

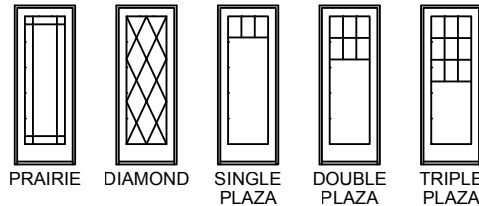
CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

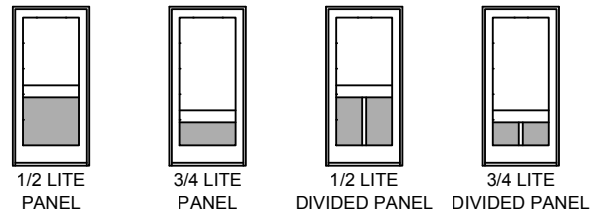
SCALE: 1/8" = 1'-0"

[illegible]

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:

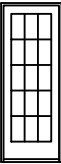
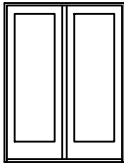
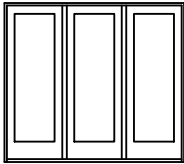
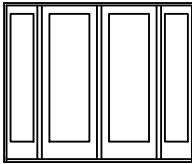
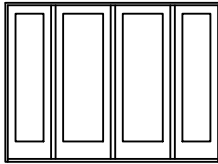
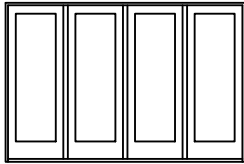
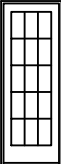
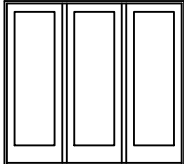
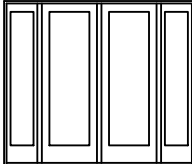
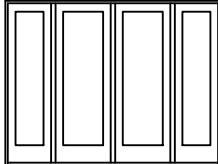
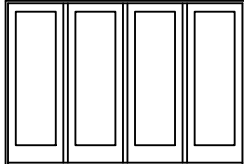
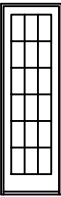
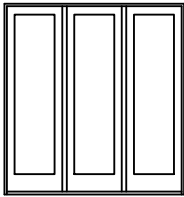
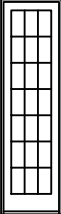
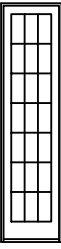
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

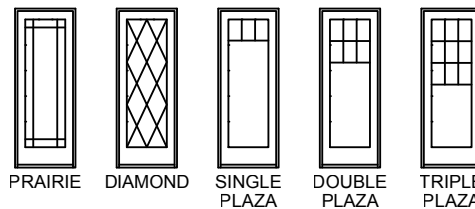
CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

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

Mas. Opg. Clad Rough Opg. 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	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		
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				

OTHER GRILLE PATTERNS

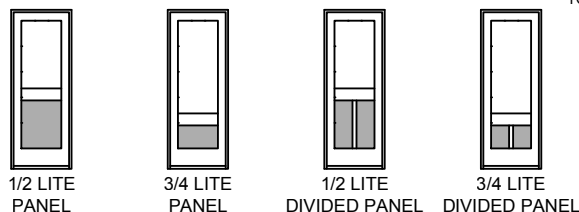


UNIT SIZE INFORMATION

- 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



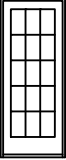
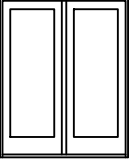
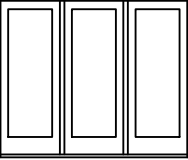
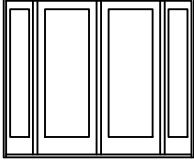
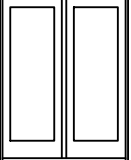
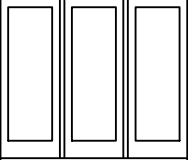
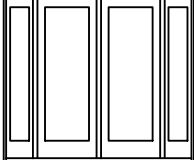
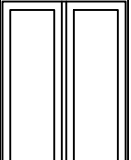
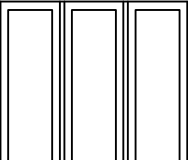
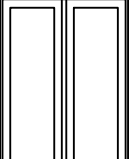
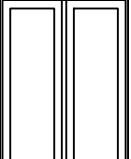
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

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.

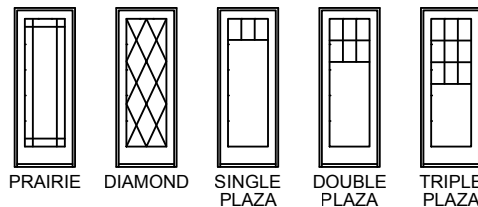
FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

* BOTTOM RAIL

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

FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

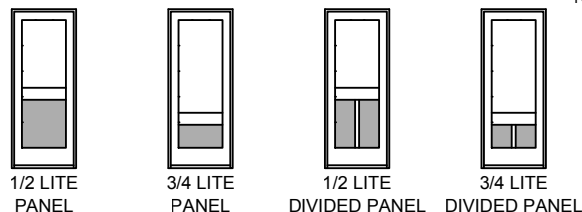
FOR CLAD WILLIAMSBURG

- 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:

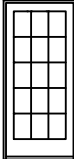
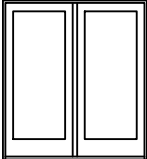
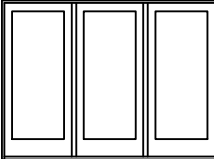
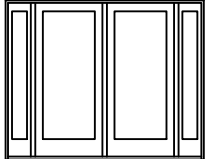
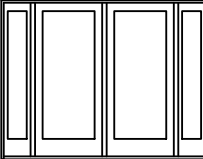
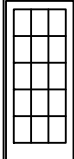
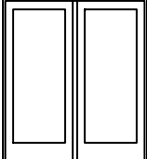
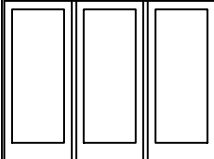
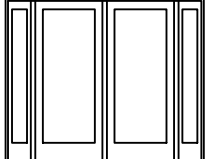
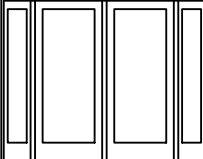
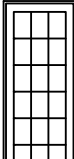
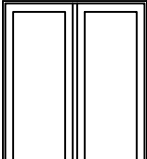
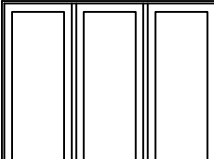
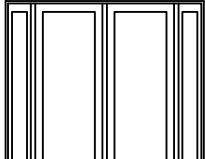
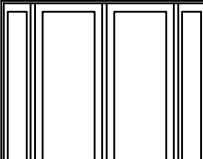
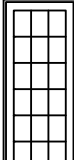
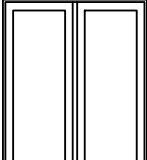
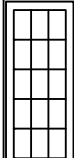
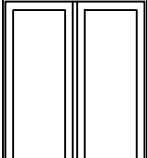
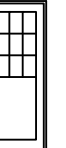
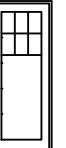
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

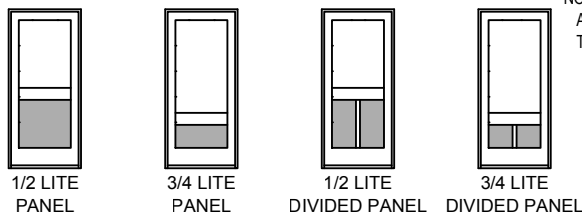
ELEVATIONS

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

Mas. Opg. Clad Rough Opg. Frame *Glass	3-1 3-1 3-0 1/4 26	6-0 13/16 6-0 13/16 6-0 1/16 26	9-0 5/8 9-0 5/8 8-11 7/8 26	8-3 15/16 8-3 15/16 8-3 3/16 7 1/2 - 26 - 7 1/2	8-7 15/16 8-7 15/16 8-7 3/16 9 1/2 - 26 - 9 1/2			
	 3068	 6068	 9068	 12-60-1268	 14-60-1468			
	 30610	 60610	 90610	 12-60-12610	 14-60-14610			
	 3080	 6080	 9080	 12-60-1280	 14-60-1480			
	 3090	 6090	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.					
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 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	 30100	 60100						
	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							

* 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



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

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

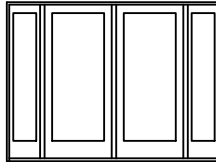
7-11 7/8
7-11 7/8
7-11 3/8
79 3/4

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

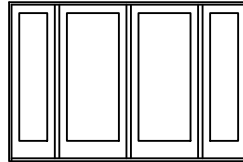
10-0 7/16
10-0 7/16
9-11 11/16
14 - 26 - 14

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

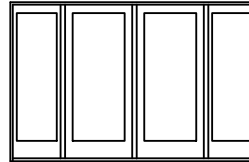
11-4 7/16
11-4 7/16
11-3 11/16
22 - 26 - 22



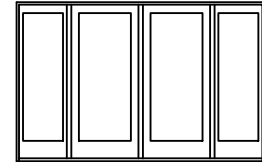
16-60-1668



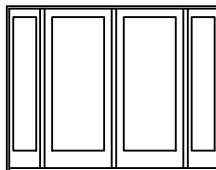
20-60-2068



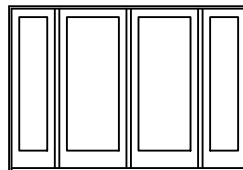
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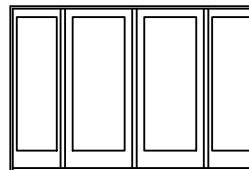
28-60-2868



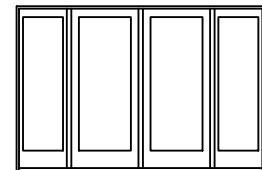
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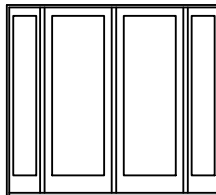
20-60-20610



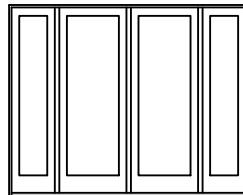
26-60-26610



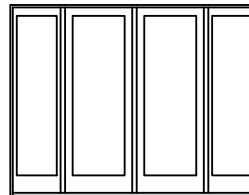
28-60-28610



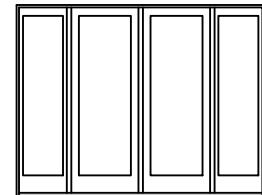
16-60-1680



20-60-2080



26-60-2680



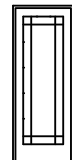
28-60-2880

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

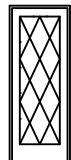
NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

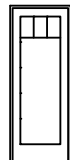
OTHER GRILLE PATTERNS



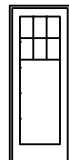
PRAIRIE



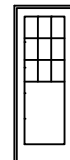
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

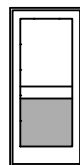
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

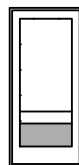
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

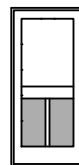
OTHER PANEL OPTIONS



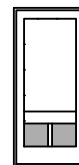
1/2 LITE
PANEL



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

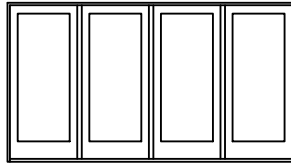
ELEVATIONS

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

Mas. Opp. Clad
Rough Opp.
Frame
* Glass

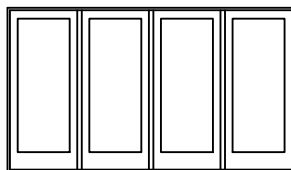
12-0 7/16
12-0 7/16
11-11 11/16
26

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



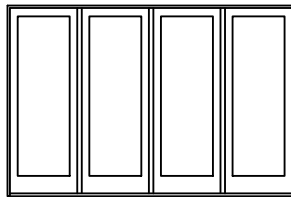
30-60-3068

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:

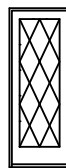
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

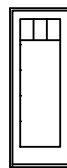
OTHER GRILLE PATTERNS



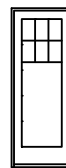
PRAIRIE



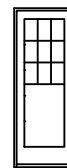
DIAMOND



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

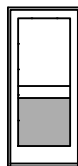
FOR CLAD WILLIAMSBURG

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

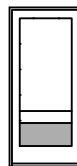
NOTE:

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

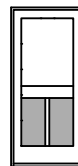
OTHER PANEL OPTIONS



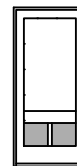
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

NOTES:

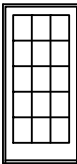
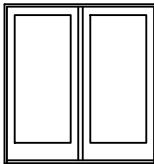
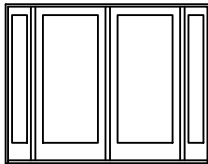
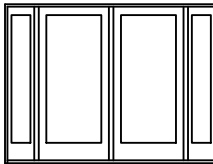
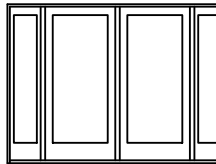
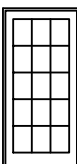
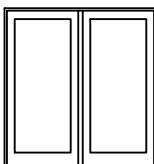
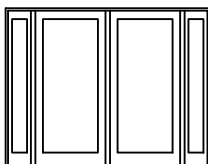
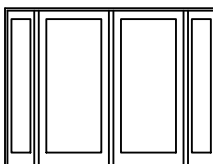
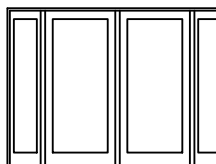
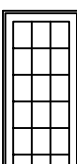
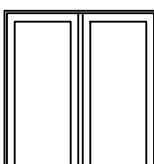
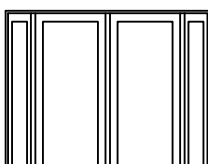
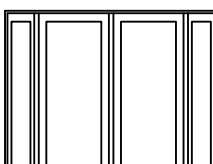
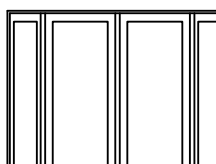
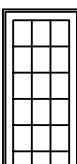
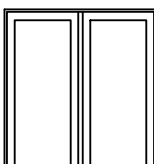
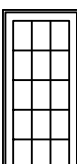
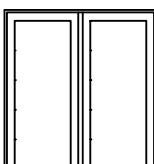
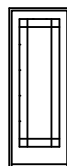
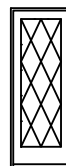
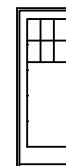
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

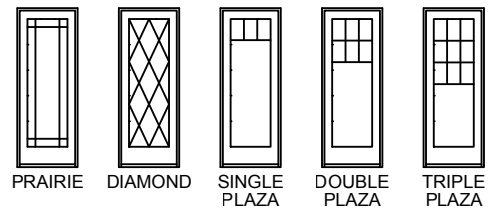
CLAD PATIO DOOR - FRENCH INSWING

ELEVATIONS

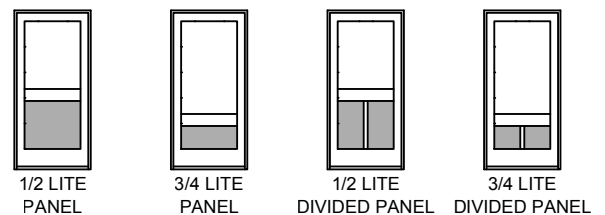
SCALE: 1/8" = 1'-0"

Mas. 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			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
	3290	6490				
9-11 7/8 9-11 7/8 9-11 3/8 103 3/4						
	32100	64100				
						
			PRAIRIE	DIAMOND	SINGLE PLAZA	
						
					DOUBLE PLAZA	

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.

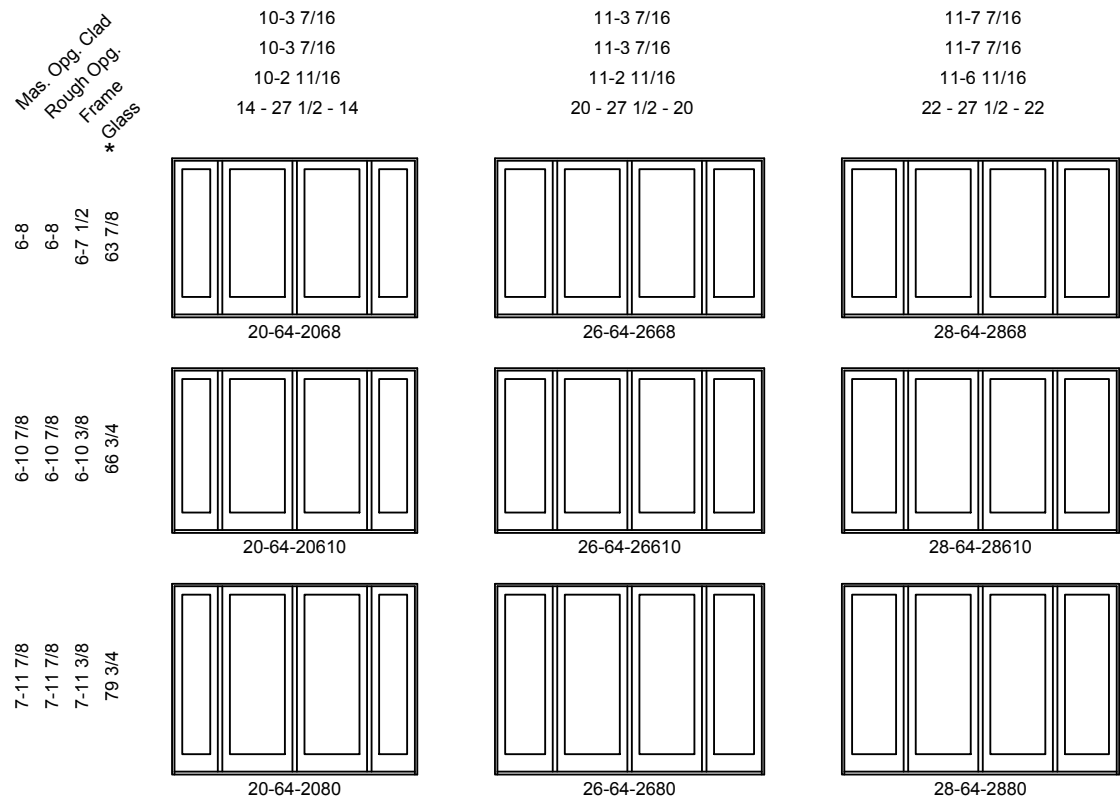
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

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

Mas. Opg. Clad
Rough Opg.
Frame
* Glass



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

UNIT SIZE INFORMATION

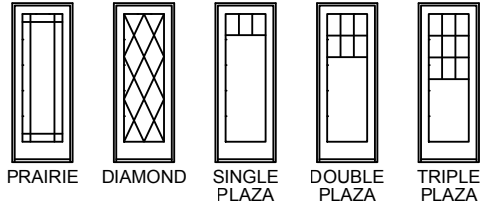
- FOR CLAD BRICKMOULD
- ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 13/32" TO FRAME HEIGHT
- FOR CLAD WILLIAMSBURG
- ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 1/4" TO FRAME HEIGHT

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

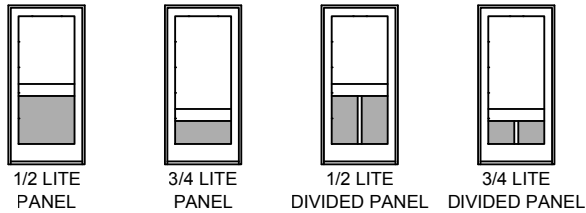
NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



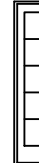
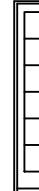
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

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

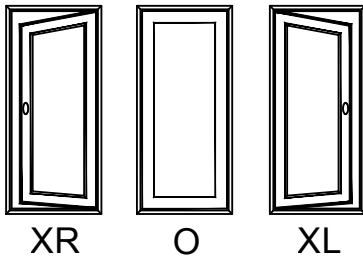
FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

Pinnacle Series

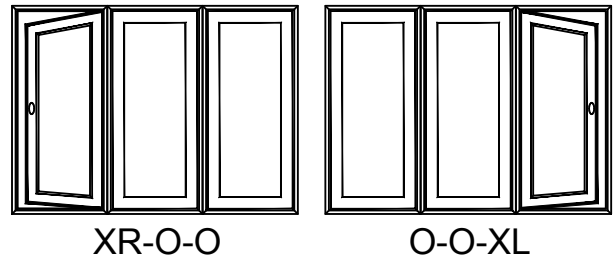
CLAD PATIO DOOR - FRENCH INSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

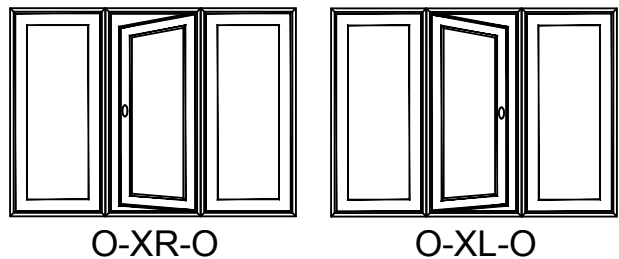
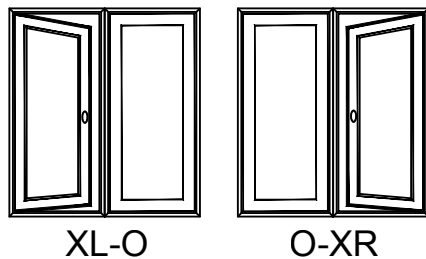
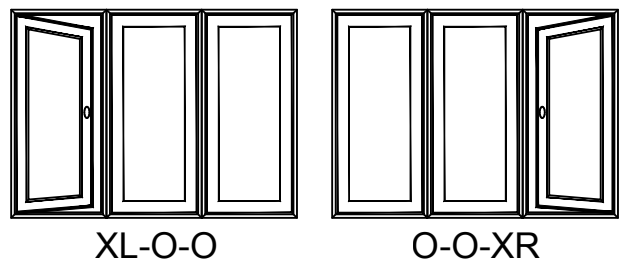
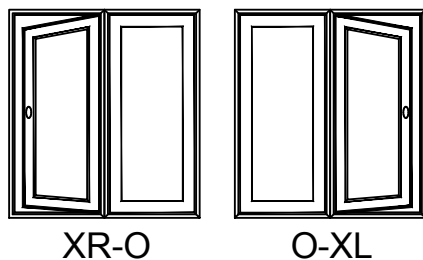
SINGLE DOOR



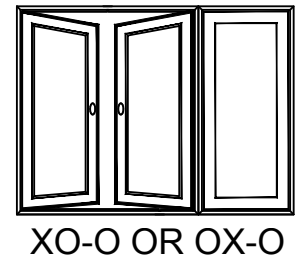
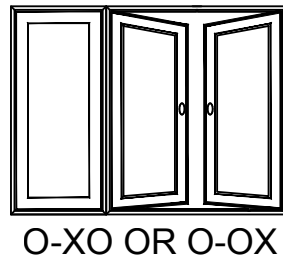
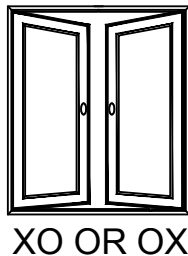
THREE UNIT DOOR



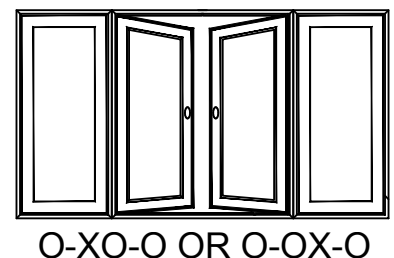
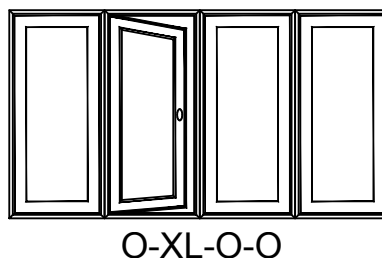
DOUBLE UNIT DOOR



BI-HINGE DOOR



FOUR UNIT DOOR



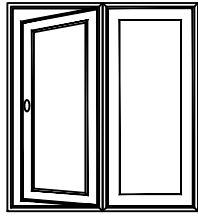
FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

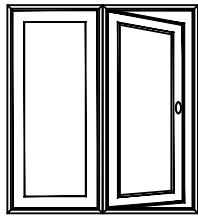
CLAD PATIO DOOR - FRENCH INSWING

SCREEN OPTIONS

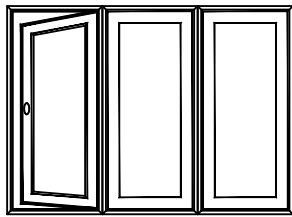
SLIDING SCREEN OPTION



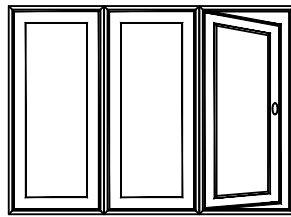
X-O⁺



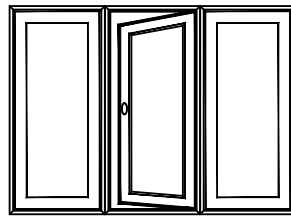
O-X⁺



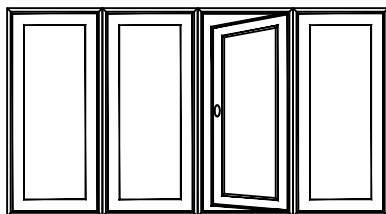
X-O-O⁺



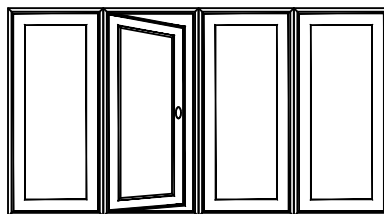
O-O-X⁺



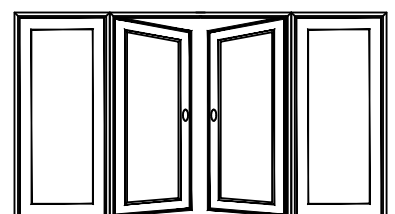
O-X-O⁺



O-O-X-O⁺



O-X-O-O⁺

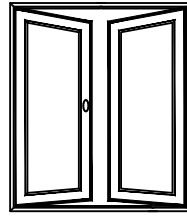


O-XO-O⁺

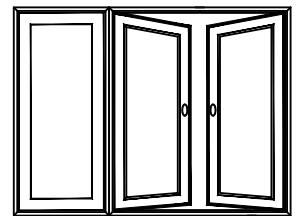
SWINGING SCREEN OPTION



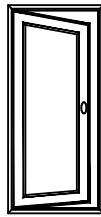
XR^{*}



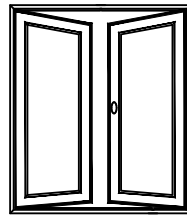
XO^{*}



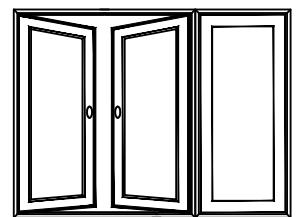
O-XO⁺



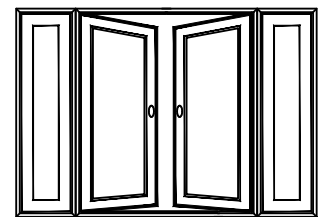
XL^{*}



OX^{*}



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
1-1 1/2					
1-4 1/2					
2-0 1/2					
2-0 1/2	2611	5011	5011-2	7611-3	
2-0 1/2	2614	5014	5014-2	7614-3	7614
2-0 1/2	2620	5020	5020-2	7620-3	7620
Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8
	22	53 13/16	22	22	85 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
1-1 1/2	2811	5411	5411-2	8011-3	
1-4 1/2	2814	5414	5414-2	8014-3	8014
2-0 1/2	2820	5420	5420-2	8020-3	8020
Mas. Opg. Clad Rough Opg. Frame Glass	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8
	26	61 13/16	26	26	97 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
1-1 1/2	3011	6011	6011-2	9011-3	
1-4 1/2	3014	6014	6014-2	9014-3	9014
2-0 1/2	3020	6020	6020-2	9020-3	9020
Mas. Opg. Clad Rough Opg. Frame Glass	3-2 1/2	6-3 13/16	6-3 13/16		
	3-2 1/2	6-3 13/16	6-3 13/16		
	3-1 3/4	6-3 1/16	6-3 1/16		
	28	65 13/16	28		
1-1 1/2					
1-4 1/2					
2-0 1/2					
1-1 1/2	3211	6411	6411-2		
1-4 1/2	3214	6414	6414-2		
2-0 1/2	3220	6420	6420-2		

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

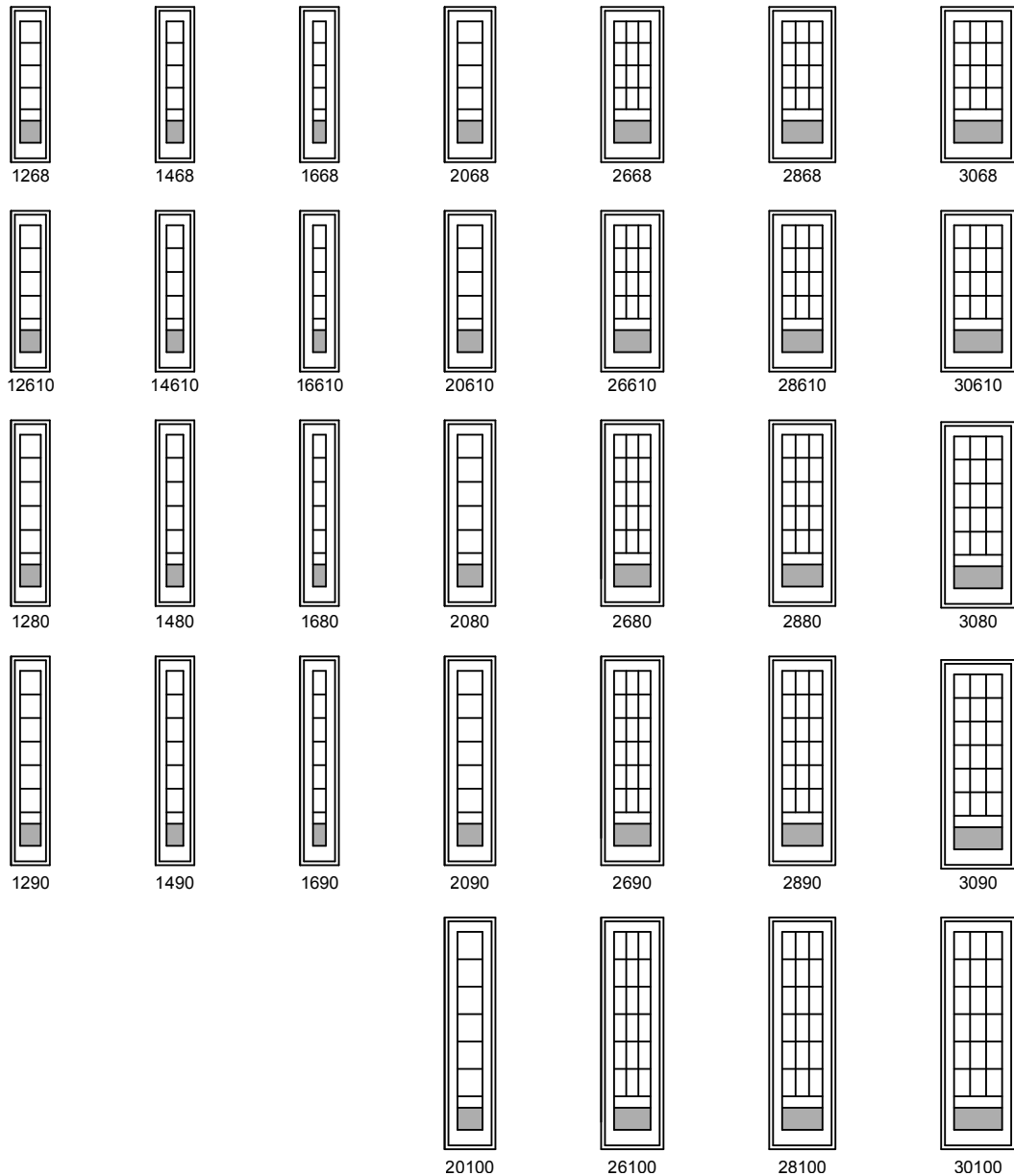
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

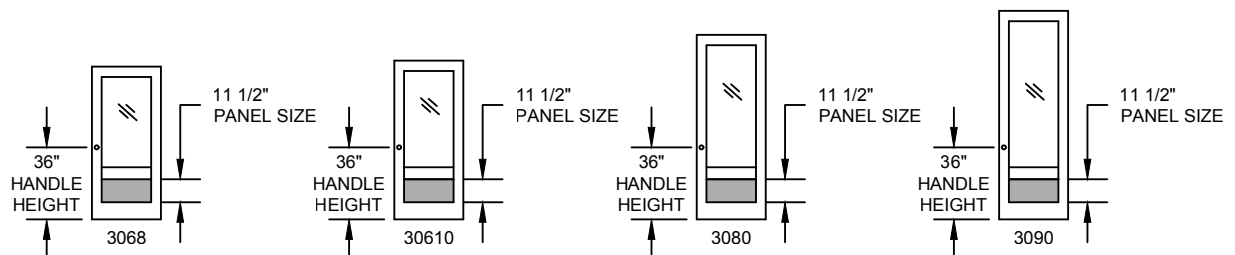
GRILLE PANELS FOR PANEL DOORS

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

3/4 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



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

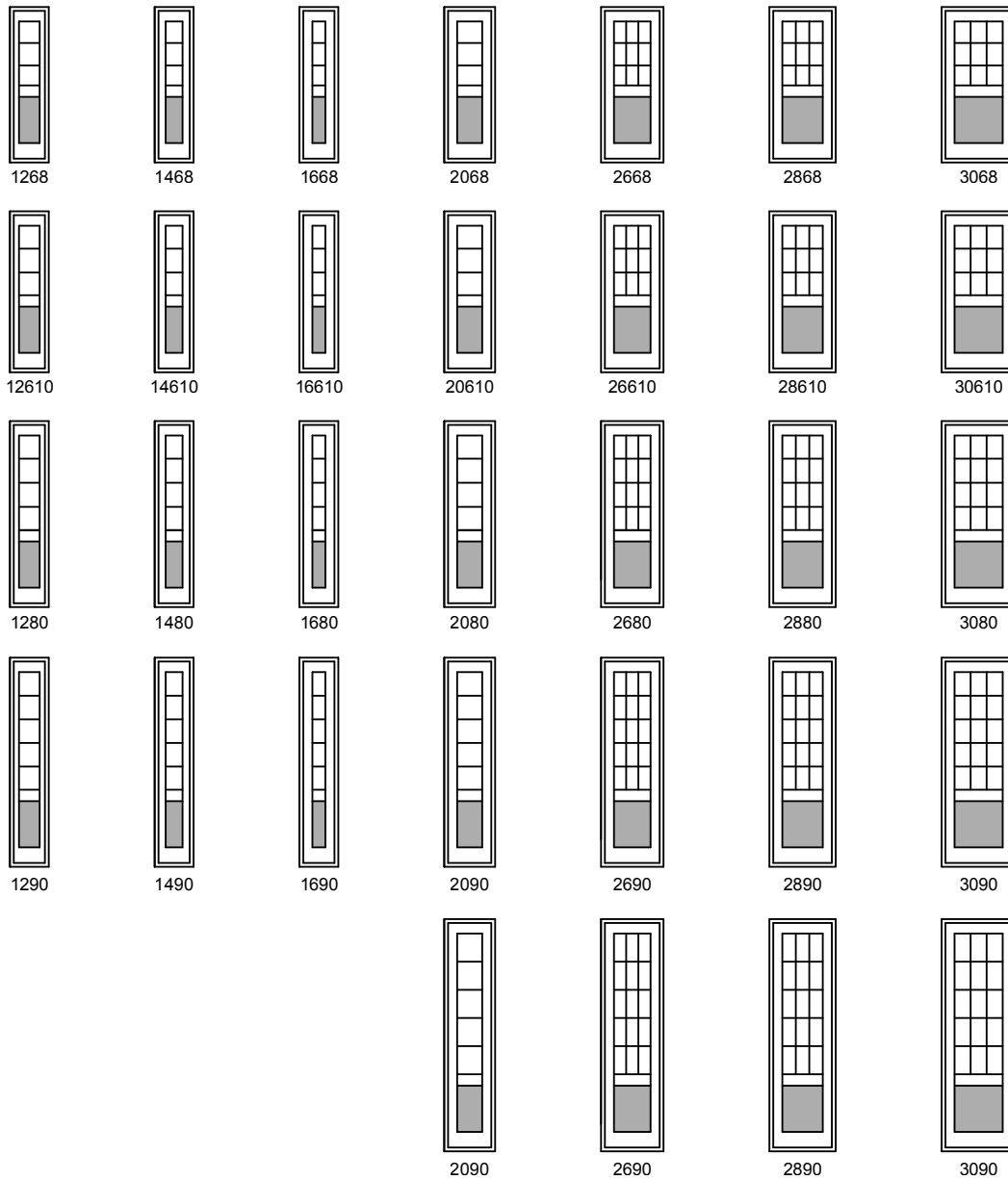
Pinnacle Series

CLAD PATIO DOOR - FRENCH INSWING

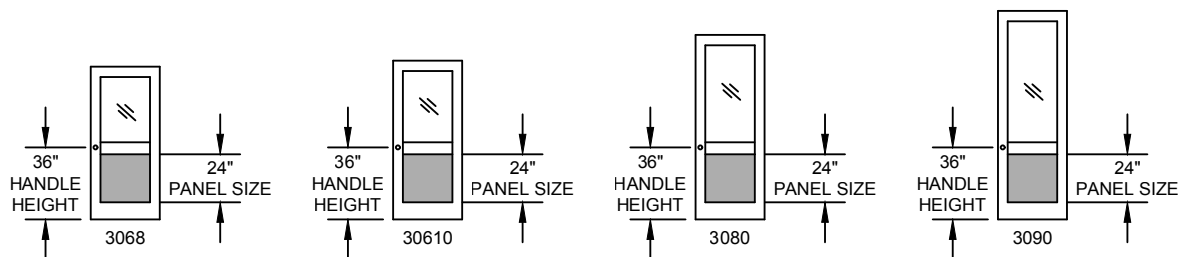
GRILLE PANELS FOR PANEL DOORS

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

1/2 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



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

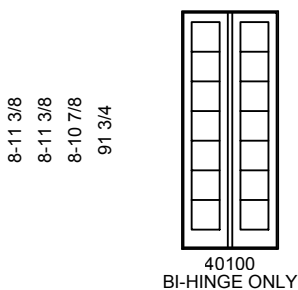
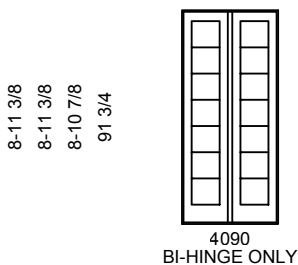
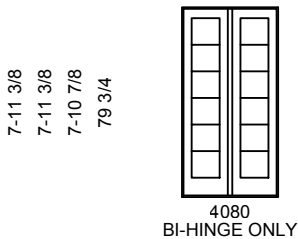
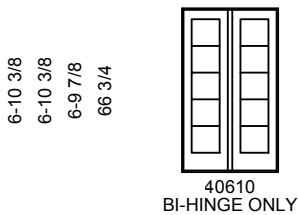
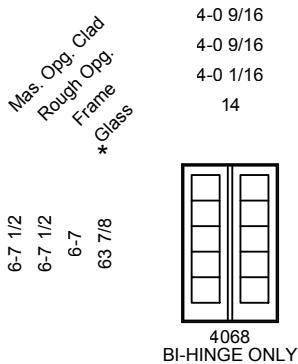
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

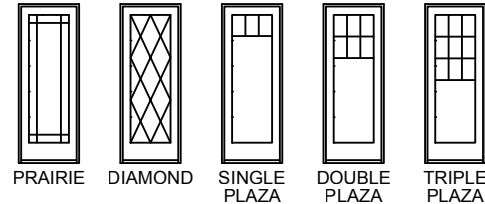
ELEVATIONS

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

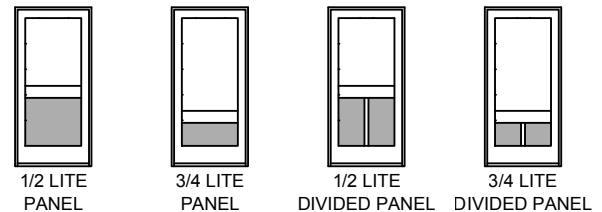
Mas. Opg. Clad
Rough Opg.
Frame
*Glass



OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



NOTE:

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

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

* 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"

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

NOTE:

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

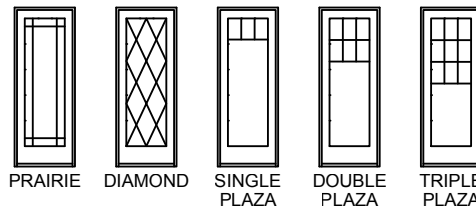
FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

* 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

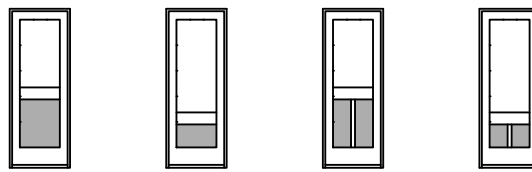
FOR CLAD WILLIAMSBURG

- 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:

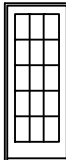
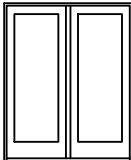
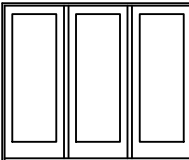
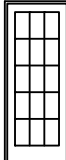
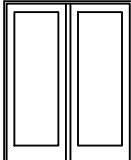
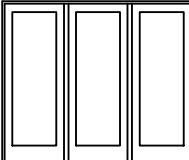
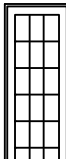
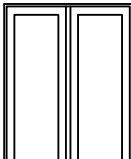
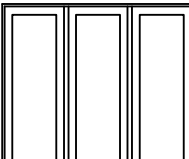
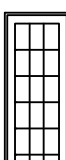
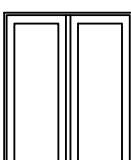
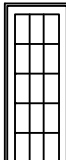
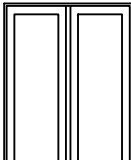
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

Mas. Opg. Clad Rough Opg. Frame * Glass	2-9	5-4 13/16	8-0 5/8
	2-9	5-4 13/16	8-0 5/8
	2-8 1/4	5-4 1/16	7-11 7/8
	22	22	22
6-7 1/2			
6-7 1/2	2868	5468	8068
6-7			
63 7/8			
6-10 3/8			
6-10 3/8	28610	54610	80610
6-9 7/8			
66 3/4			
7-11 3/8			
7-11 3/8	2880	5480	8080
7-10 7/8			
79 3/4			
8-11 3/8			
8-11 3/8	2890	5490	
8-10 7/8			
91 3/4			
9-11 3/8			
9-11 3/8	28100	54100	
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.

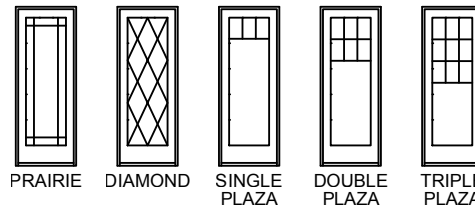
FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

* BOTTOM RAIL

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

FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

OTHER GRILLE PATTERNS



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

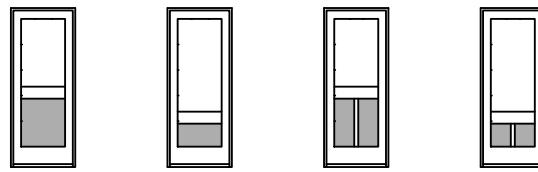
FOR CLAD WILLIAMSBURG

- 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:

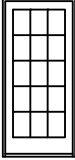
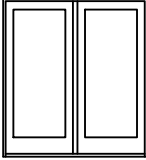
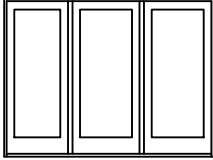
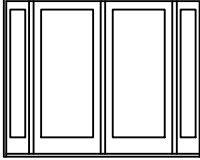
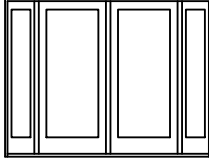
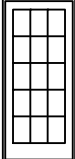
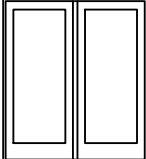
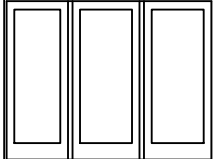
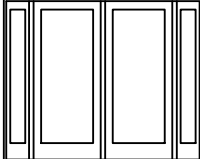
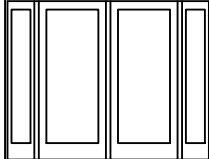
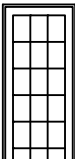
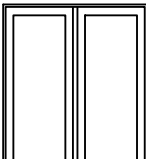
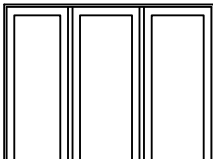
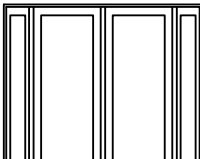
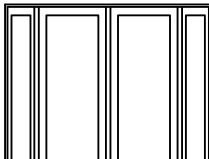
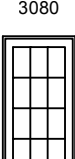
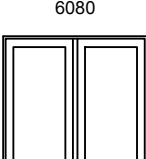
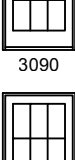
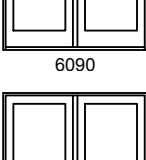
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

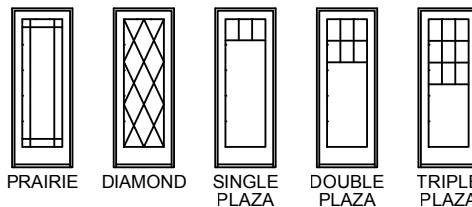
CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

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

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

OTHER GRILLE PATTERNS



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

UNIT SIZE INFORMATION

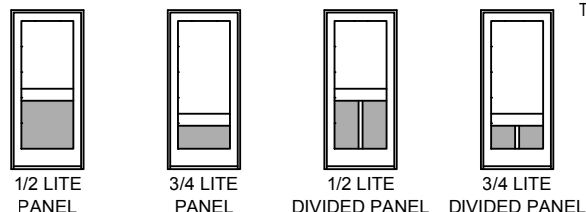
FOR CLAD BRICKMOULD

- 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



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

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

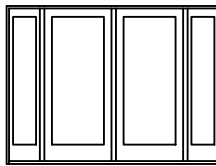
7-11 3/8
7-11 3/8
7-10 7/8
79 3/4

9-0 1/16
9-0 1/16
8-11 5/16
11 1/2 - 26 - 11 1/2

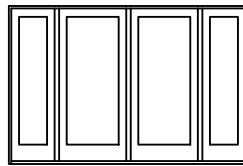
10-0 9/16
10-0 9/16
9-11 13/16
14 - 26 - 14

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

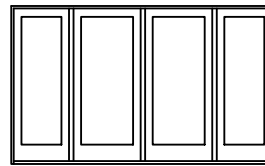
11-4 9/16
11-4 9/16
11-3 13/16
22 - 26 - 22



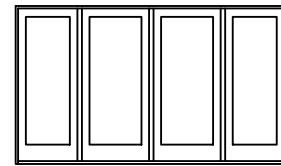
16-60-1668



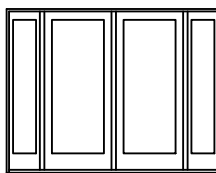
20-60-2068



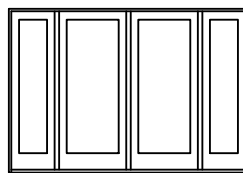
26-60-2668



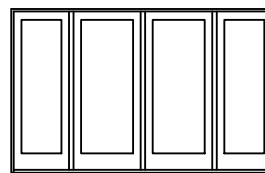
28-60-2868



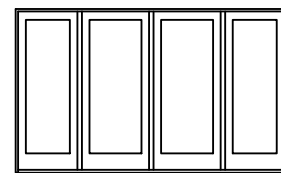
16-60-16610



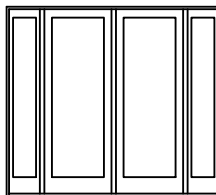
20-60-20610



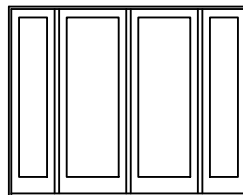
26-60-26610



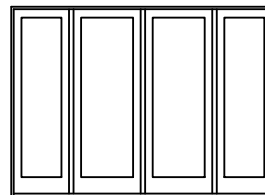
28-60-28610



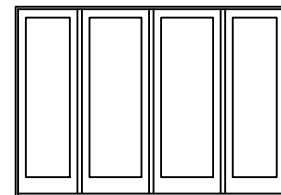
16-60-1680



20-60-2080



26-60-2680



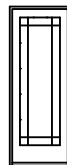
28-60-2880

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

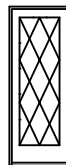
NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

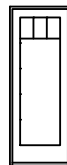
OTHER GRILLE PATTERNS



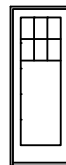
PRAIRIE



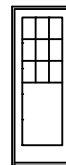
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

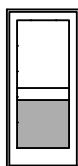
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

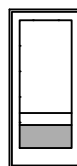
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

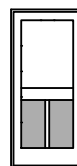
OTHER PANEL OPTIONS



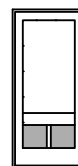
1/2 LITE
PANEL



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

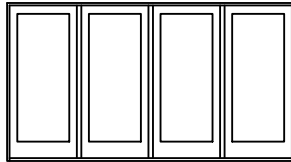
ELEVATIONS

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

Mas. Opg. Clad
Rough Opg.
Frame
*Glass

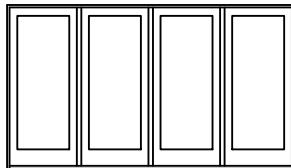
12-0 9/16
12-0 9/16
11-11 13/16
26

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



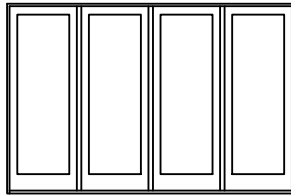
30-60-3068

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



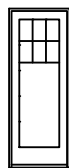
PRAIRIE



DIAMOND



SINGLE
PLAZA



DOUBLE
PLAZA



TRIPLE
PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

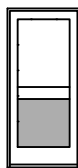
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

FOR CLAD WILLIAMSBURG

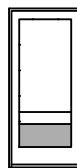
- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 1/4" TO FRAME HEIGHT

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

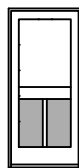
OTHER PANEL OPTIONS



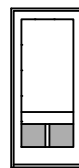
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

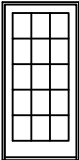
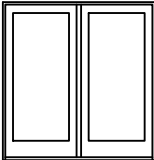
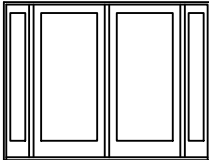
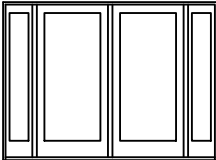
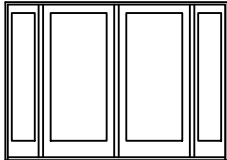
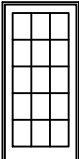
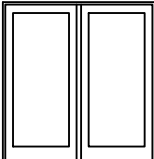
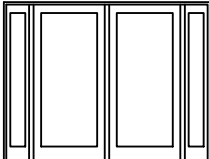
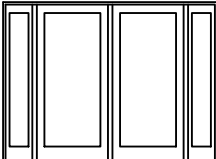
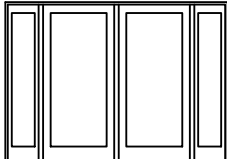
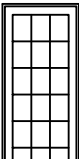
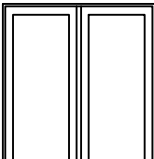
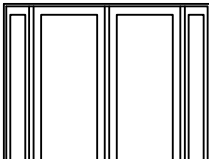
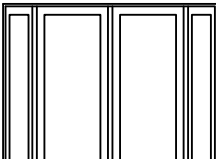
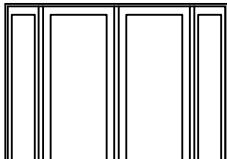
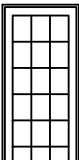
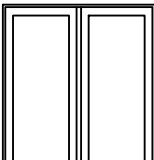
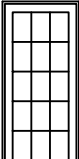
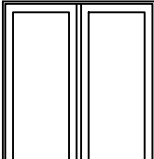
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

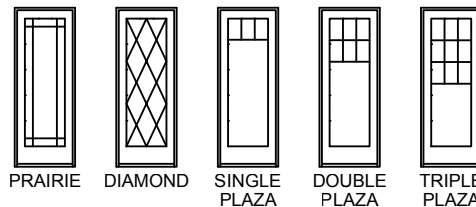
CLAD PATIO DOOR - FRENCH OUTSWING

ELEVATIONS

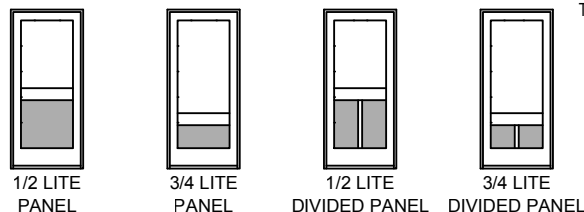
SCALE: 1/8" = 1'-0"

Mas. Opg. Clad 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	 3290	 6490	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.		
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4	 32100	 64100			

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



* 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"

Mas. Opp. Clad
Rough Opp.
Frame
★ Glass

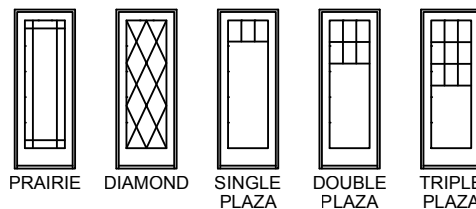
	10-3 9/16 10-3 9/16 10-2 13/16 14 - 27 1/2 - 14	11-3 9/16 11-3 9/16 11-2 13/16 20 - 27 1/2 - 20	11-7 9/16 11-7 9/16 11-6 13/16 22 - 27 1/2 - 22
6-7 1/2 6-7 1/2 6-7 63 7/8			
	20-64-2068	26-64-2668	28-64-2868
6-10 3/8 6-10 3/8 6-9 7/8 66 3/4			
	20-64-20610	26-64-26610	28-64-28610
7-11 3/8 7-11 3/8 7-10 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



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

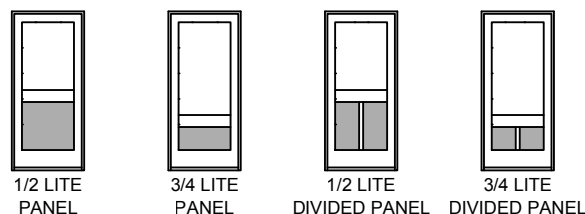
- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 13/32" TO FRAME HEIGHT

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



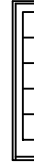
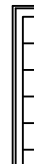
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING 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 1/2					
6-10 1/2		12610	14610	16610	20610
6-10 1/2					
6-9 7/8		1280	1480	1680	2080
66 3/4					
7-11 1/2		1290	1490	1690	2090
7-11 1/2					
7-10 7/8					
79 3/4					
8-11 1/2					
8-11 1/2					
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. Opg. Clad
Rough Opg.
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

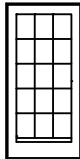
Mas. Opg. Clad
Rough Opg.
Frame
Glass

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

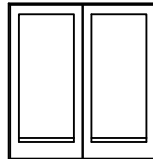
6-2 3/4
6-2 3/4
6-2
27 1/2

DOORS

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

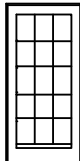


3268-A

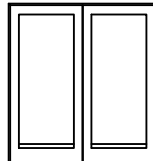


6468-A

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

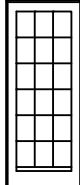


32610-A

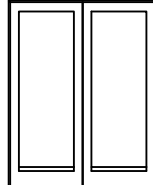


64610-A

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

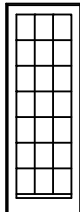


3280-A

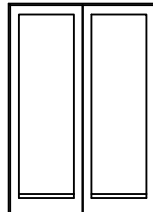


6480-A

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

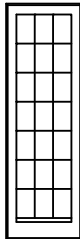


3290-A

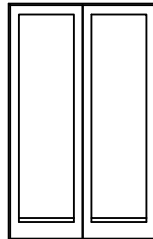


6490-A

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

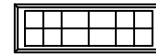


6414-A

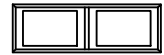


6414-2-A

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



6420-A

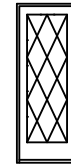


6420-2-A

OTHER GRILLE PATTERNS



PRAIRIE



DIAMOND



SINGLE
PLAZA

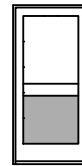


DOUBLE
PLAZA

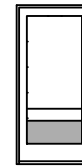


TRIPLE
PLAZA

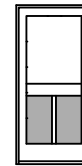
OTHER PANEL OPTIONS



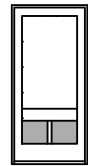
1/2 LITE
PANEL



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

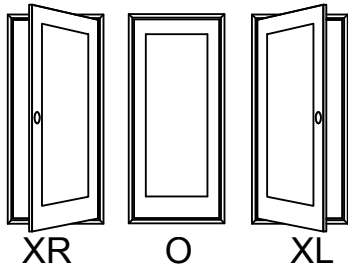
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

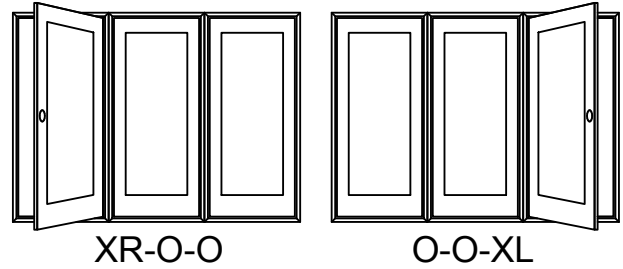
CLAD PATIO DOOR - FRENCH OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

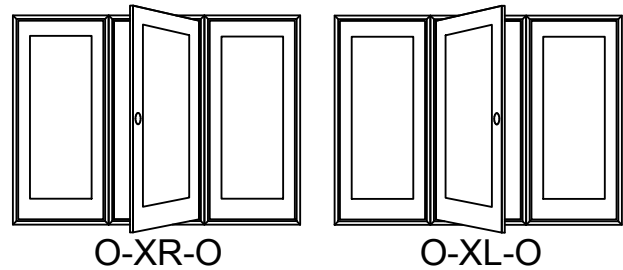
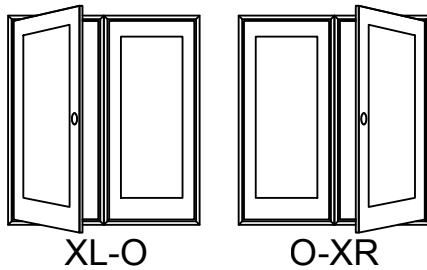
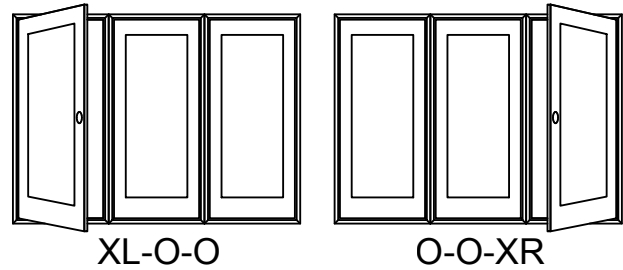
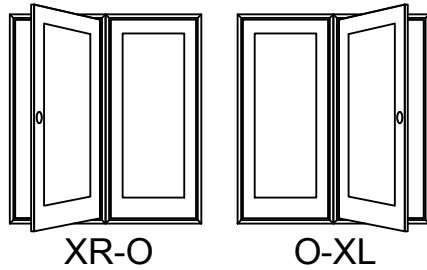
SINGLE DOOR



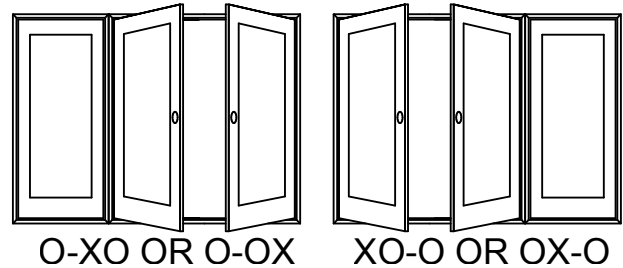
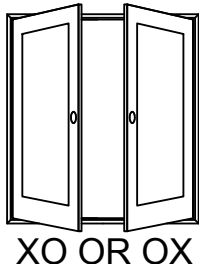
THREE UNIT DOOR



DOUBLE UNIT DOOR

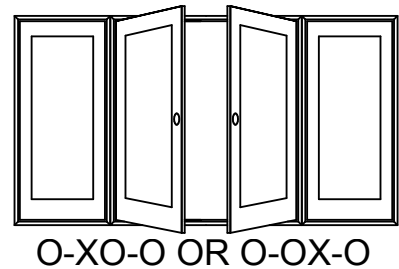
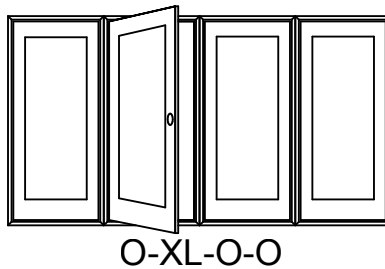
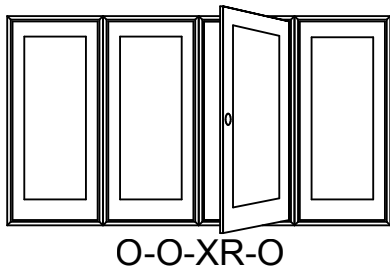


BI-HINGE DOOR



XO-O OR OX-O

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	2611	5011	5011-2	7611-3	
2-0 1/2	2614	5014	5014-2	7614-3	7614
2-0 1/2	2620	5020	5020-2	7620-3	7620
Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
	2-9	5-4 13/16	5-4 13/16	8-0 5/8	8-0 5/8
	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8	7-11 7/8
	22	53 13/16	22	22	85 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
1-1 1/2	2811	5411	5411-2	8011-3	
1-4 1/2	2814	5414	5414-2	8014-3	8014
2-0 1/2	2820	5420	5420-2	8020-3	8020
Mas. Opg. Clad Rough Opg. Frame Glass	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
	3-1	6-0 13/16	6-0 13/16	9-0 5/8	9-0 5/8
	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8	8-11 7/8
	26	61 13/16	26	26	97 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
1-1 1/2	3011	6011	6011-2	9011-3	
1-4 1/2	3014	6014	6014-2	9014-3	9014
2-0 1/2	3020	6020	6020-2	9020-3	9020
Mas. Opg. Clad Rough Opg. Frame Glass	3-2 1/2	6-3 13/16	6-3 13/16		
	3-2 1/2	6-3 13/16	6-3 13/16		
	3-1 3/4	6-3 1/16	6-3 1/16		
	28	65 13/16	28		
1-1 1/2					
1-4 1/2					
2-0 1/2					
1-1 1/2	3211	6411	6411-2		
1-4 1/2	3214	6414	6414-2		
2-0 1/2	3220	6420	6420-2		

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

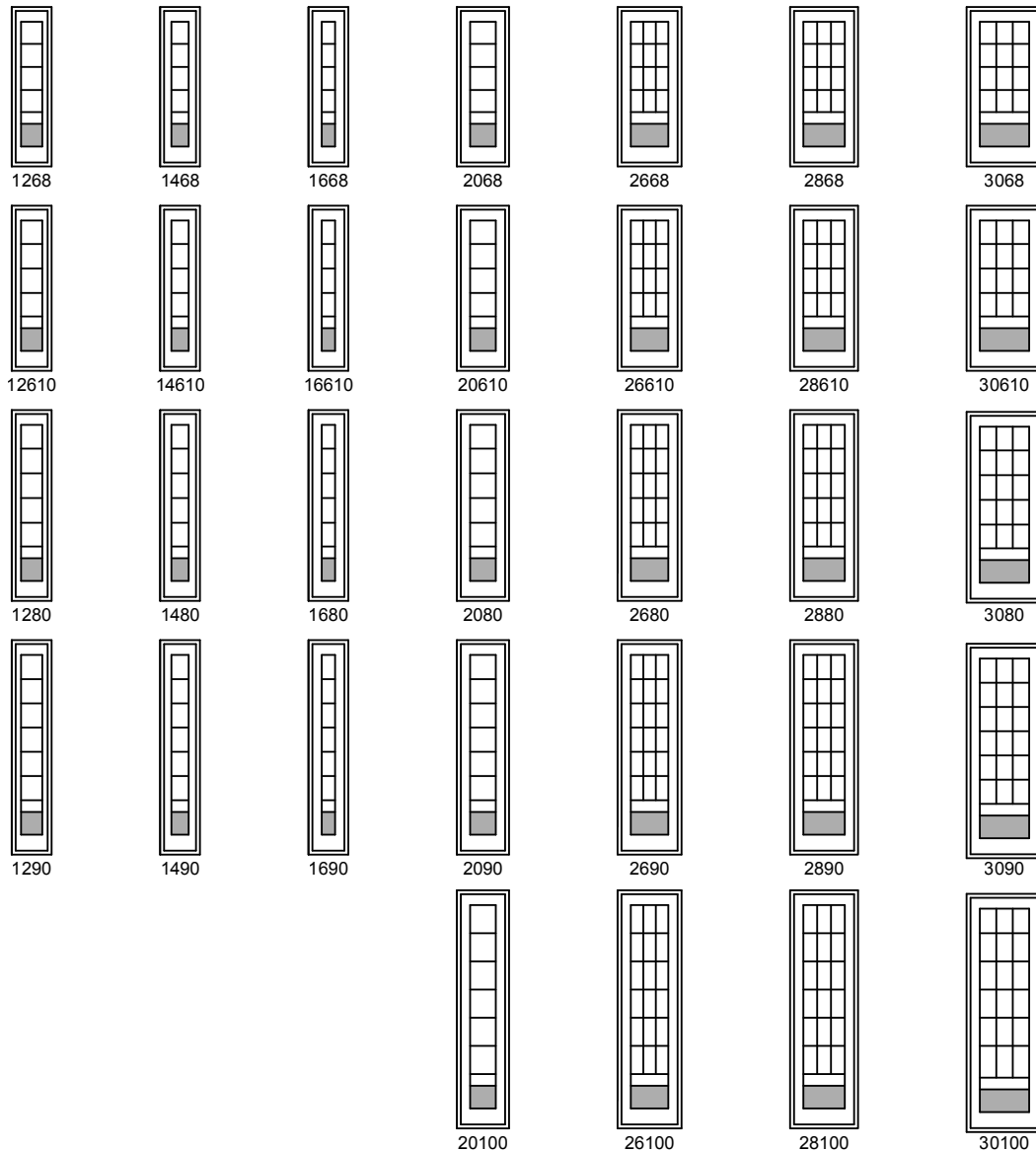
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

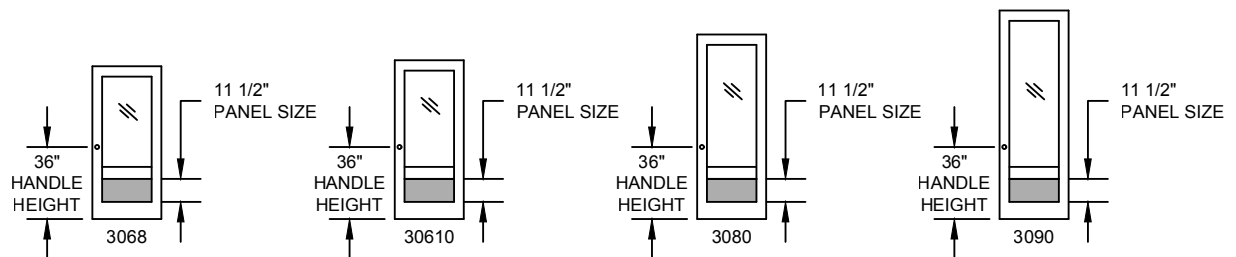
GRILLE PANELS FOR PANEL DOORS

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

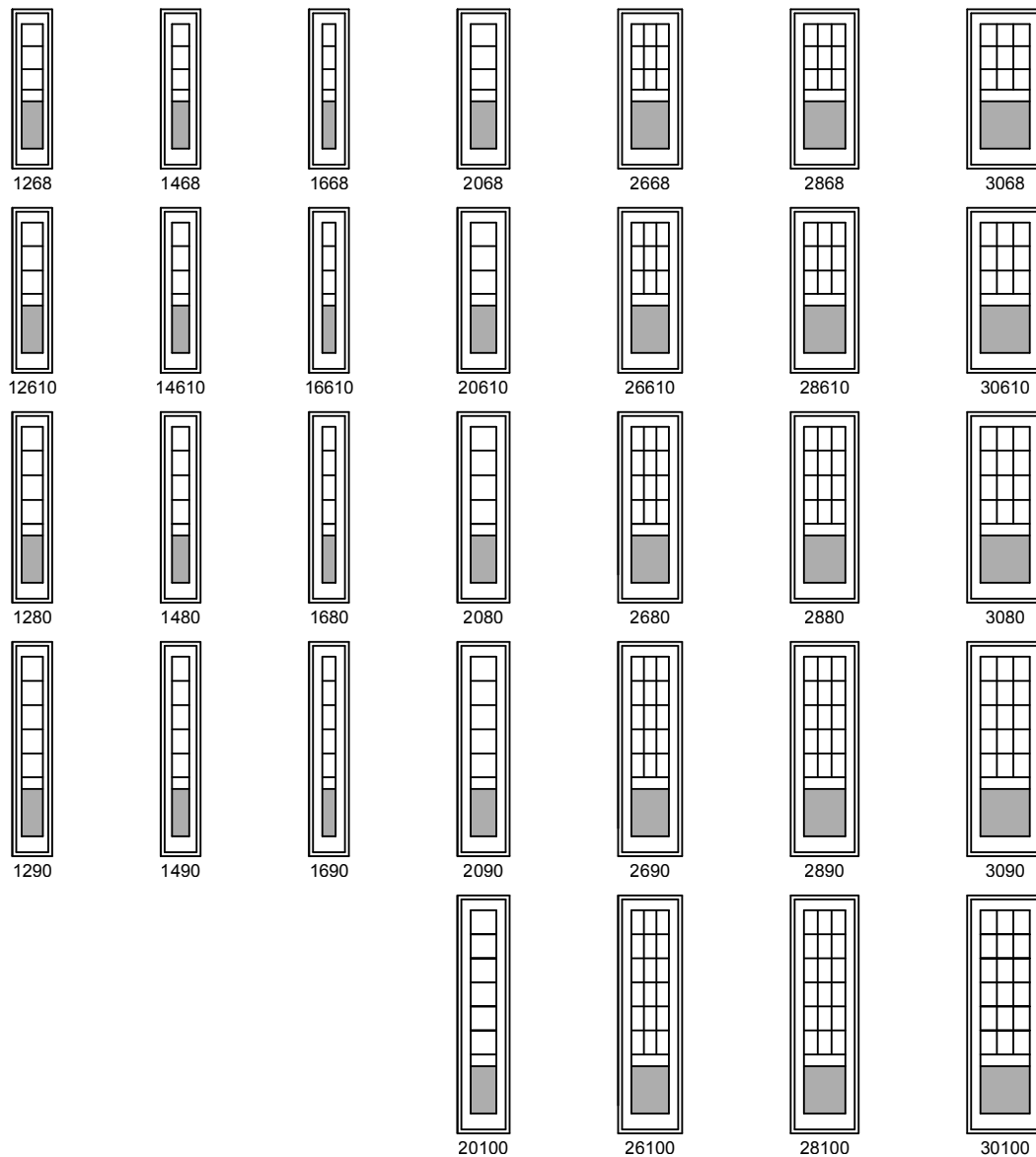
Pinnacle Series

CLAD PATIO DOOR - FRENCH OUTSWING

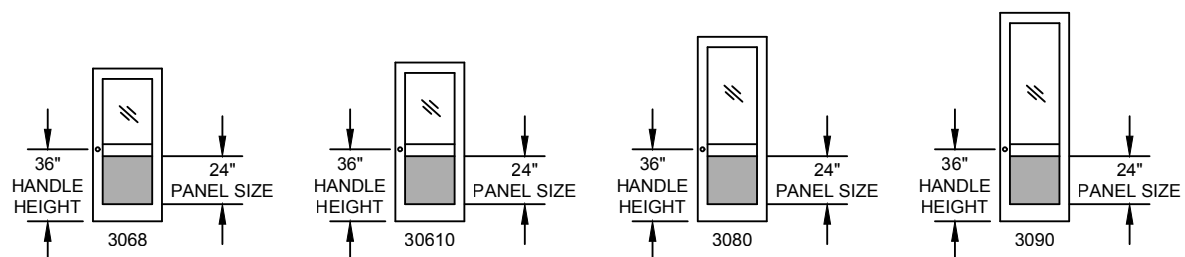
GRILLE PANELS FOR PANEL DOORS

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