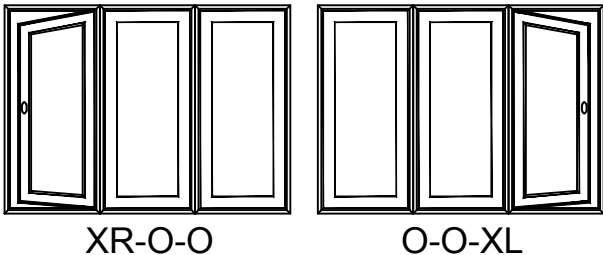
CLAD PATIO DOOR - FRENCH INSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

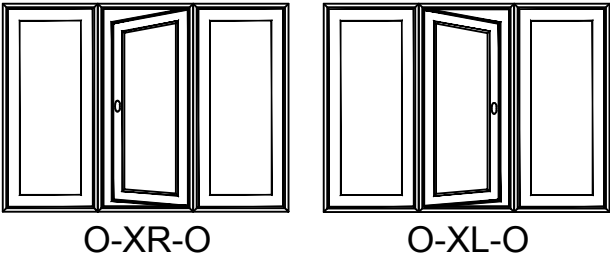
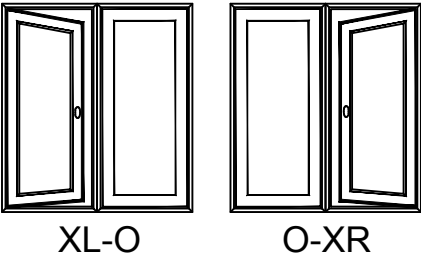
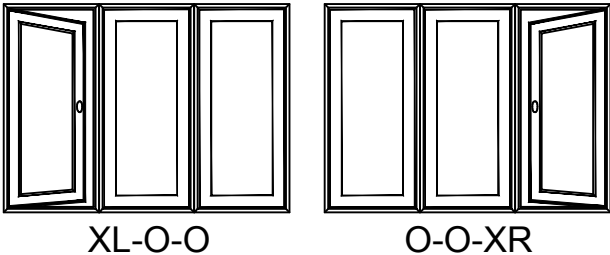
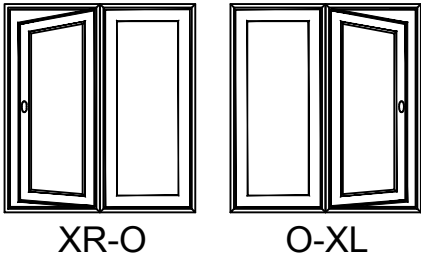
SINGLE DOOR



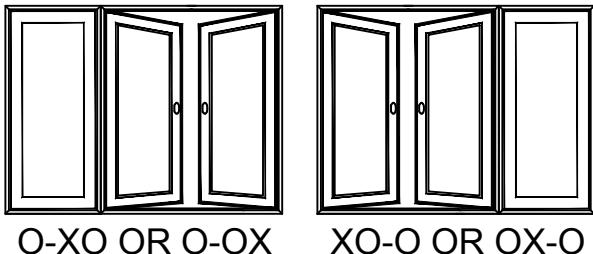
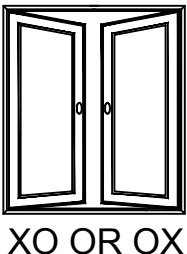
THREE UNIT DOOR



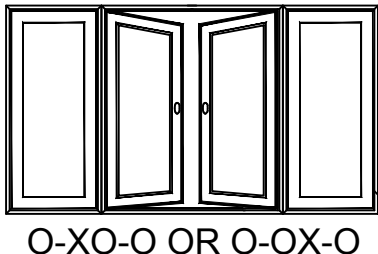
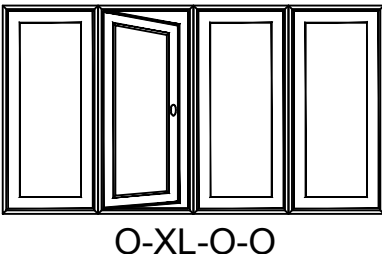
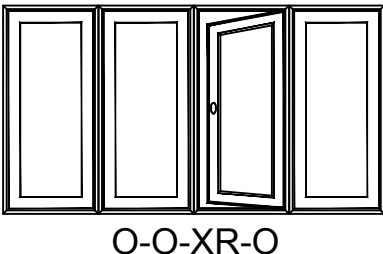
DOUBLE UNIT DOOR



BI-HINGE DOOR



FOUR UNIT DOOR



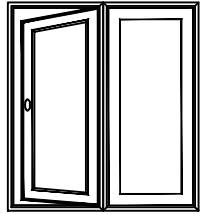
FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

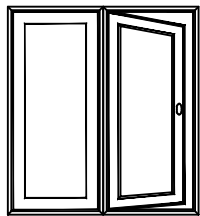
CLAD PATIO DOOR - FRENCH INSWING

SCREEN OPTIONS

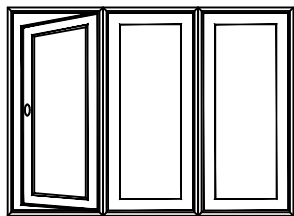
SLIDING SCREEN OPTION



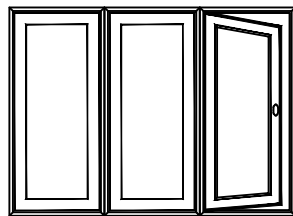
X-O⁺



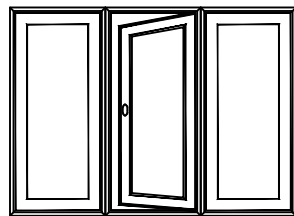
O-X⁺



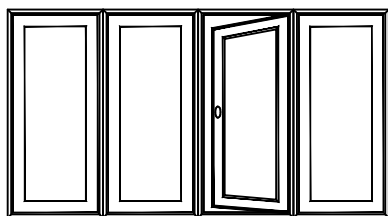
X-O-O⁺



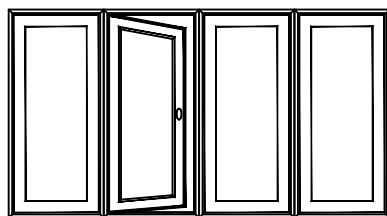
O-O-X⁺



O-X-O⁺

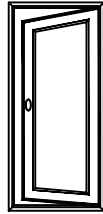


O-O-X-O⁺

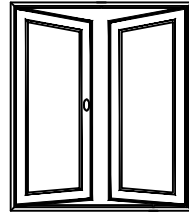


O-X-O-O⁺

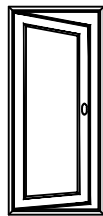
SWINGING SCREEN OPTION



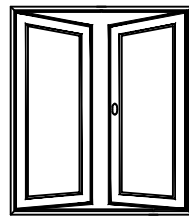
XR^{*}



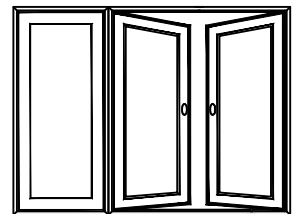
XO^{*}



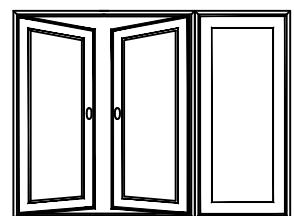
XL^{*}



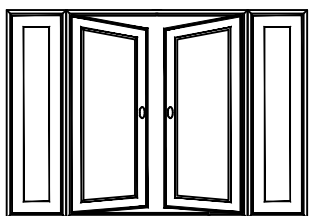
OX^{*}



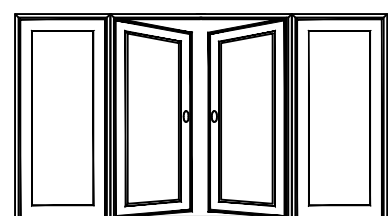
O-XO⁺



XO-O⁺



O-XO-O⁺



O-XO-O⁺

* 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

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

1-1 1/2	1-1 1/2	1-1	6 1/2	
1-4 1/2	1-4 1/2	1-4	9 1/2	
2611	5011	5011-2	7611-3	
2614	5014	5014-2	7614-3	7614
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

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

1-1 1/2	1-1 1/2	1-1	6 1/2	
1-4 1/2	1-4 1/2	1-4	9 1/2	
2811	5411	5411-2	8011-3	
2814	5414	5414-2	8014-3	8014
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

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

1-1 1/2	1-1 1/2	1-1	6 1/2	
1-4 1/2	1-4 1/2	1-4	9 1/2	
3011	6011	6011-2	9011-3	
3014	6014	6014-2	9014-3	9014
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	3-7	7-0 13/16	7-0 13/16
3-2 1/2	6-3 13/16	6-3 13/16	3-7	7-0 13/16	7-0 13/16
3-1 3/4	6-3 1/16	6-3 1/16	3-6 1/4	7-0 1/16	7-0 1/16
28	65 13/16	28	32	73 13/16	32

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

1-1 1/2	1-1 1/2	1-1	6 1/2		
1-4 1/2	1-4 1/2	1-4	9 1/2		
3211	6411	6411-2	3611	7011	7011-2
3214	6414	6414-2	3614	7014	7014-2
3220	6420	6420-2	3620	7020	7020-2

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

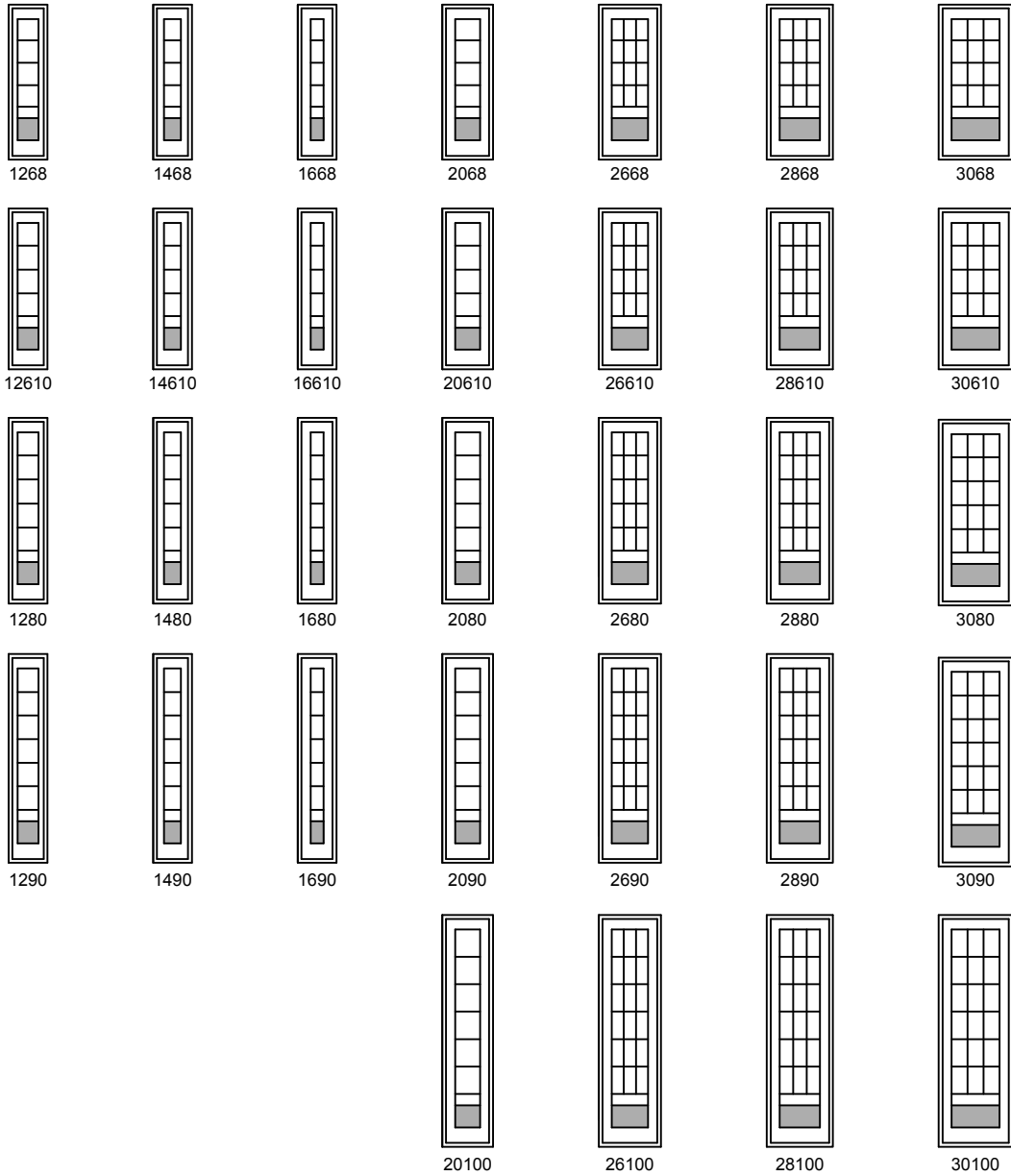
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

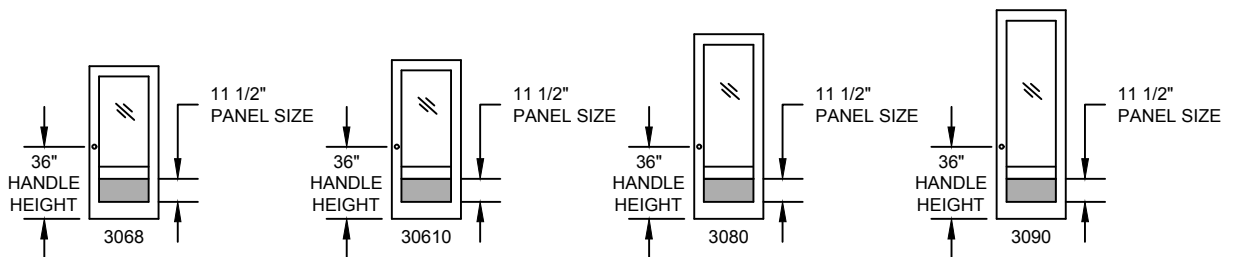
GRILLE PANELS FOR PANEL DOORS

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

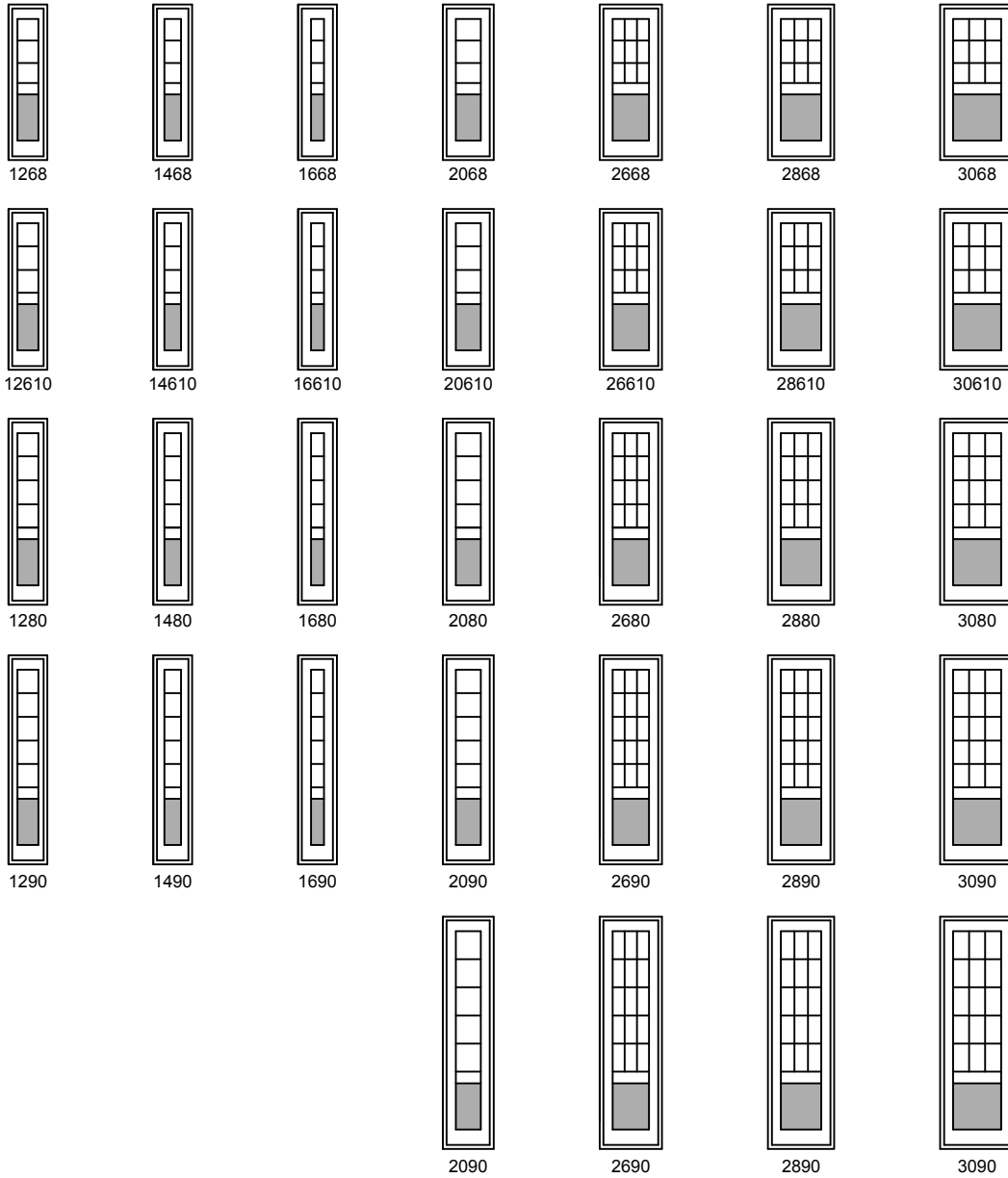
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

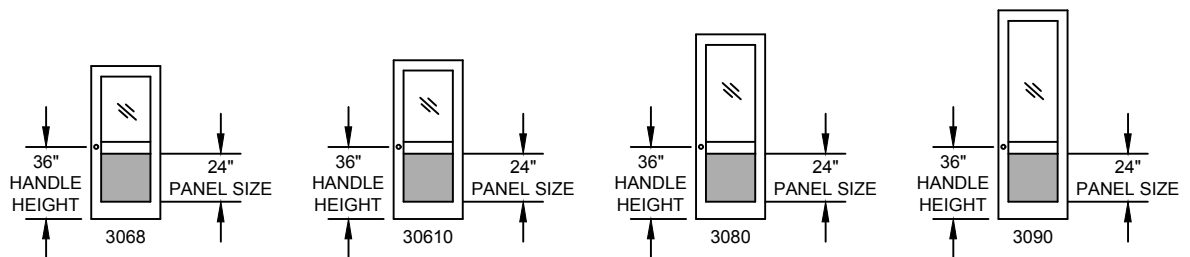
GRILLE PANELS FOR PANEL DOORS

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. Opn. Clad
Rough Opn.
Frame
* Glass

4-0 9/16

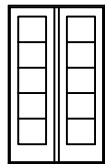
4-0 9/16

4-0 1/16

14

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

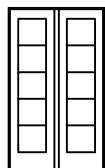
63 7/8



4068
BI-HINGE ONLY

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

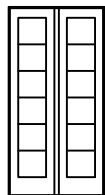
66 3/4



40610
BI-HINGE ONLY

7-11 3/8
7-11 3/8
7-10 7/8

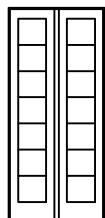
79 3/4



4080
BI-HINGE ONLY

8-11 3/8
8-11 3/8
8-10 7/8

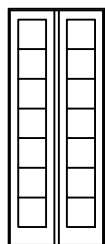
91 3/4



4090
BI-HINGE ONLY

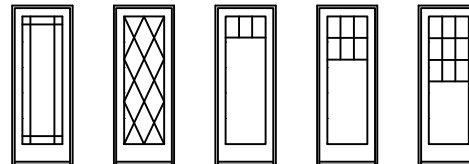
8-11 3/8
8-11 3/8
8-10 7/8

91 3/4



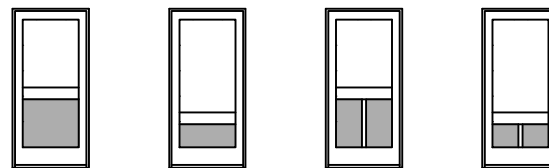
40100
BI-HINGE ONLY

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

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.

* BOTTOM RAIL

FOR 5" ADD 3 3/8" TO GLASS HEIGHT

FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

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

Pinnacle Series

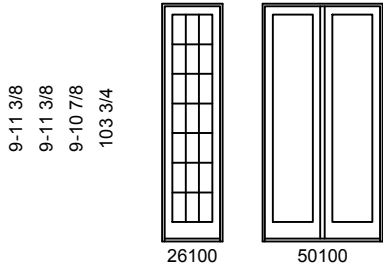
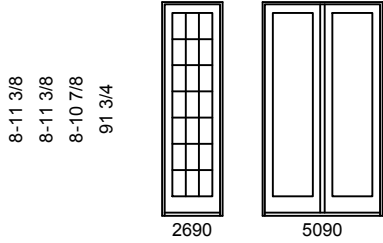
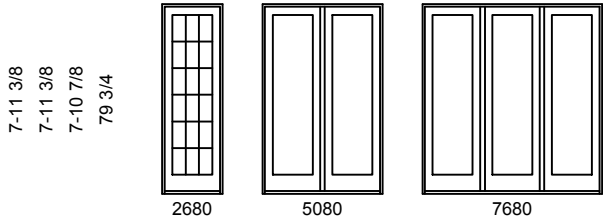
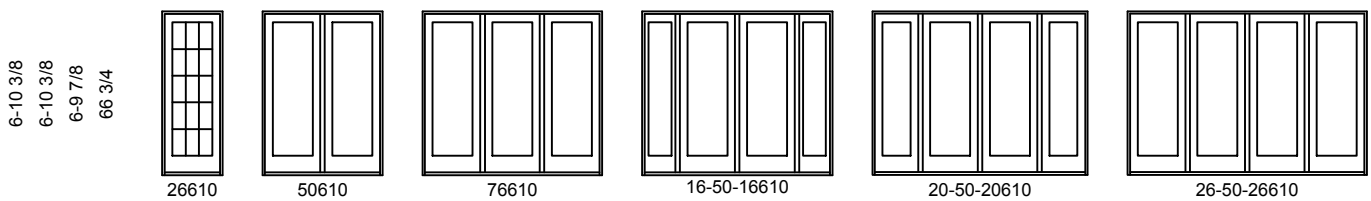
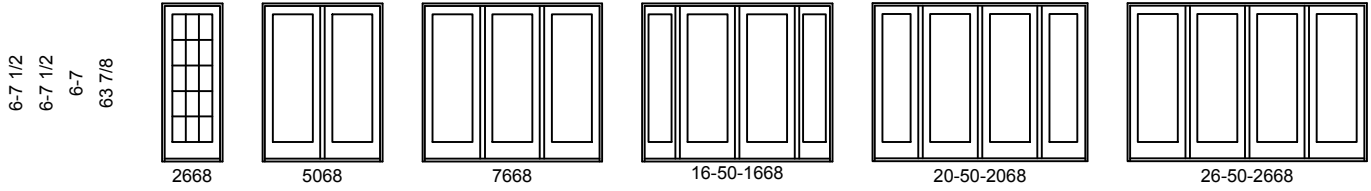
CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

Mass. Opp. Clad
Rough Opp.
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

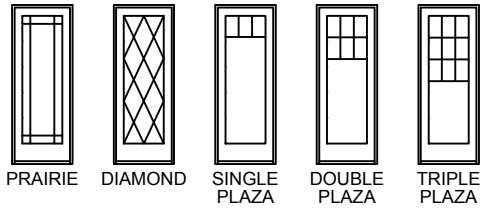


NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

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

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

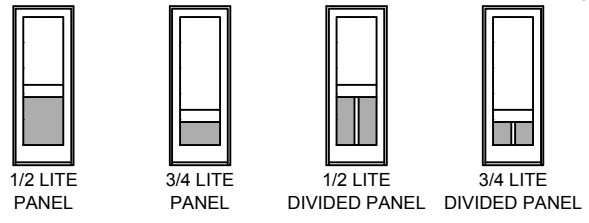
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

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. Opp. Clad
Rough Opp.
Frame
* Glass

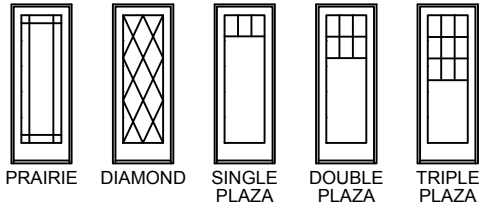
	2-9	5-4 13/16	8-0 5/8
	2-9	5-4 13/16	8-0 5/8
	2-8 1/4	5-4 1/16	7-11 7/8
	22	22	22
6-7 1/2			
6-7 1/2	2868	5468	8068
6-10 3/8			
6-10 3/8	28610	54610	80610
7-11 3/8			
7-11 3/8	2880	5480	8080
8-11 3/8			
8-11 3/8	2890	5490	
9-11 3/8			
9-11 3/8	28100	54100	

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.

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

OTHER GRILLE PATTERNS



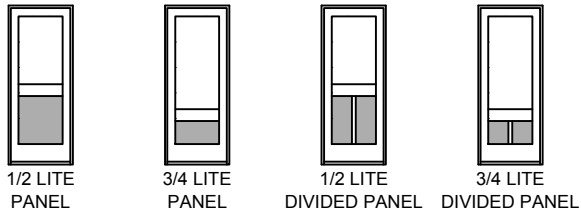
UNIT SIZE INFORMATION

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"

Mass. Opg. Clad
Rough Opg.
Frame
*Glass

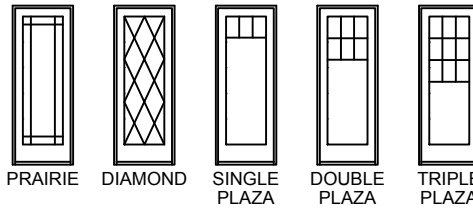
	3-1	6-0 13/16	9-0 5/8	8-4 1/16	8-8 1/16
	3-1	6-0 13/16	9-0 5/8	8-4 1/16	8-8 1/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-3 5/16	8-7 5/16
	26	26	26	7 1/2 - 26 - 7 1/2	9 1/2 - 26 - 9 1/2
6-7 1/2					
6-7 1/2	3068	6068	9068	12-60-1268	14-60-1468
6-10 3/8					
6-10 3/8	30610	60610	90610	12-60-12610	14-60-14610
6-9 7/8					
66 3/4					
7-11 3/8					
7-11 3/8	3080	6080	9080	12-60-1280	14-60-1480
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.

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

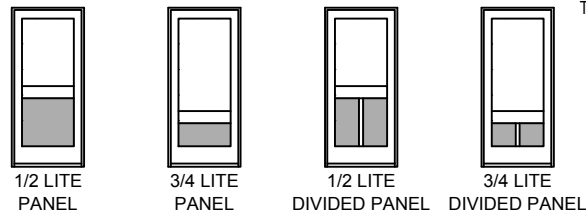
OTHER GRILLE PATTERNS



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

OTHER PANEL OPTIONS



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

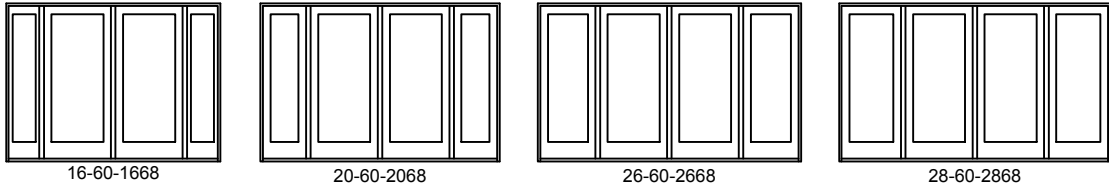
ELEVATIONS

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

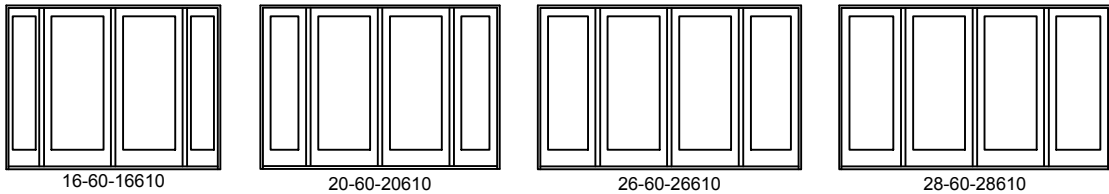
Mas. Opg. Clad
Rough Opg.
Frame
*Glass

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 - 26 - 11 1/2	14 - 26 - 14	20 - 26 - 20	22 - 26 - 22

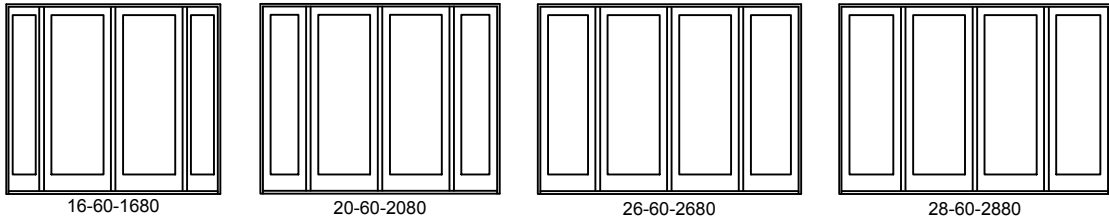
6-7 1/2
6-7 1/2
6-7
63 7/8



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



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

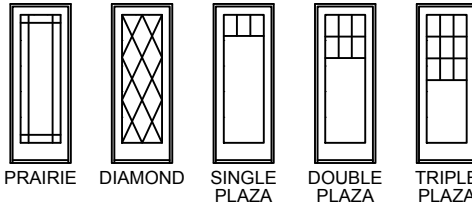


* BOTTOM RAIL
FOR 5" ADD 3 3/8" TO GLASS HEIGHT
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

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

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

OTHER GRILLE PATTERNS

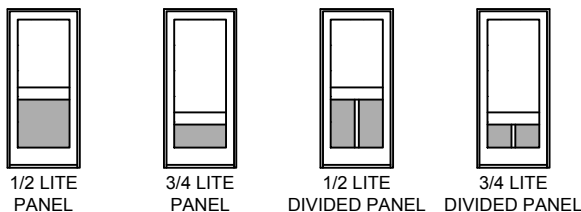


UNIT SIZE INFORMATION

- 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

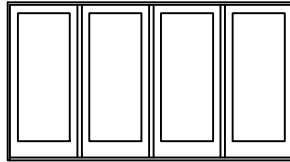
ELEVATIONS

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

Mas. Opg. Clad
Rough Opg.
Frame
* Glass

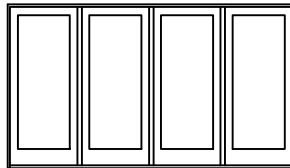
12-0 9/16
12-0 9/16
11-11 13/16
26

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



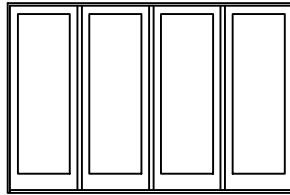
30-60-3068

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



30-60-30610

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



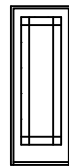
30-60-3080

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

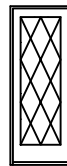
NOTE:
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

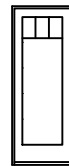
OTHER GRILLE PATTERNS



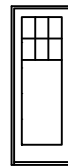
PRAIRIE



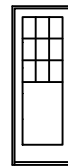
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

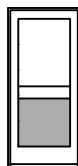
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

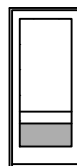
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

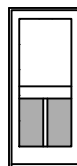
OTHER PANEL OPTIONS



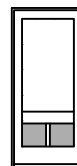
1/2 LITE PANEL



3/4 LITE PANEL



1/2 LITE DIVIDED PANEL



3/4 LITE 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

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
27 1/2	27 1/2	7 1/2 - 27 1/2 - 7 1/2	9 1/2 - 27 1/2 - 9 1/2	11 1/2 - 27 1/2 - 11 1/2

6-7 1/2 6-7 1/2 6-7 63 7/8															
	3268	6468	12-64-1268	14-64-1468	16-64-1668										
6-10 3/8 6-10 3/8 6-9 7/8 66 3/4															
	32610	64610	12-64-12610	14-64-14610	16-64-16610										
7-11 3/8 7-11 3/8 7-10 7/8 79 3/4															
	3280	6480	12-64-1280	14-64-1480	16-64-1680										
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4			<div data-bbox="885 1144 1518 1312" data-label="Text"> <p>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.</p> <p>FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.</p> </div>												
	3290	6490													
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4			<div data-bbox="690 1354 990 1396" data-label="Section-Header"> <p>OTHER GRILLE PATTERNS</p> </div> <table border="0"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>PRAIRIE</td> <td>DIAMOND</td> <td>SINGLE PLAZA</td> <td>DOUBLE PLAZA</td> <td>TRIPLE PLAZA</td> </tr> </table>								PRAIRIE	DIAMOND	SINGLE PLAZA	DOUBLE PLAZA	TRIPLE PLAZA
PRAIRIE	DIAMOND	SINGLE PLAZA	DOUBLE PLAZA	TRIPLE PLAZA											
	32100	64100	<div data-bbox="1136 1323 1494 1396" data-label="Text"> <p>* BOTTOM RAIL FOR 5" ADD 3 3/8" TO GLASS HEIGHT FOR 10" SUBTRACT 2" FROM GLASS HEIGHT</p> </div>												

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

OTHER PANEL OPTIONS

1/2 LITE PANEL	3/4 LITE PANEL	1/2 LITE DIVIDED PANEL	3/4 LITE DIVIDED PANEL

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

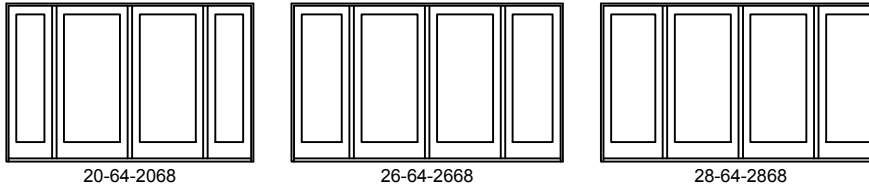
ELEVATIONS

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

Mas. Opp. Clad
Rough Opp.
Frame
* Glass

10-3 9/16	11-3 9/16	11-7 9/16
10-3 9/16	11-3 9/16	11-7 9/16
10-2 13/16	11-2 13/16	11-6 13/16
14 - 27 1/2 - 14	20 - 27 1/2 - 20	22 - 27 1/2 - 22

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

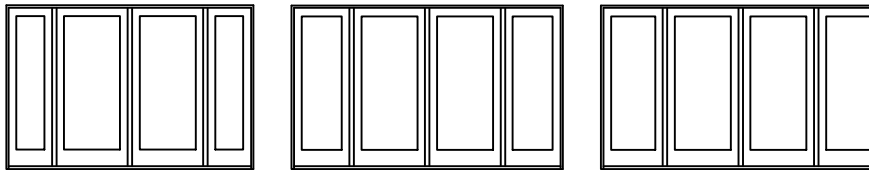


20-64-2068

26-64-2668

28-64-2868

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

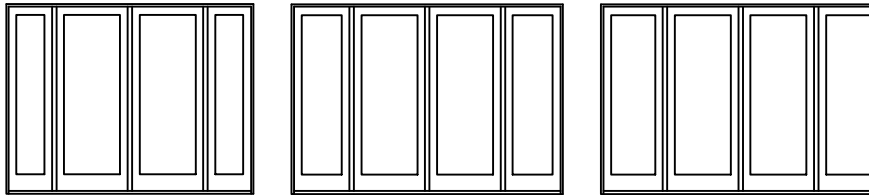


20-64-20610

26-64-26610

28-64-28610

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



20-64-2080

26-64-2680

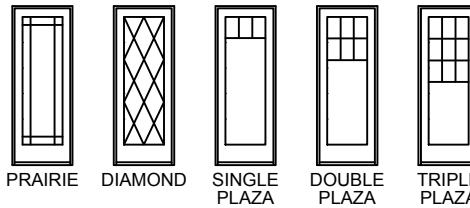
28-64-2880

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

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

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

OTHER GRILLE PATTERNS



PRAIRIE

DIAMOND

SINGLE PLAZA

DOUBLE PLAZA

TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

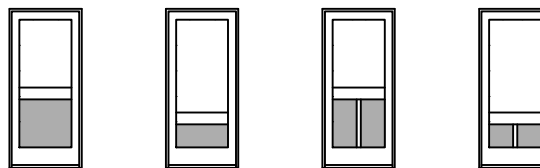
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

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

1/2 LITE
DIVIDED PANEL

3/4 LITE
DIVIDED PANEL

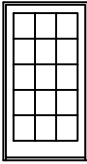
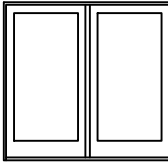
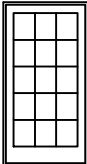
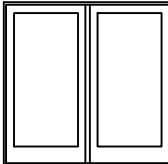
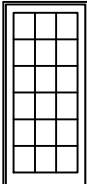
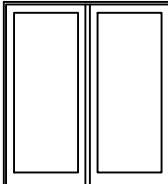
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

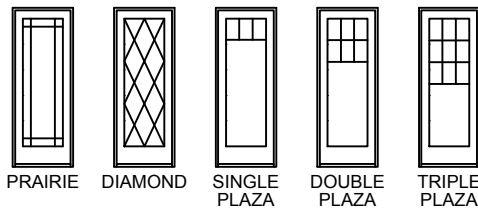
Mas. Opp. Clad Rough Opp. Frame * Glass	3-7	7-0 13/16
	3-7	7-0 13/16
	3-6 1/4	7-0 1/16
	32	32
6-7 1/2		
6-7 1/2	3668	7068
6-7 1/2	63 7/8	
6-10 3/8		
6-10 3/8	36610	70610
6-9 7/8	66 3/4	
7-11 3/8		
7-11 3/8	3680	7080
7-10 7/8	79 3/4	

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.

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

OTHER GRILLE PATTERNS

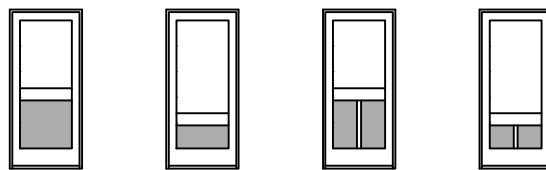


PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

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

OTHER PANEL OPTIONS



1/2 LITE PANEL 3/4 LITE PANEL 1/2 LITE DIVIDED PANEL 3/4 LITE DIVIDED PANEL

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. 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	14
* Glass				
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

* BOTTOM RAIL

FOR 5" ADD 3 3/8" TO GLASS HEIGHT

FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

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

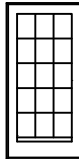
Mass. Oppg. Clad
Rough Oppg.
Frame
Glass

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

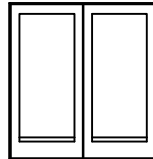
6-2 3/4
6-2 3/4
6-2
27 1/2

DOORS

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

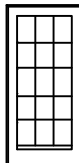


3268-A

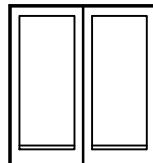


6468-A

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

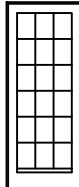


32610-A

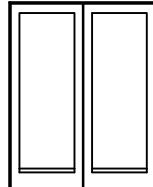


64610-A

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

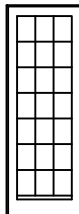


3280-A

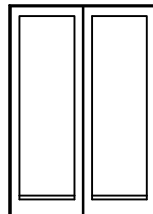


6480-A

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

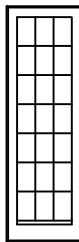


3290-A

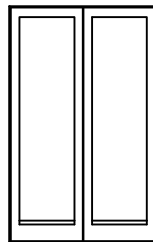


6490-A

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

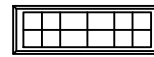


6414-A

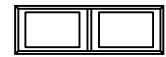


6414-2-A

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

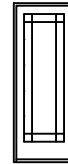


6420-A



6420-2-A

OTHER GRILLE PATTERNS



PRAIRIE



DIAMOND



SINGLE PLAZA

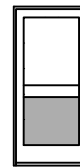


DOUBLE PLAZA

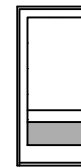


TRIPLE PLAZA

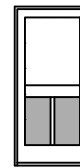
OTHER PANEL OPTIONS



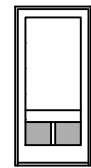
1/2 LITE PANEL



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

* BOTTOM RAIL

FOR 5" ADD 3 3/8" TO GLASS HEIGHT
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

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

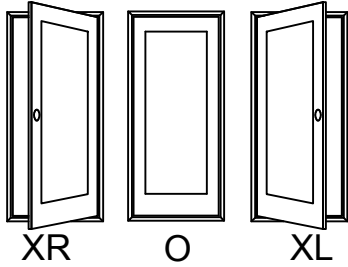
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

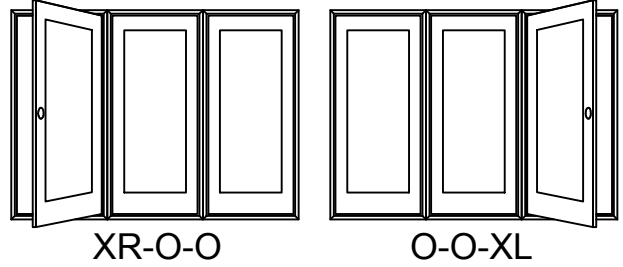
CLAD PATIO DOOR - FRENCH OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

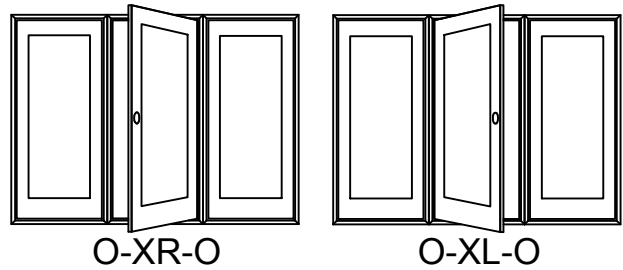
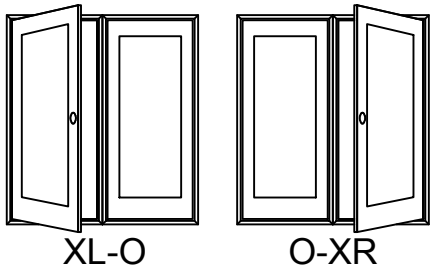
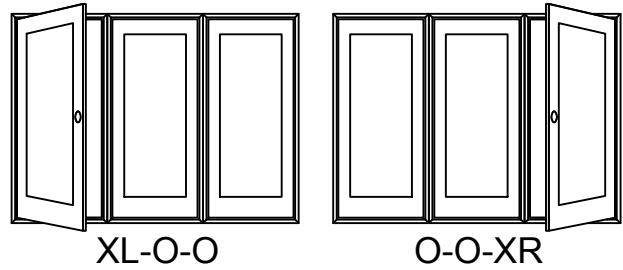
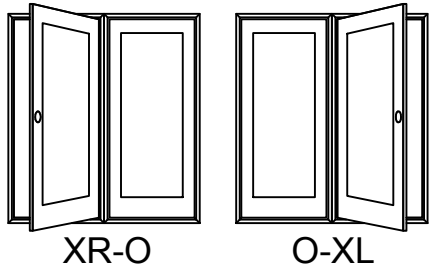
SINGLE DOOR



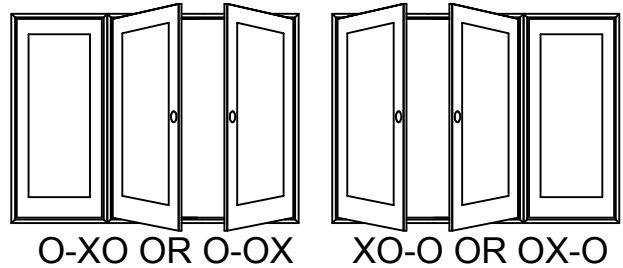
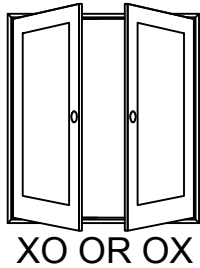
THREE UNIT DOOR



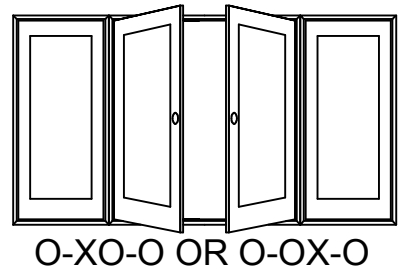
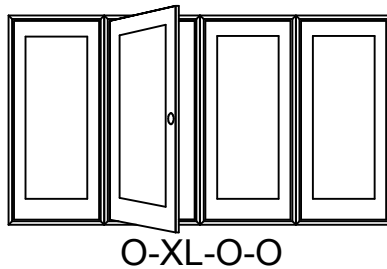
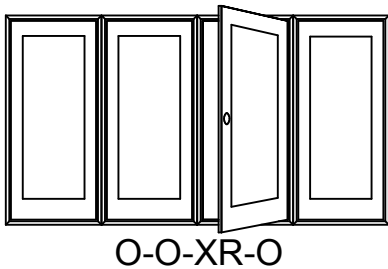
DOUBLE UNIT DOOR



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						
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	
1-1 1/2						
1-4 1/2						
2-0 1/2						
Mas. Opg. Clad Rough Opg. Frame Glass	3-2 1/2	6-3 13/16	6-3 13/16	3-7	7-0 13/16	7-0 13/16
	3-2 1/2	6-3 13/16	6-3 13/16	3-7	7-0 13/16	7-0 13/16
	3-1 3/4	6-3 1/16	6-3 1/16	3-6 1/4	7-0 1/16	7-0 1/16
	28	65 13/16	28	32	73 13/16	32
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

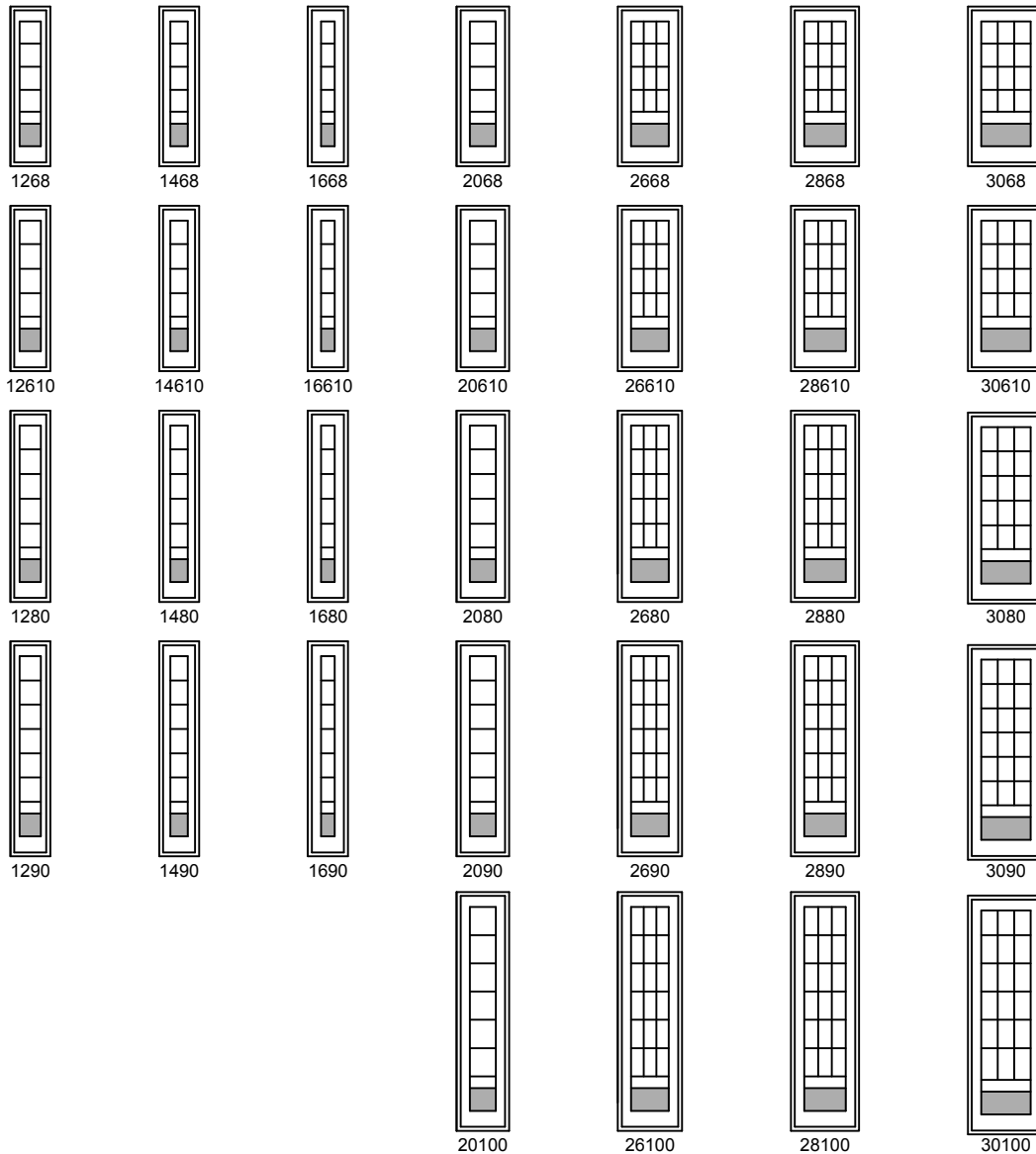
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

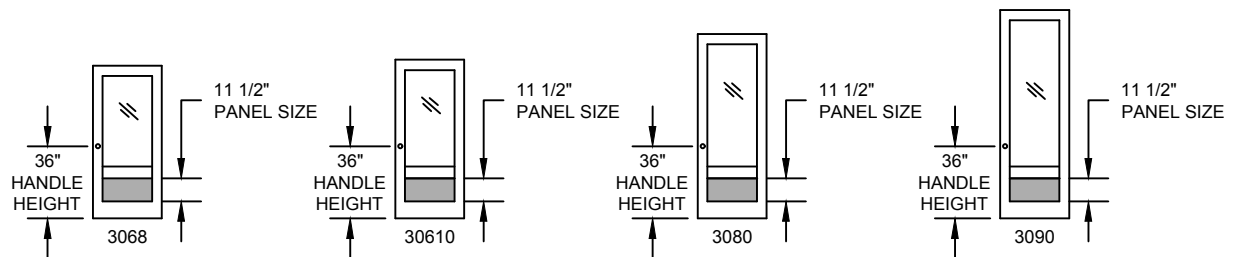
GRILLE PANELS FOR PANEL DOORS

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

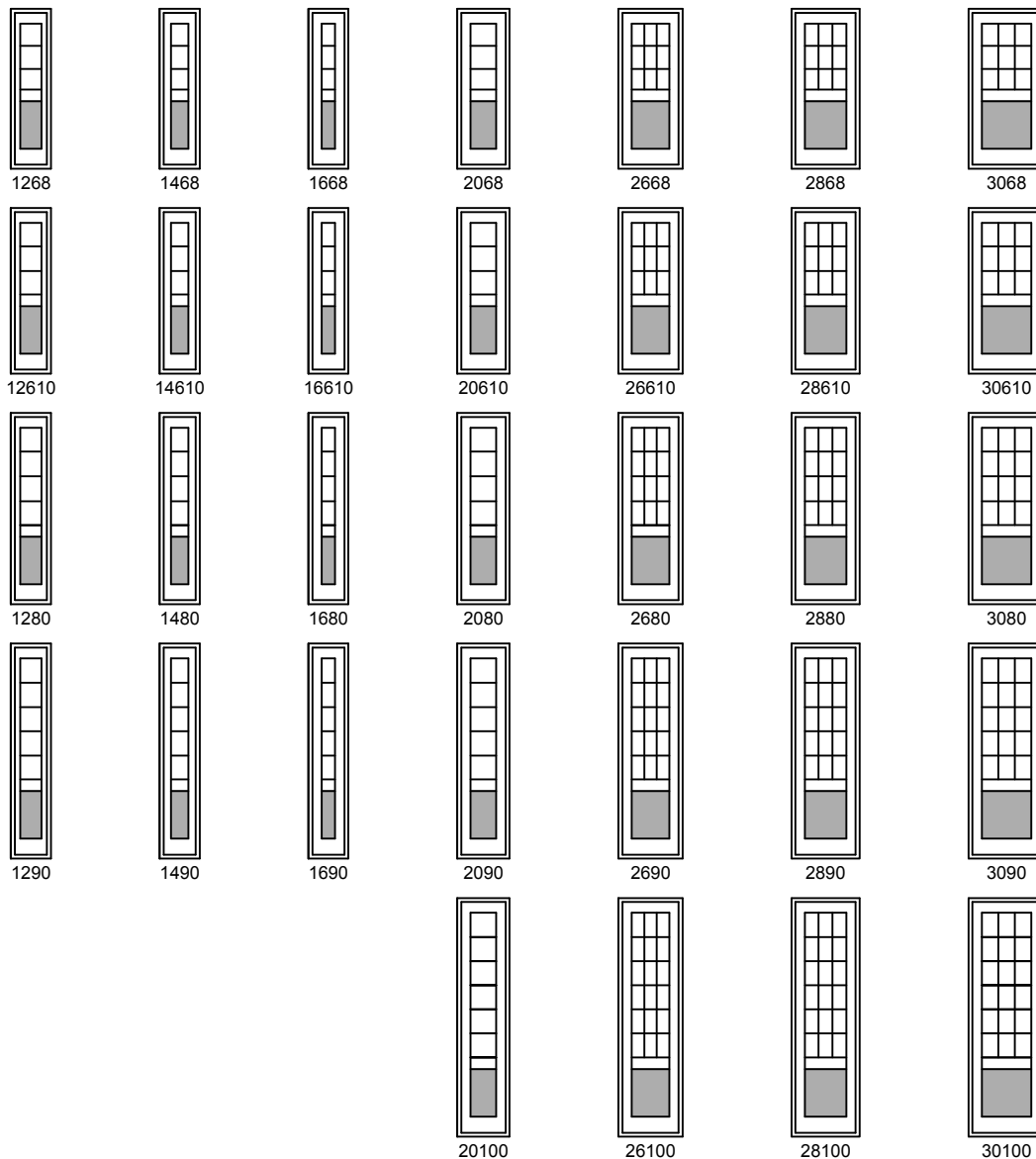
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

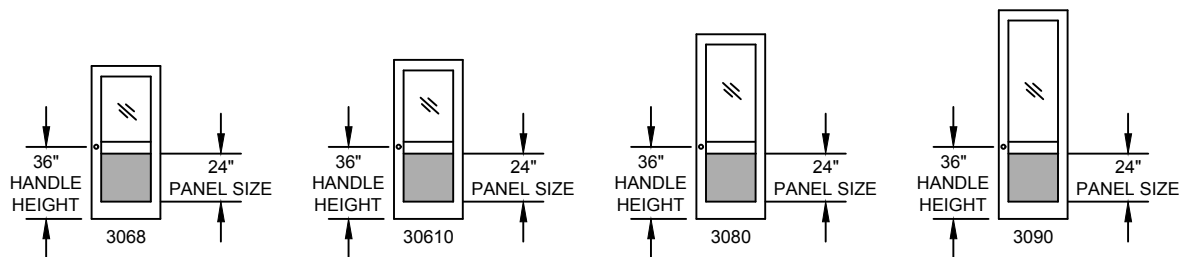
GRILLE PANELS FOR PANEL DOORS

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