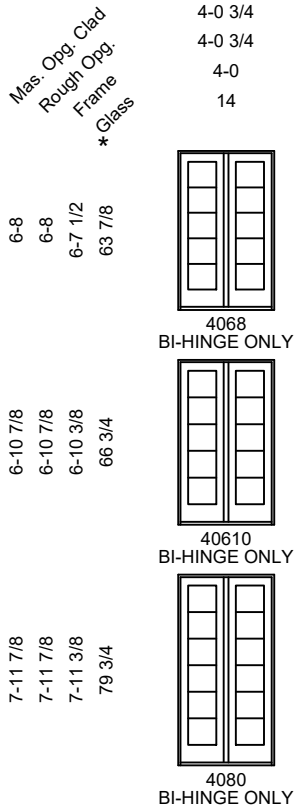


Pinnacle Series

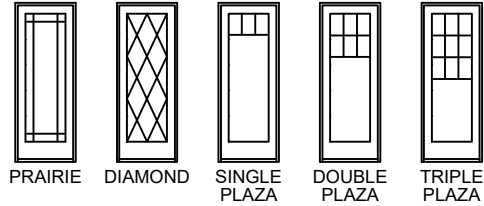
CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

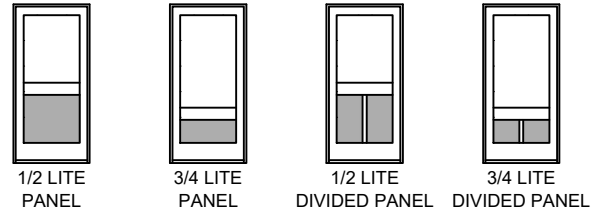
SCALE: 1/8" = 1'-0"



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

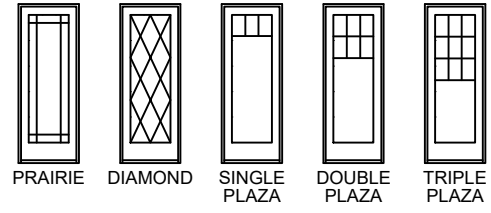
	2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
	2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
	2-6 1/4	5-0 1/16	7-5 7/8	7-11 3/16	8-11 11/16	9-11 11/16
	20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20
6-8 6-8 6-7 1/2 63 7/8						
	2668	5068	7668	16-50-1668	20-50-2068	26-50-2668
6-10 7/8 6-10 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.

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

OTHER GRILLE PATTERNS



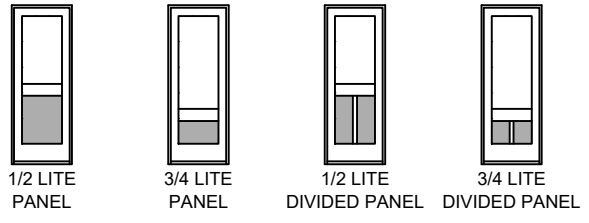
UNIT SIZE INFORMATION

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 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

6-8 6-8 6-7 1/2 63 7/8				
	2868	5468	8068	14-54-1468

6-10 7/8 6-10 7/8 6-10 3/8 66 3/4				
	28610	54610	80610	14-54-14610

7-11 7/8 7-11 7/8 7-11 3/8 79 3/4				
	2880	5480	8080	

8-11 7/8 8-11 7/8 8-11 3/8 91 3/4				
	2890	5490		

9-11 7/8 9-11 7/8 9-11 3/8 103 3/4						
	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 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 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. Opp. Clad
Rough Opp.
Frame
*Glass

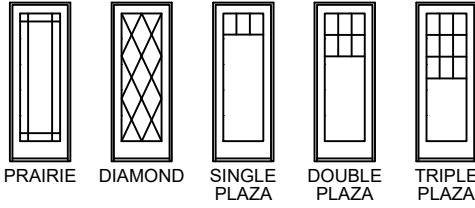
	3-1	6-0 13/16	9-0 5/8	8-3 15/16	8-7 15/16
	3-1	6-0 13/16	9-0 5/8	8-3 15/16	8-7 15/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-3 3/16	8-7 3/16
	26	26	26	7 1/2 - 26 - 7 1/2	9 1/2 - 26 - 9 1/2
6-8					
	3068	6068	9068	12-60-1268	14-60-1468
6-8					
6-7 1/2					
63 7/8					
6-10 7/8					
	30610	60610	90610	12-60-12610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



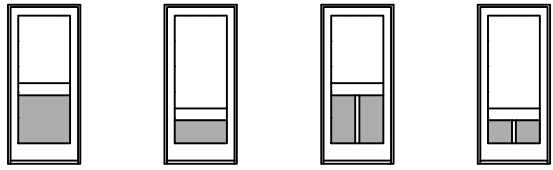
PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

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

OTHER PANEL OPTIONS



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

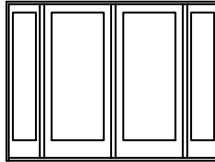
7-11 7/8
7-11 7/8
7-11 3/8
79 3/4

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

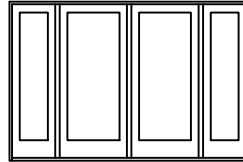
10-0 7/16
10-0 7/16
9-11 11/16
14 - 26 - 14

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

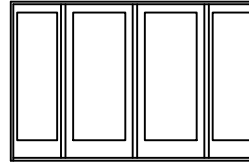
11-4 7/16
11-4 7/16
11-3 11/16
22 - 26 - 22



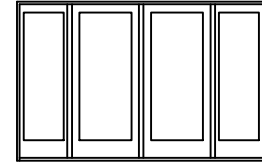
16-60-1668



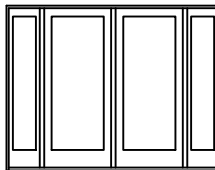
20-60-2068



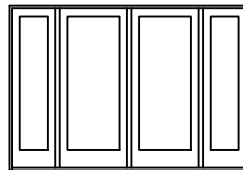
26-60-2668



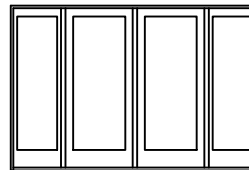
28-60-2868



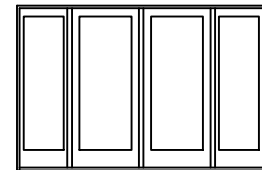
16-60-16610



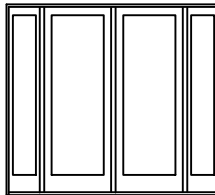
20-60-20610



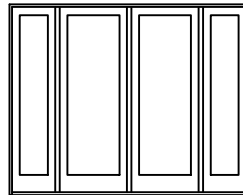
26-60-26610



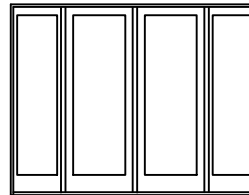
28-60-28610



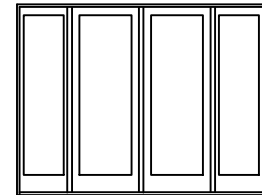
16-60-1680



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

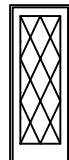
NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

OTHER GRILLE PATTERNS



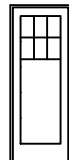
PRAIRIE



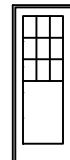
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

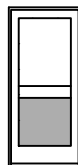
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

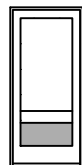
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

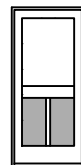
OTHER PANEL OPTIONS



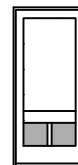
1/2 LITE
PANEL



3/4 LITE
PANEL



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

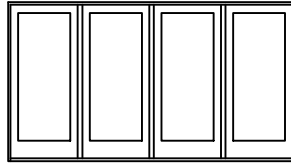
ELEVATIONS

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

Mas. Opg. Clad
Rough Opg.
Frame
* Glass

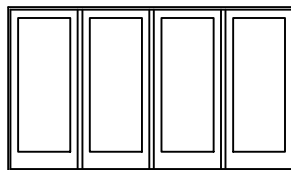
12-0 7/16
12-0 7/16
11-11 11/16
26

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



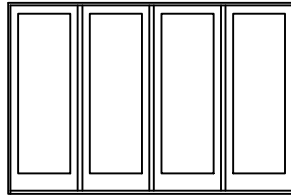
30-60-3068

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:

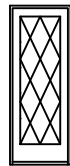
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

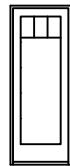
OTHER GRILLE PATTERNS



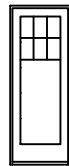
PRAIRIE



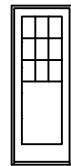
DIAMOND



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

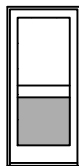
FOR CLAD WILLIAMSBURG

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

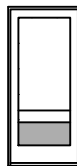
NOTE:

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

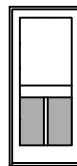
OTHER PANEL OPTIONS



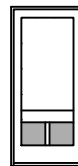
1/2 LITE PANEL



3/4 LITE PANEL



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

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> <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														

* 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"

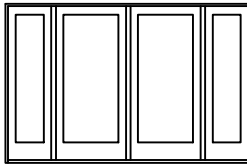
Mas. Opg. Clad
Rough Opg.
Frame
* Glass

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

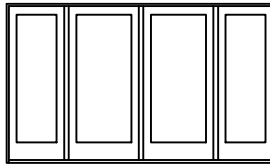
11-3 7/16
11-3 7/16
11-2 11/16
20 - 27 1/2 - 20

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

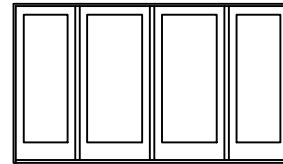
6-8
6-8
6-7 1/2
63 7/8



20-64-2068

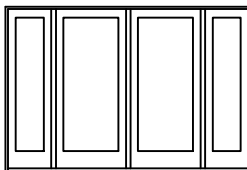


26-64-2668

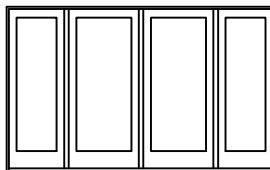


28-64-2868

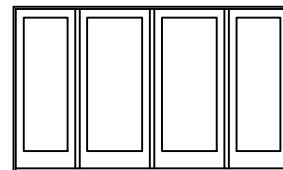
6-10 7/8
6-10 7/8
6-10 3/8
66 3/4



20-64-20610

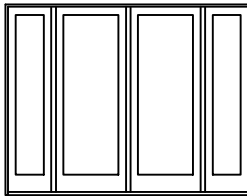


26-64-26610

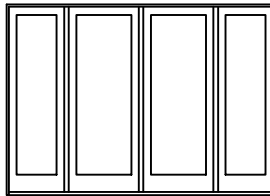


28-64-28610

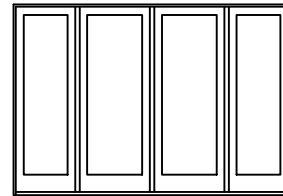
7-11 7/8
7-11 7/8
7-11 3/8
79 3/4



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

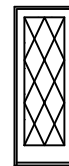
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

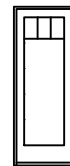
OTHER GRILLE PATTERNS



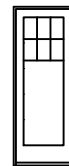
PRAIRIE



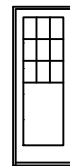
DIAMOND



SINGLE
PLAZA

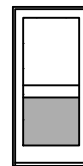


DOUBLE
PLAZA

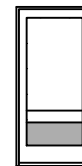


TRIPLE
PLAZA

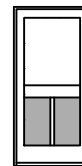
OTHER PANEL OPTIONS



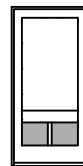
1/2 LITE
PANEL



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"

Mas. Opg. Clad	3-7	7-0 13/16
Rough Opg.	3-7	7-0 13/16
Frame	3-6 1/4	7-0 1/16
* Glass	32	32

6-8		
6-8		
6-7 1/2		
63 7/8	3668	7068
6-10 7/8		
6-10 7/8		
6-10 3/8		
66 3/4	36610	70610
7-11 7/8		
7-11 7/8		
7-11 3/8		
79 3/4	3680	7080

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.

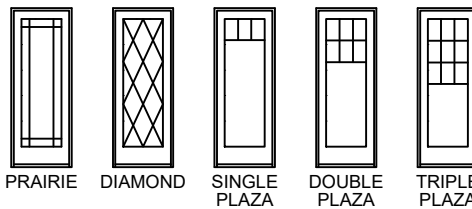
FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

* **BOTTOM RAIL**

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

FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

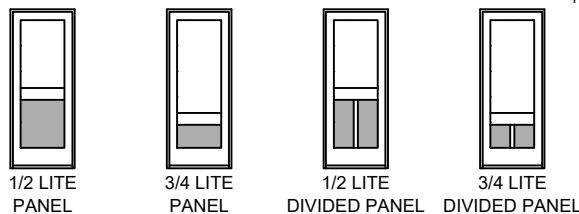
FOR CLAD WILLIAMSBURG

- 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:


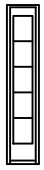


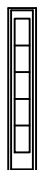
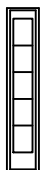



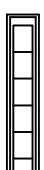





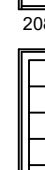












CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING 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	1268	1468	1668	2068
6-7 1/2				
6-8	12610	14610	16610	20610
6-11				
6-11	1280	1480	1680	2080
6-10 1/2				
6-11	1290	1490	1690	2090
8-0				
8-0	1290	1490	1690	2090
7-11 3/8				
8-0	1290	1490	1690	2090
8-11 3/8				
9-0	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

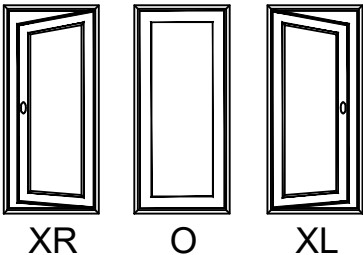
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

Pinnacle Series

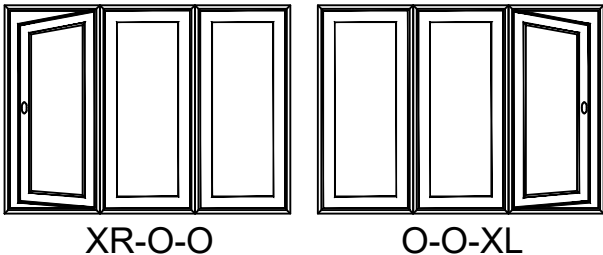
CLAD PATIO DOOR - FRENCH INSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

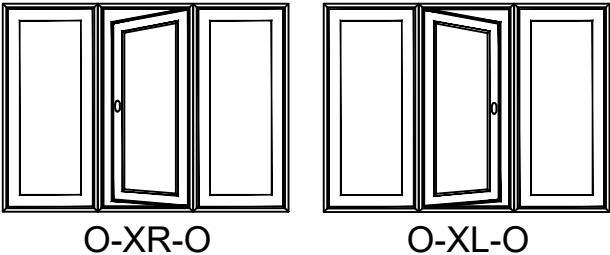
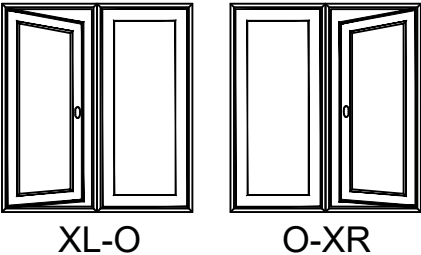
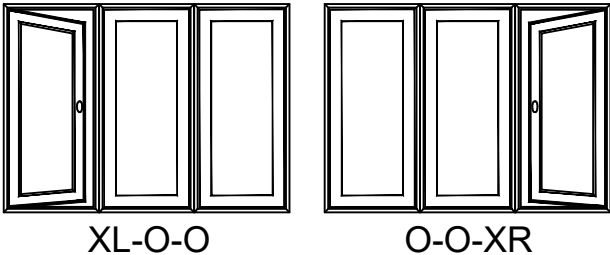
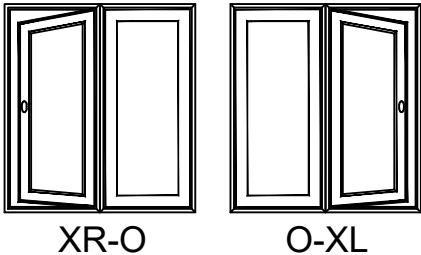
SINGLE DOOR



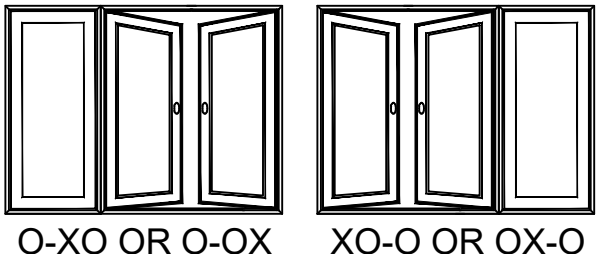
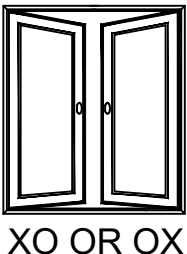
THREE UNIT DOOR



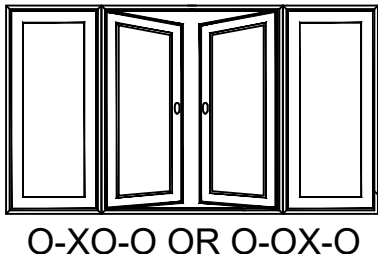
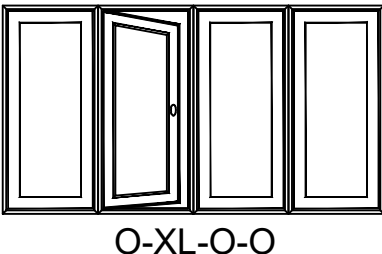
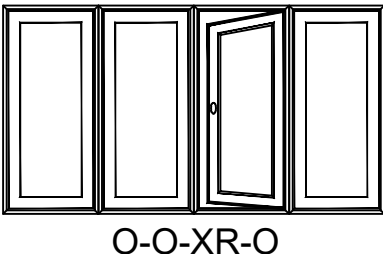
DOUBLE UNIT DOOR



BI-HINGE DOOR



FOUR UNIT DOOR



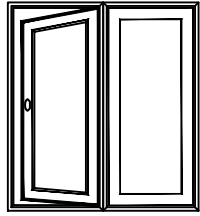
FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

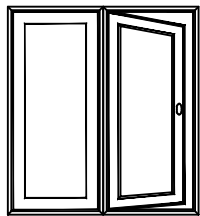
CLAD PATIO DOOR - FRENCH INSWING

SCREEN OPTIONS

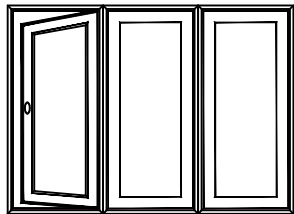
SLIDING SCREEN OPTION



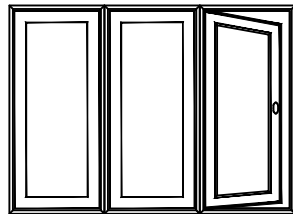
X-O⁺



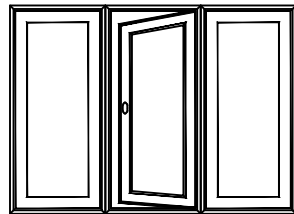
O-X⁺



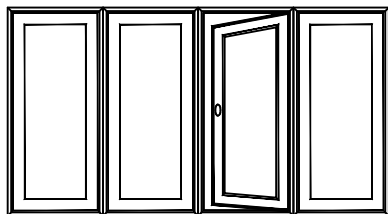
X-O-O⁺



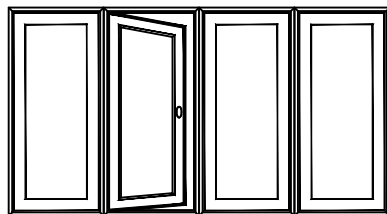
O-O-X⁺



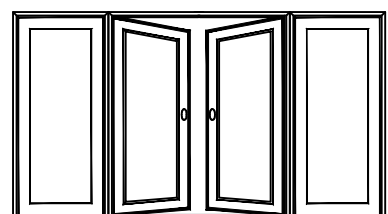
O-X-O⁺



O-O-X-O⁺

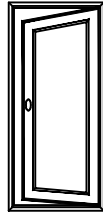


O-X-O-O⁺

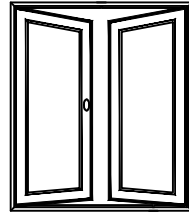


O-XO-O⁺

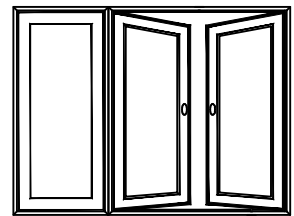
NO SCREEN OPTION



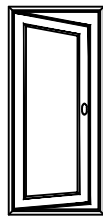
XR



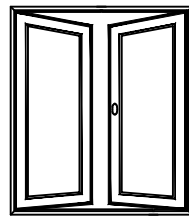
XO



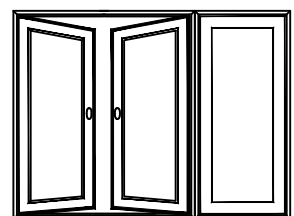
O-XO



XL



OX



XO-O

+ Standard handing configurations as shown are continuous head and sill.

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
1-1 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	3-7	7-0 13/16
2-0 1/2	3-2 1/2	6-3 13/16	6-3 13/16	3-7	7-0 13/16
2-0 1/2	3-1 3/4	6-3 1/16	6-3 1/16	3-6 1/4	7-0 1/16
2-0 1/2	28	65 13/16	28	32	73 13/16
1-1 1/2					
1-4 1/2					
2-0 1/2					
2-0 1/2					
2-0 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

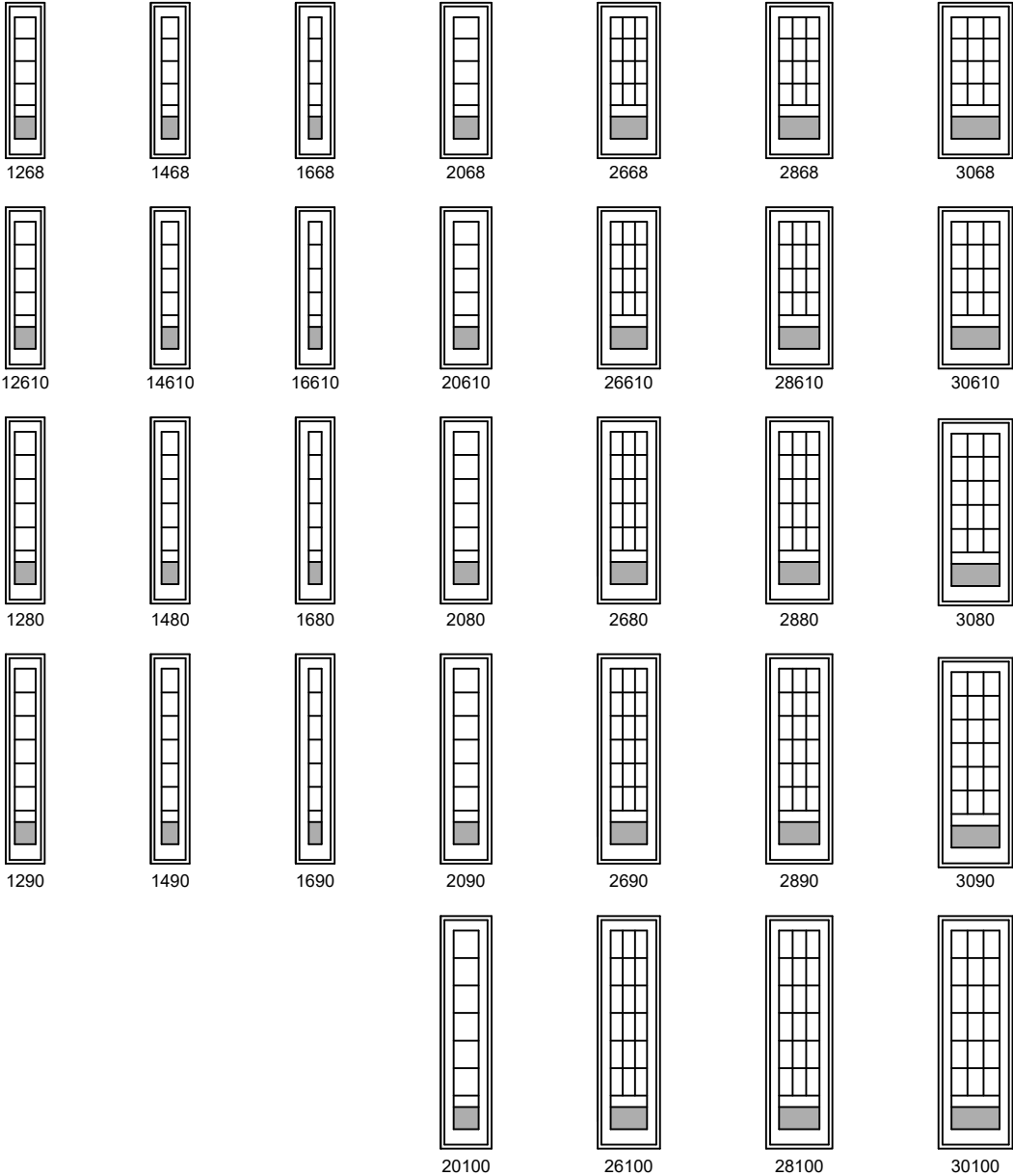
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

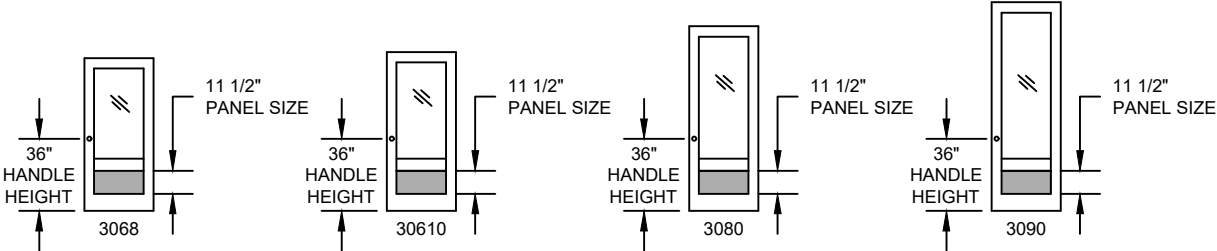
GRILLE PANELS FOR PANEL DOORS

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

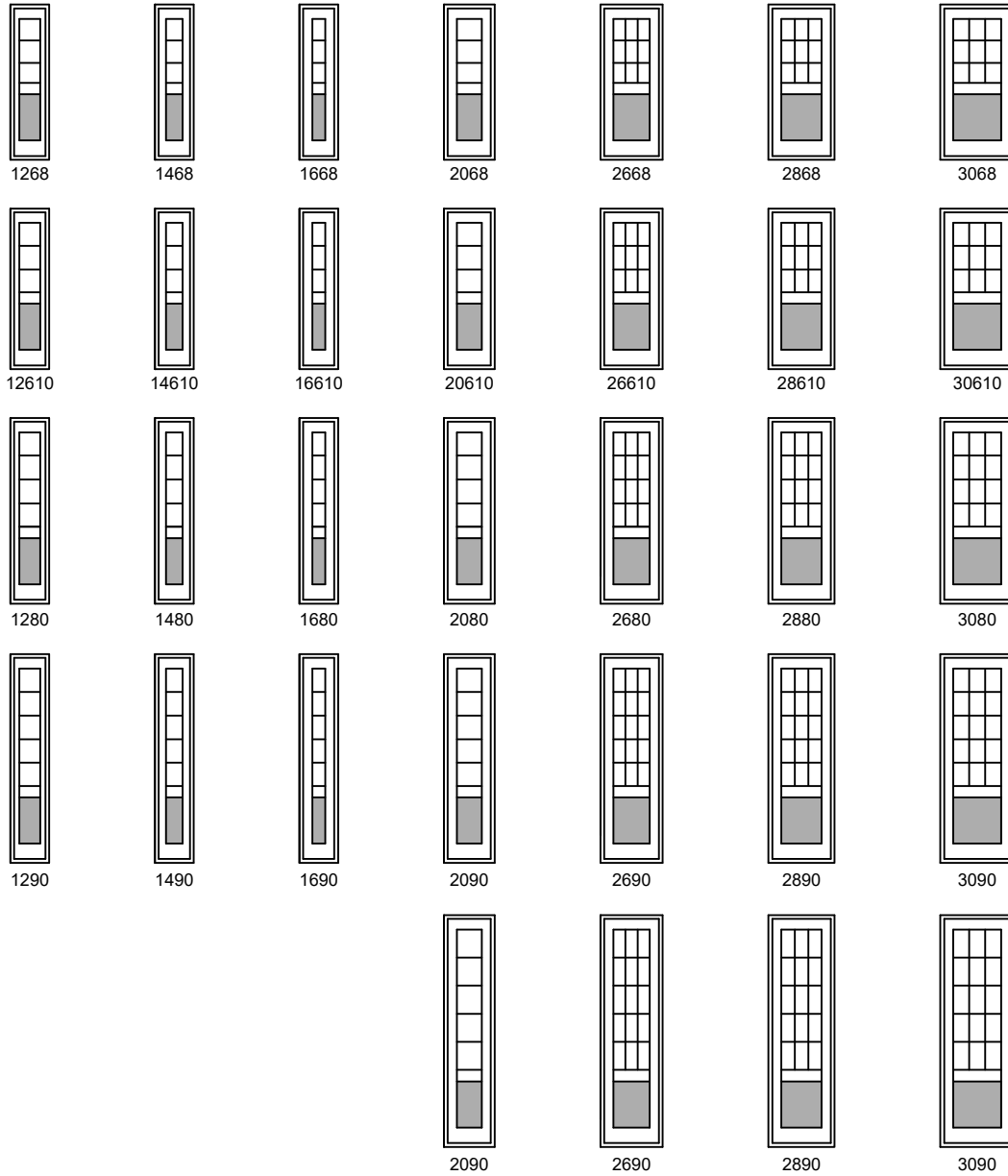
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

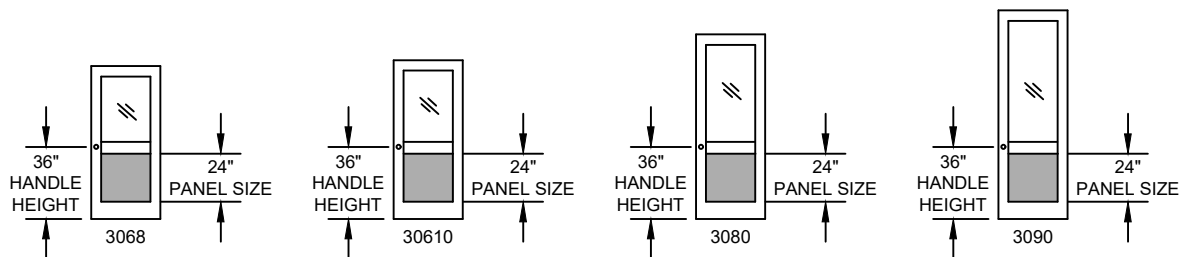
GRILLE PANELS FOR PANEL DOORS

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. Opg. Clad
Rough Opg.
Frame
* Glass

4-0 9/16

4-0 9/16

4-0 1/16

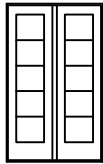
14

6-7 1/2

6-7 1/2

6-7

63 7/8



4068

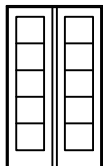
BI-HINGE ONLY

6-10 3/8

6-10 3/8

6-9 7/8

66 3/4



40610

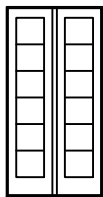
BI-HINGE ONLY

7-11 3/8

7-11 3/8

7-10 7/8

79 3/4



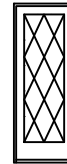
4080

BI-HINGE ONLY

OTHER GRILLE PATTERNS



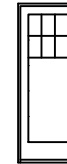
PRAIRIE



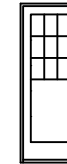
DIAMOND



SINGLE
PLAZA

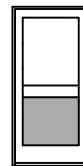


DOUBLE
PLAZA

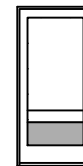


TRIPLE
PLAZA

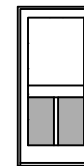
OTHER PANEL OPTIONS



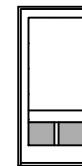
1/2 LITE
PANEL



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

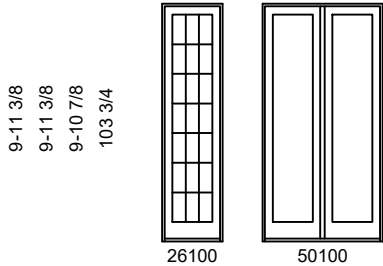
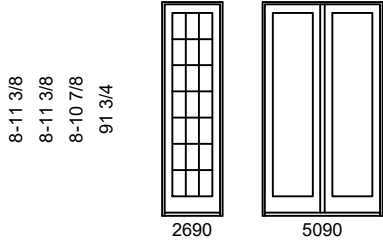
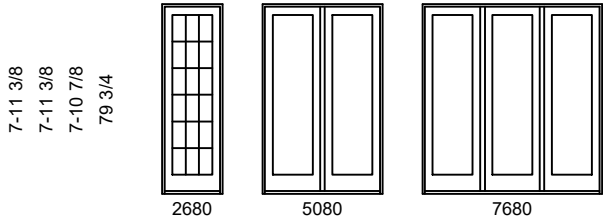
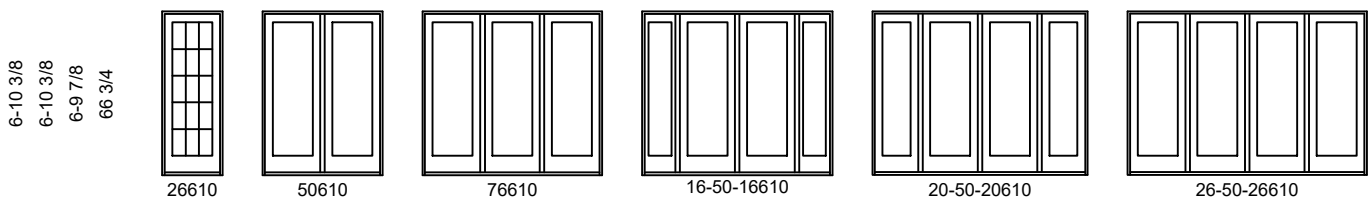
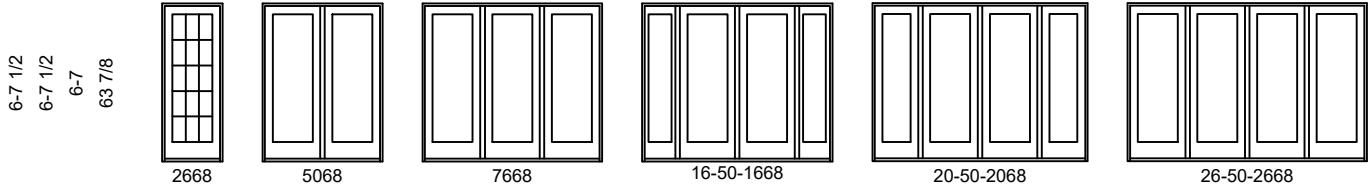
CLAD PATIO DOOR - FRENCH OUTSWING

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

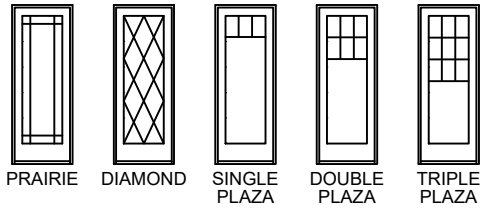


NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

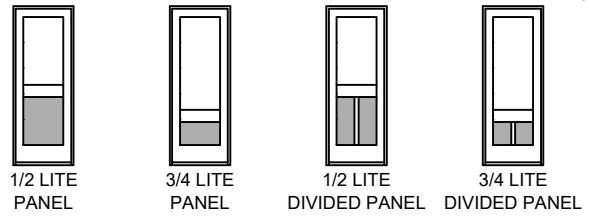
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

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

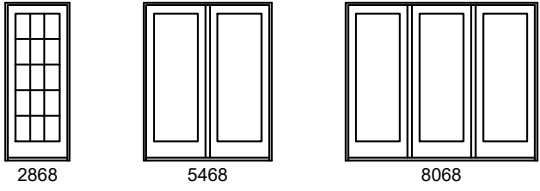
ELEVATIONS

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

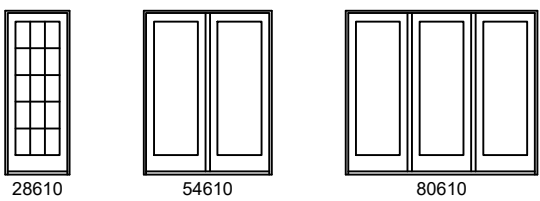
Mas. Opq. Clad
Rough Opq.
Frame
* Glass

	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

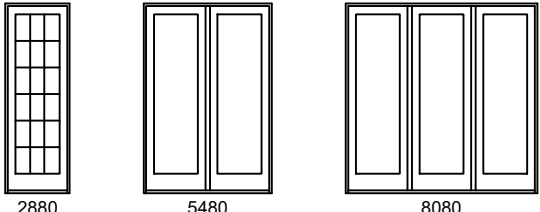
6-7 1/2
6-7 1/2
6-7
63 7/8



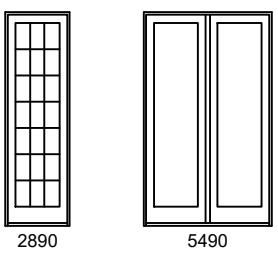
6-10 3/8
6-10 3/8
6-9 7/8
66 3/4



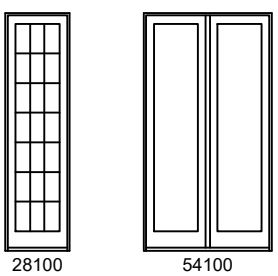
7-11 3/8
7-11 3/8
7-10 7/8
79 3/4



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



9-11 3/8
9-11 3/8
9-10 7/8
103 3/4

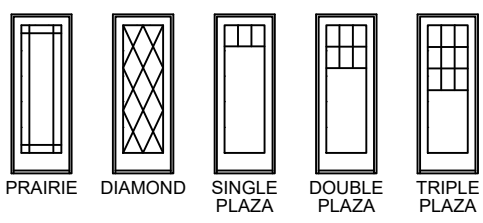


NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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



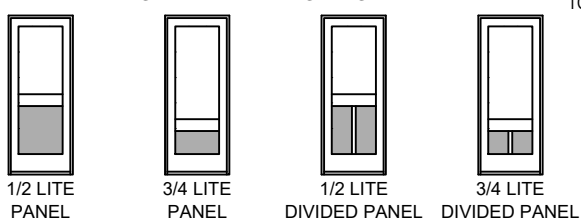
UNIT SIZE INFORMATION

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

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

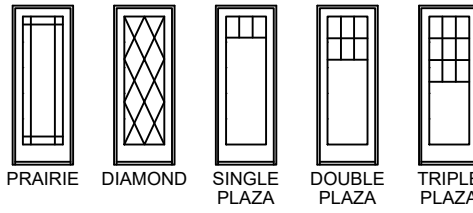
	3-1	6-0 13/16	9-0 5/8	8-4 1/16	8-8 1/16
	3-1	6-0 13/16	9-0 5/8	8-4 1/16	8-8 1/16
	3-0 1/4	6-0 1/16	8-11 7/8	8-3 5/16	8-7 5/16
	26	26	26	7 1/2 - 26 - 7 1/2	9 1/2 - 26 - 9 1/2
6-7 1/2					
6-7 1/2	3068	6068	9068	12-60-1268	14-60-1468
6-10 3/8					
6-10 3/8	30610	60610	90610	12-60-12610	14-60-14610
6-9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

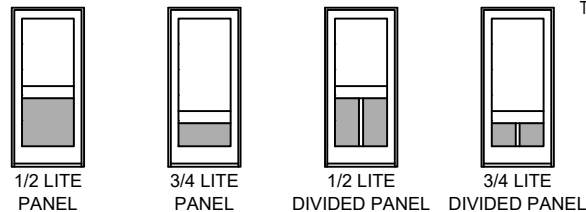


UNIT SIZE INFORMATION

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

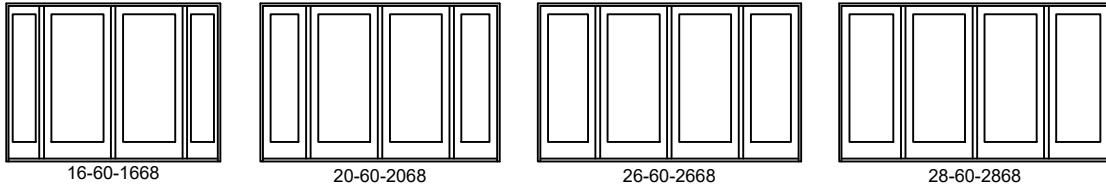
ELEVATIONS

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

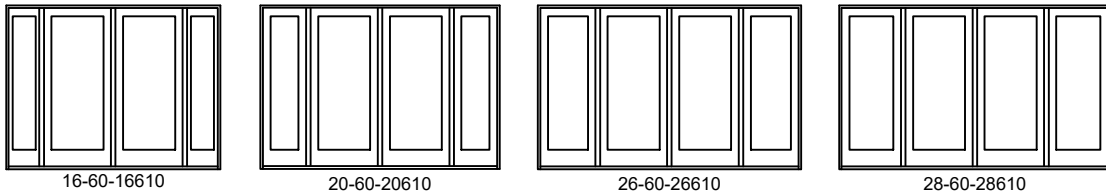
Mas. Opg. Clad
Rough Opg.
Frame
*Glass

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

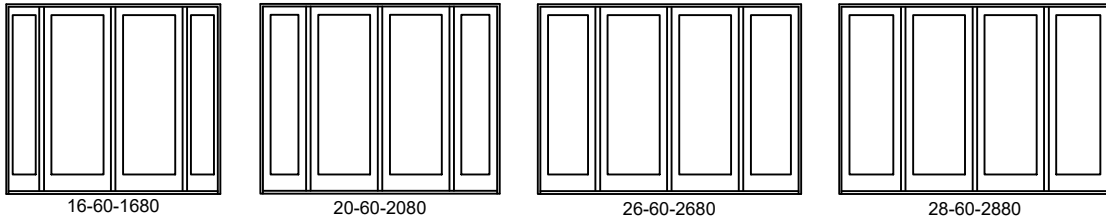
6-7 1/2
6-7 1/2
6-7
63 7/8



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

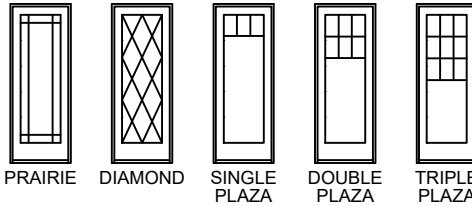


* **BOTTOM RAIL**
FOR 5" ADD 3 3/8" TO GLASS HEIGHT
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

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

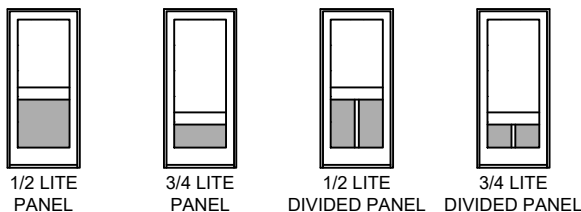


UNIT SIZE INFORMATION

- 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

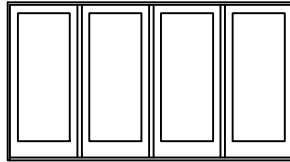
ELEVATIONS

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

Mas. Opg. Clad
Rough Opg.
Frame
* Glass

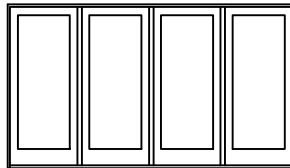
12-0 9/16
12-0 9/16
11-11 13/16
26

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



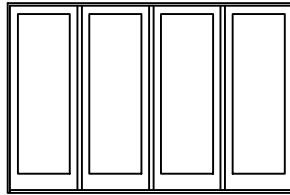
30-60-3068

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



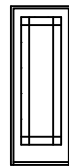
30-60-3080

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

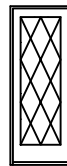
NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

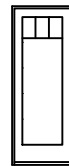
OTHER GRILLE PATTERNS



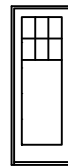
PRAIRIE



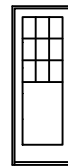
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

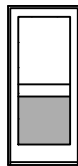
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

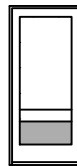
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

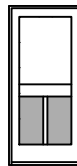
OTHER PANEL OPTIONS



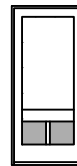
1/2 LITE PANEL



3/4 LITE PANEL



1/2 LITE DIVIDED PANEL



3/4 LITE DIVIDED PANEL

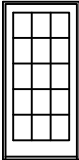
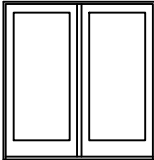
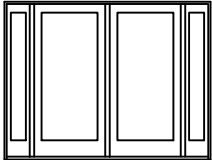
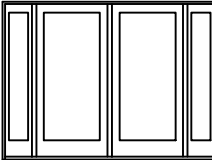
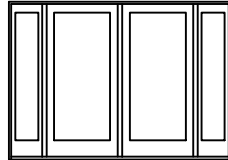
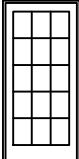
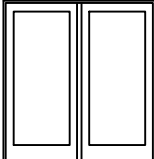
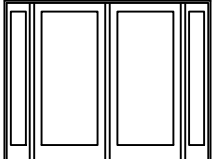
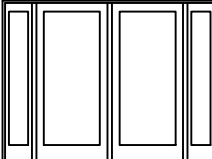
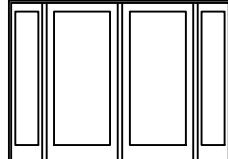
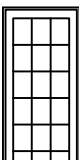
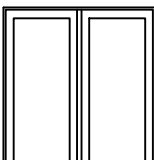
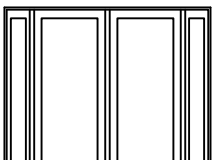
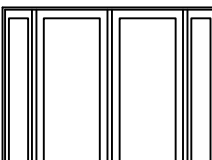
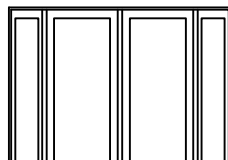
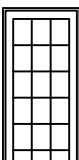
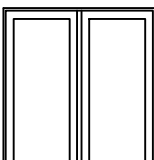
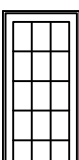
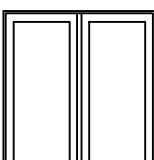
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

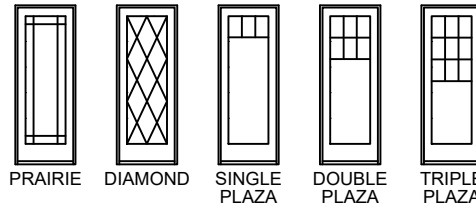
CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

Mas. Opg. Clad	3-2 1/2	6-3 13/16	8-7 1/16	8-11 1/16	9-3 1/16
Rough Opg.	3-2 1/2	6-3 13/16	8-7 1/16	8-11 1/16	9-3 1/16
Frame	3-1 3/4	6-3 1/16	8-6 5/16	8-10 5/16	9-2 5/16
Glass	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	 3290	 6490	<div data-bbox="886 1146 1516 1314" style="border: 1px solid black; padding: 5px;"> <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>		
9-11 3/8 9-11 3/8 9-10 7/8 103 3/4	 32100	 64100			

OTHER GRILLE PATTERNS



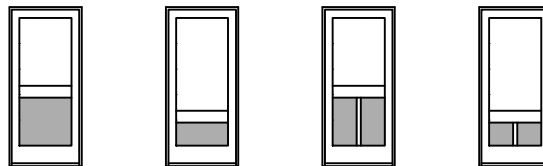
PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

* 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

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"

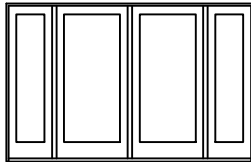
Mas. Opp. Clad
Rough Opp.
Frame
* Glass

10-3 9/16
10-3 9/16
10-2 13/16
14 - 27 1/2 - 14

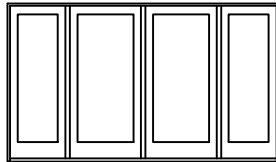
11-3 9/16
11-3 9/16
11-2 13/16
20 - 27 1/2 - 20

11-7 9/16
11-7 9/16
11-6 13/16
22 - 27 1/2 - 22

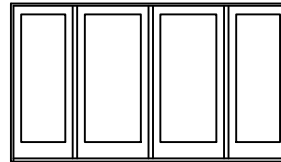
6-7 1/2
6-7 1/2
6-7
63 7/8



20-64-2068

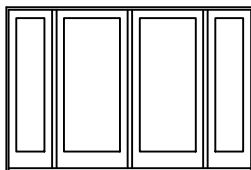


26-64-2668

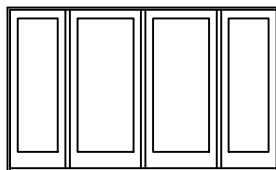


28-64-2868

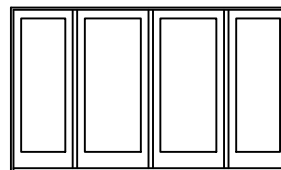
6-10 3/8
6-10 3/8
6-9 7/8
66 3/4



20-64-20610

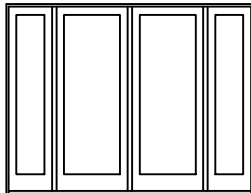


26-64-26610

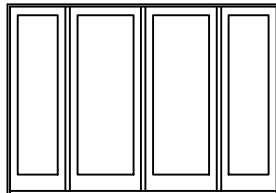


28-64-28610

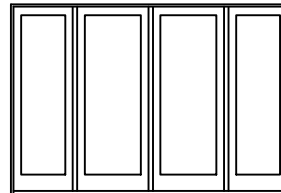
7-11 3/8
7-11 3/8
7-10 7/8
79 3/4



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



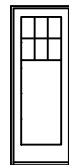
PRAIRIE



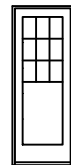
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

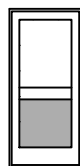
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

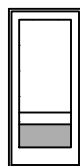
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

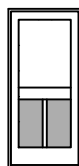
OTHER PANEL OPTIONS



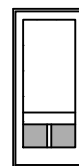
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

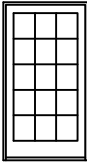
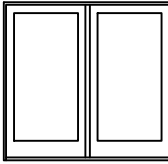
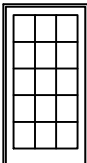
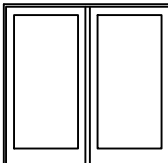
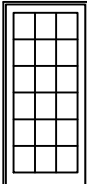
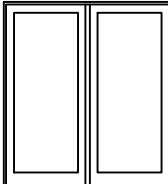
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

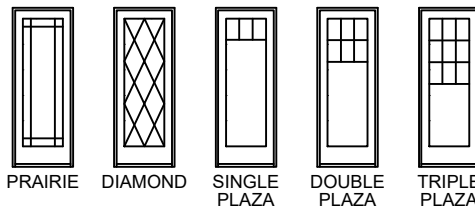
Mas. Opp. Clad Rough Opp. Frame *Glass	3-7	7-0 13/16
	3-7	7-0 13/16
	3-6 1/4	7-0 1/16
	32	32
6-7 1/2		
6-7 1/2	3668	7068
6-10 3/8		
6-10 3/8	36610	70610
7-11 3/8		
7-11 3/8	3680	7080

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

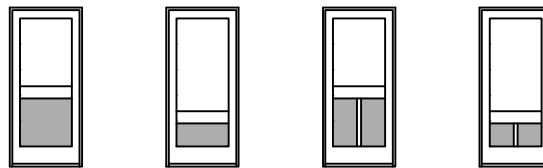


PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

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

















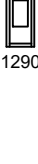
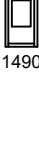
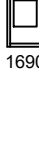
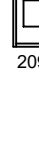












NOTES:
 CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
 ALL UNITS LISTED ARE BUILT AS ONE FRAME

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	12610	14610	16610	20610
6-10 1/2				
6-10 1/2	1280	1480	1680	2080
6-9 7/8				
66 3/4	1290	1490	1690	2090
7-11 1/2				
7-11 1/2	1290	1490	1690	2090
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"

Mas. 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

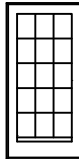
Mas. Oppg. Clad
Rough Oppg.
Frame
Glass

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

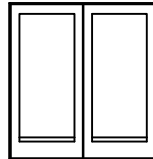
6-2 3/4
6-2 3/4
6-2
27 1/2

DOORS

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

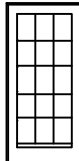


3268-A

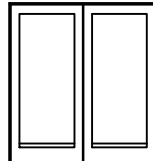


6468-A

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

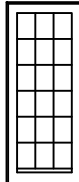


32610-A

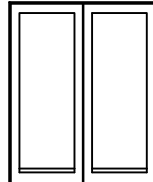


64610-A

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

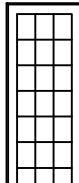


3280-A

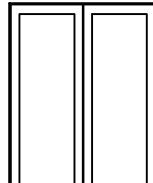


6480-A

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

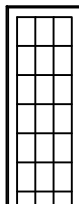


3290-A

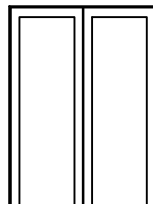


6490-A

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

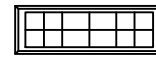


6414-A

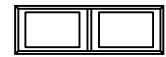


6414-2-A

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

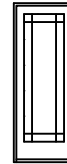


6420-A



6420-2-A

OTHER GRILLE PATTERNS



PRAIRIE



DIAMOND



SINGLE PLAZA

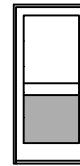


DOUBLE PLAZA



TRIPLE PLAZA

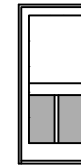
OTHER PANEL OPTIONS



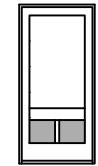
1/2 LITE PANEL



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

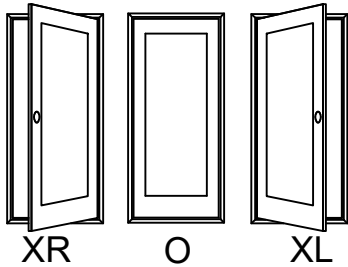
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

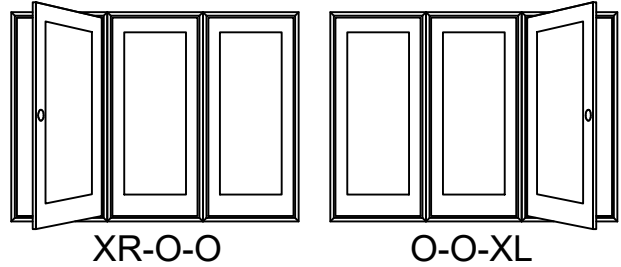
CLAD PATIO DOOR - FRENCH OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

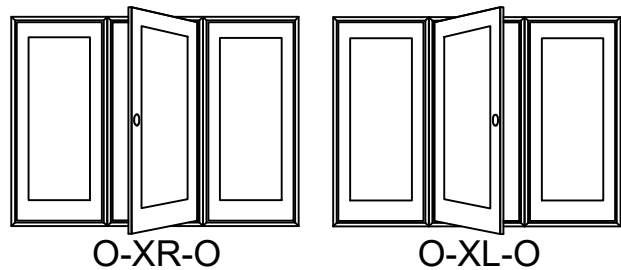
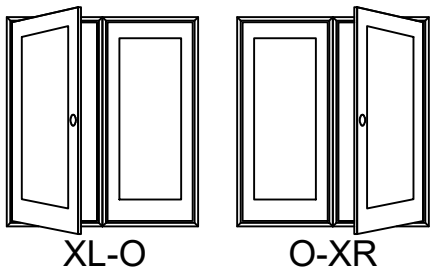
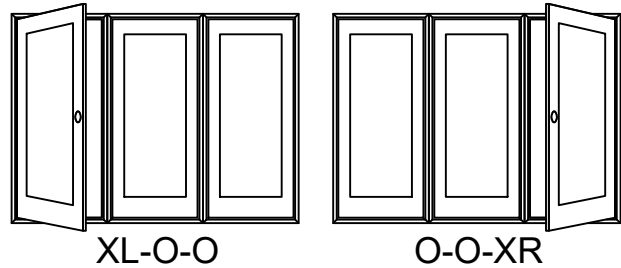
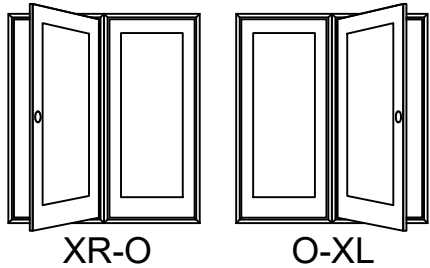
SINGLE DOOR



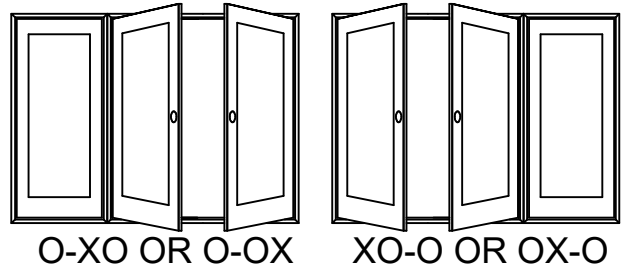
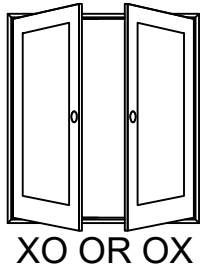
THREE UNIT DOOR



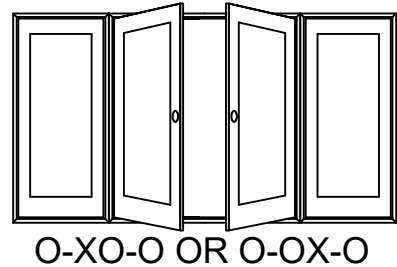
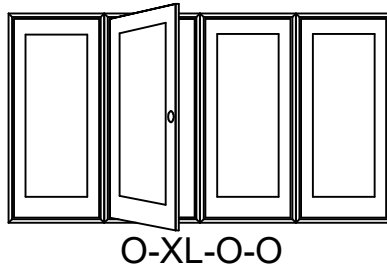
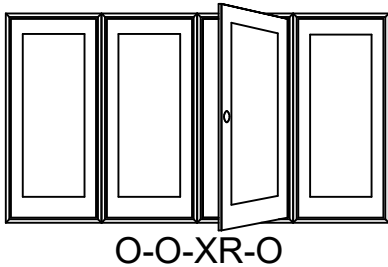
DOUBLE UNIT DOOR



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"

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

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
1-1 1/2
1-4 1/2
1-4 1/2
2-0 1/2
2-0 1/2

1-1
6 1/2
1-4
9 1/2
2-0
17 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

1-1 1/2
1-1 1/2
1-4 1/2
1-4 1/2
2-0 1/2
2-0 1/2

1-1
6 1/2
1-4
9 1/2
2-0
17 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

1-1 1/2
1-1 1/2
1-4 1/2
1-4 1/2
2-0 1/2
2-0 1/2

1-1
6 1/2
1-4
9 1/2
2-0
17 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

1-1 1/2
1-1 1/2
1-4 1/2
1-4 1/2
2-0 1/2
2-0 1/2

1-1
6 1/2
1-4
9 1/2
2-0
17 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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

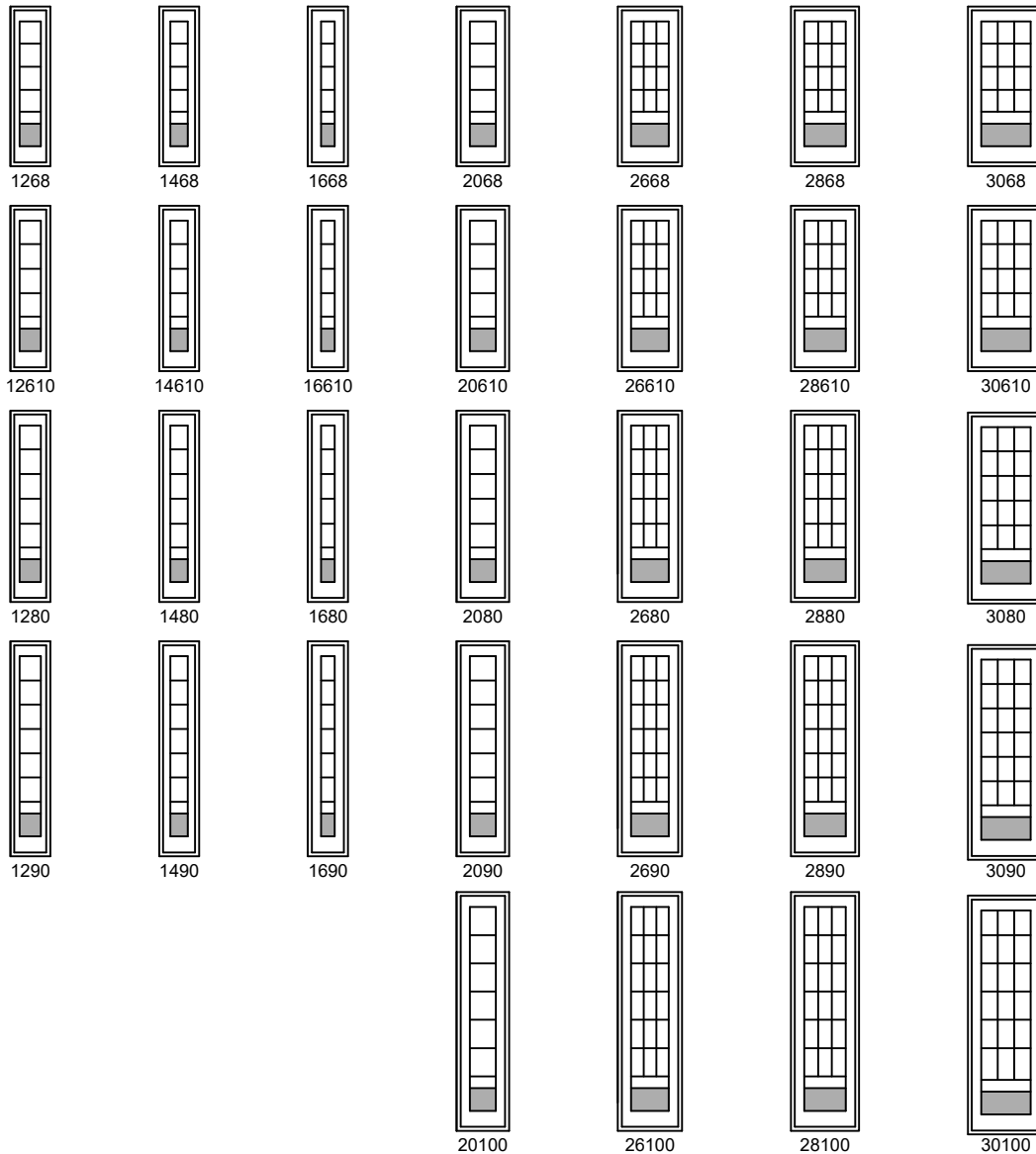
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

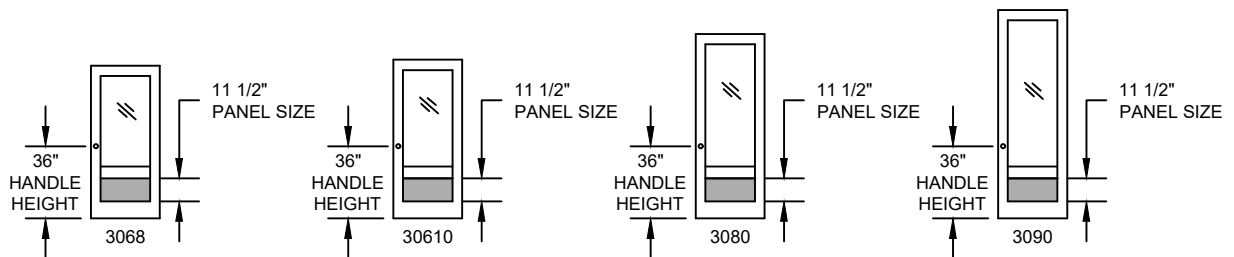
GRILLE PANELS FOR PANEL DOORS

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

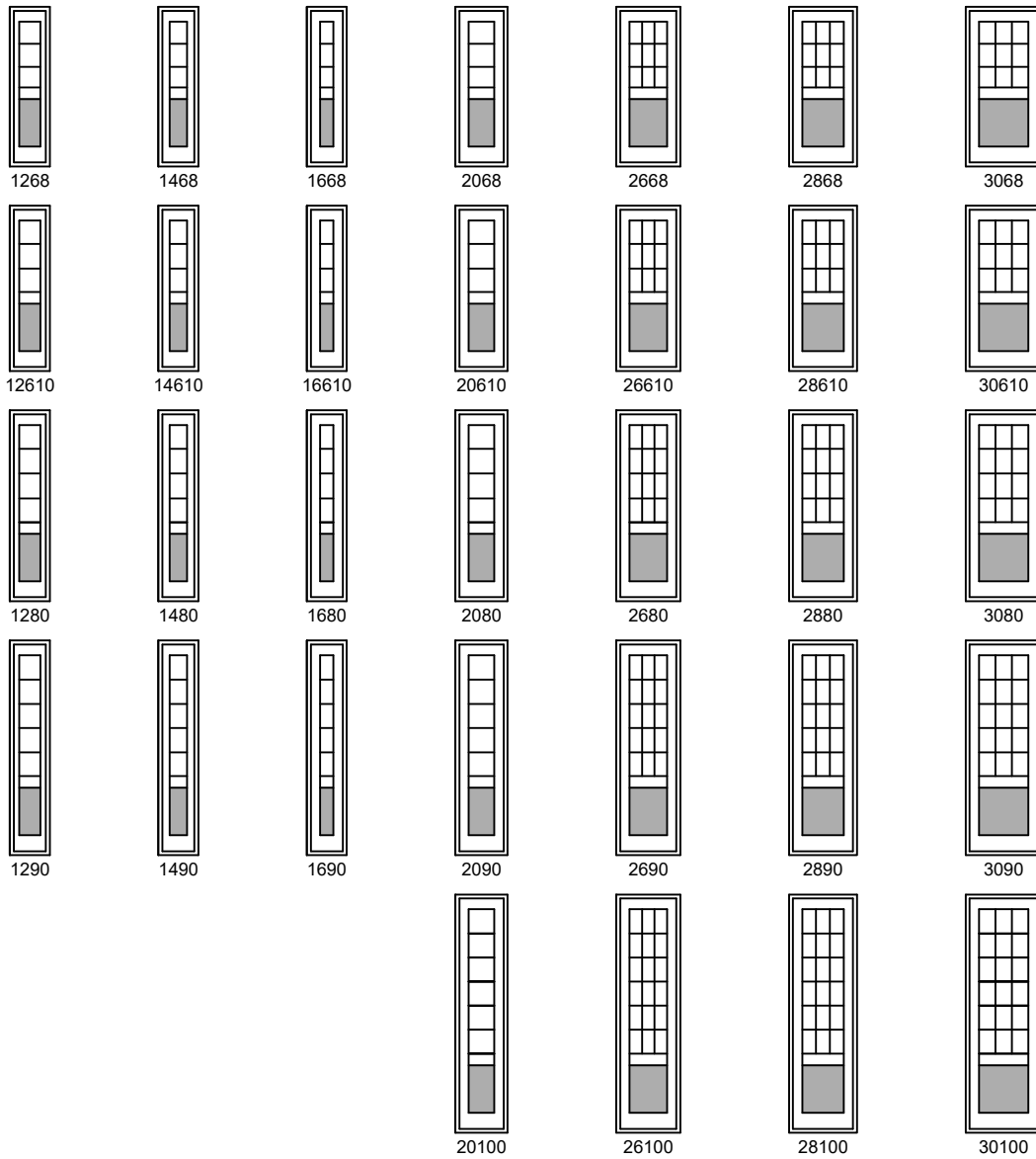
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

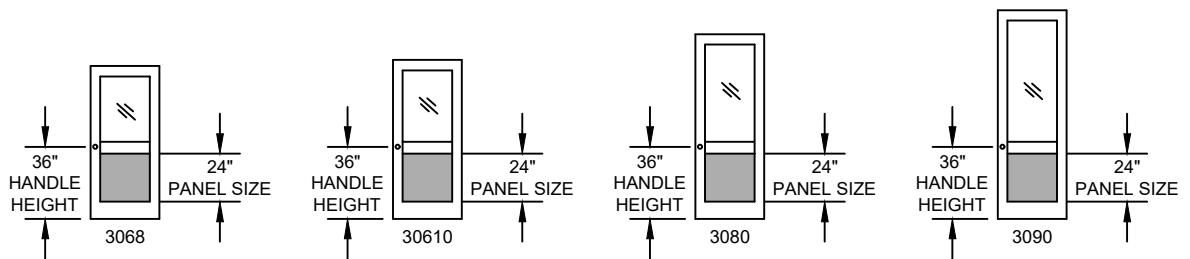
GRILLE PANELS FOR PANEL DOORS

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