

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

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

Mas. Opp. Clad
Rough Opng.
Frame
Glass

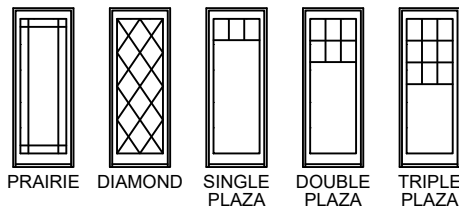
2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
2-7	5-0 13/16	7-6 5/8	7-11 15/16	9-0 7/16	10-0 7/16
2-6 1/4	5-0 1/16	7-5 7/8	7-11 3/16	8-11 11/16	9-11 11/16
23	23	23	11 1/2 - 23 - 11 1/2	14 - 23 - 14	23

6-8 6-8 6-7 1/2 67 1/4						
	2668	5068	7668	16-50-1668	20-50-2068	26-50-2668
6-10 7/8 6-10 7/8 6-10 3/8 70 1/8						
	26610	50610	76610	16-50-16610	20-50-20610	26-50-26610
7-11 7/8 7-11 7/8 7-11 3/8 83 1/8						
	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.

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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

ELEVATIONS

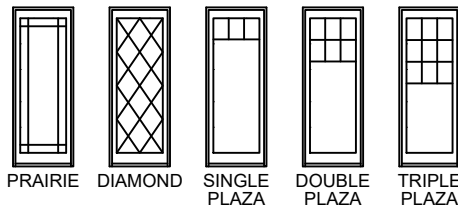
SCALE: 1/8" = 1'-0"

	Mas. Opg. Clad	Rough Opg. Frame	Class	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
				25	25	25	9 1/2 - 25 - 9 1/2
6-8							
				2868	5468	8068	14-54-1468
6-8							
				28610	54610	80610	14-54-14610
6-7 1/2							
				2880	5480	8080	

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

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

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

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

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

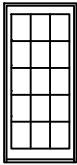
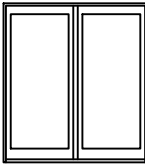
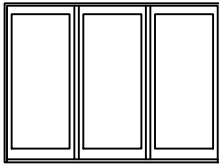
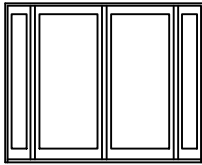
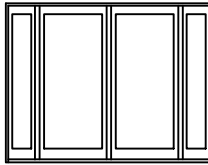
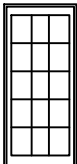
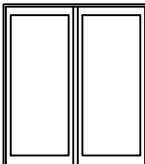
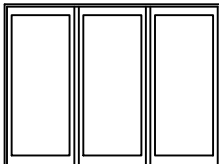
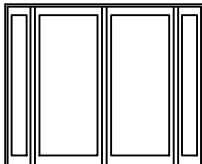
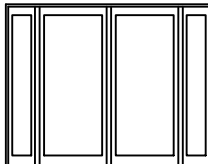
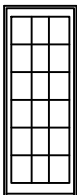
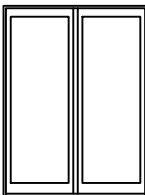
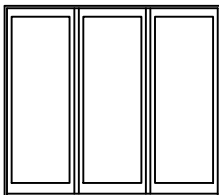
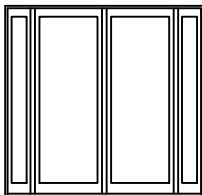
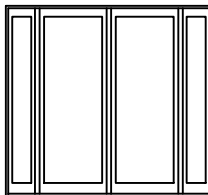
NOTES:
 CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
 ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

ELEVATIONS

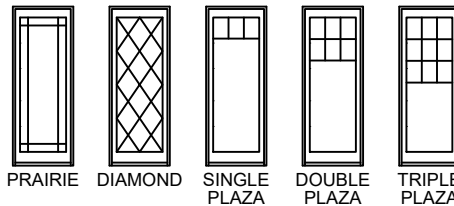
SCALE: 1/8" = 1'-0"

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

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

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

OTHER GRILLE PATTERNS



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 - NARROW INSWING

ELEVATIONS

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

Mas. Opp. Clad
Rough Opp.
Frame
Glass

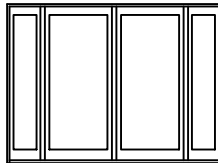
8-11 15/16
8-11 15/16
8-11 3/16
11 1/2 - 29 - 11 1/2

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

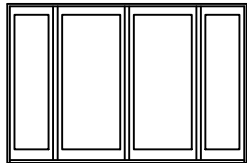
11-0 7/16
11-0 7/16
10-11 11/16
23 - 29 - 23

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

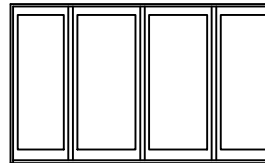
6-8
6-8
6-7 1/2
6-7 1/4



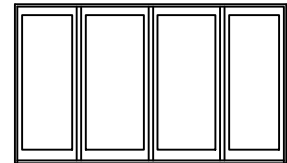
16-60-1668



20-60-2068

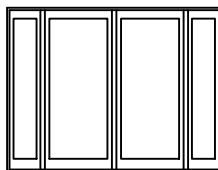


26-60-2668

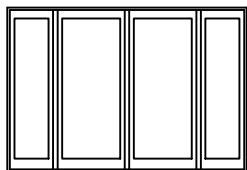


28-60-2868

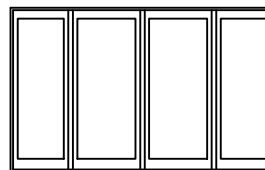
6-10 7/8
6-10 7/8
6-10 3/8
7-0 1/8



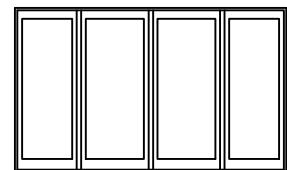
16-60-16610



20-60-20610

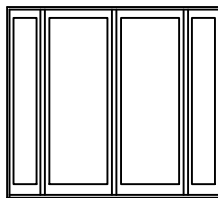


26-60-26610

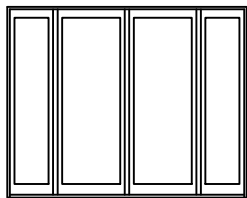


28-60-28610

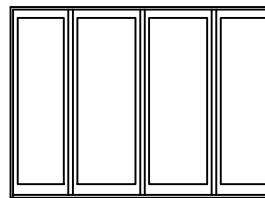
7-11 7/8
7-11 7/8
7-11 3/8
8-3 1/8



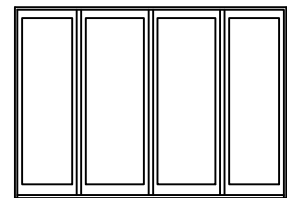
16-60-1680



20-60-2080



26-60-2680

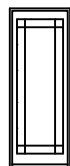


28-60-2880

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

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

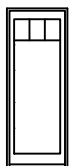
OTHER GRILLE PATTERNS



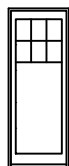
PRAIRIE



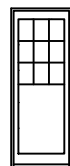
DIAMOND



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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

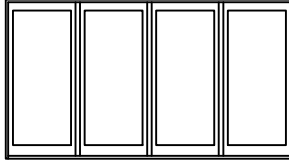
ELEVATIONS

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

Mas. Opp. Clad
Rough Opp.
Frame
Glass

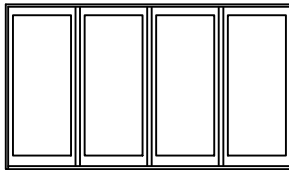
12-0 7/16
12-0 7/16
11-11 11/16
29

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



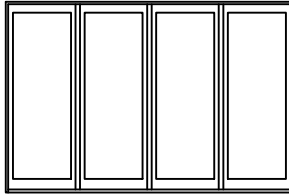
30-60-3068

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



30-60-30610

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



30-60-30610

NOTE:
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



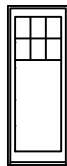
PRAIRIE



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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

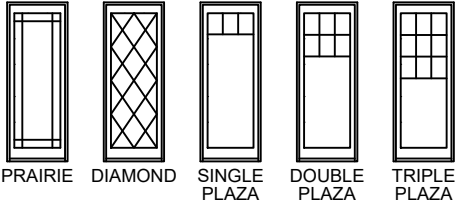
ELEVATIONS

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

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

NOTE:
 THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.
 FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

ELEVATIONS

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

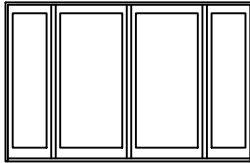
Mas. Opp. Clad
Rough Opp.
Frame
Glass

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

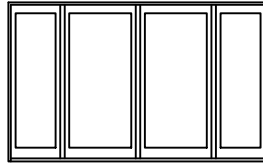
11-3 7/16
11-3 7/16
11-2 11/16
23 - 30 1/2 - 23

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

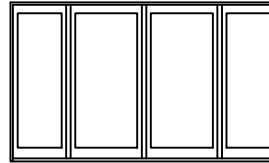
6-8
6-8
6-7 1/2
67 1/4



20-64-2068

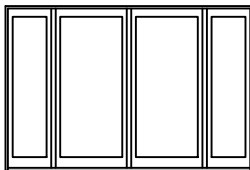


26-64-2668

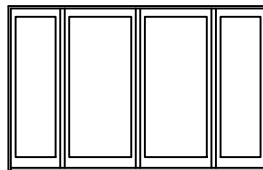


28-64-2868

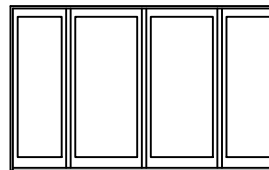
6-10 7/8
6-10 7/8
6-10 3/8
70 1/8



20-64-20610

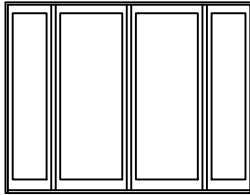


26-64-26610

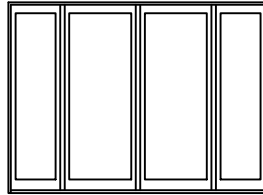


28-64-28610

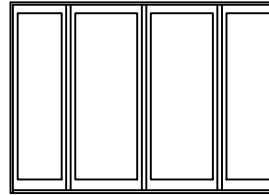
7-11 7/8
7-11 7/8
7-11 3/8
83 1/8



20-64-2080



26-64-2680



28-64-2880

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

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

OTHER GRILLE PATTERNS



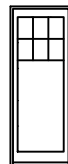
PRAIRIE



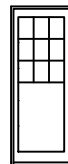
DIAMOND



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

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

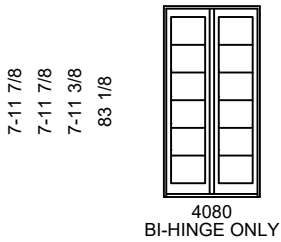
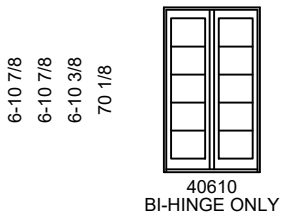
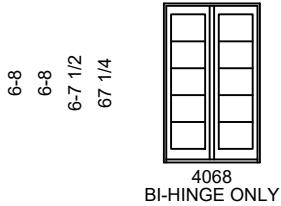
Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

ELEVATIONS

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

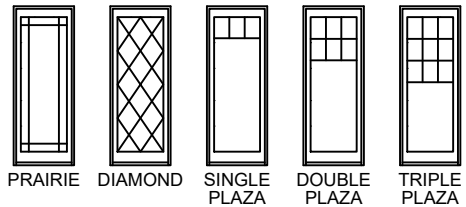
Mas. Opp. Clad 4-0 3/4
 Rough Opp. 4-0 3/4
 Frame 4-0
 Glass 17



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

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

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

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

FOR CLAD WILLIAMSBURG
 □ ADD 6 1/2" TO FRAME WIDTH
 □ ADD 3 1/4" TO FRAME HEIGHT

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

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

Pinnacle Series

CLAD PATIO DOOR - ADA NARROW OUTSWING

ELEVATIONS

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

Mas. Oppg. Clad
Rough Oppg.
Frame
Glass

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

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

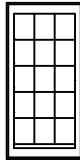
Mas. Oppg. Clad
Rough Oppg.
Frame
Glass

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

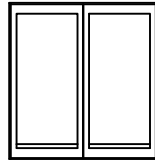
6-2 3/4
6-2 3/4
6-2
30 1/2

DOORS

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

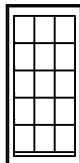


3268-A

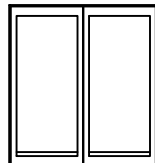


6468-A

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

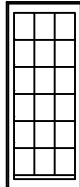


32610-A

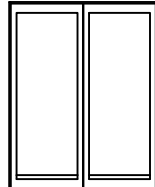


64610-A

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



3280-A



6480-A

IN-SASH TRANSOMS

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



6411-A



6411-2-A

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

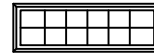


6414-A



6414-2-A

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



6420-A



6420-2-A

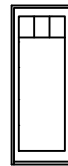
OTHER GRILLE PATTERNS



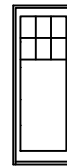
PRAIRIE



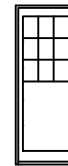
DIAMOND



SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

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

























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

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

ELEVATIONS

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

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

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:

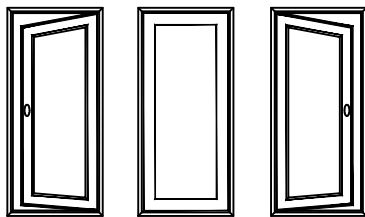
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

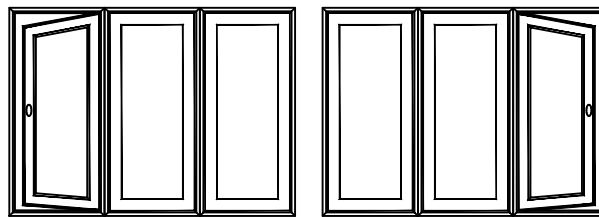
HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

SINGLE DOOR



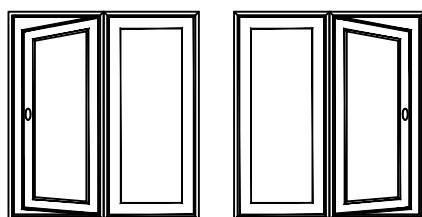
XR O XL

THREE UNIT DOOR

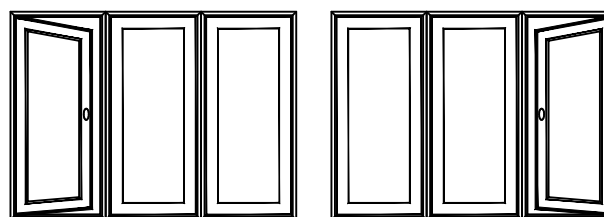


XR-O-O O-O-XL

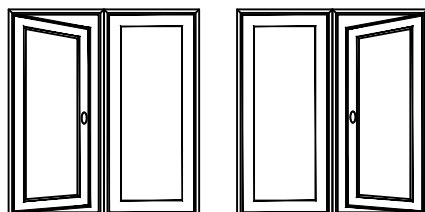
DOUBLE UNIT DOOR



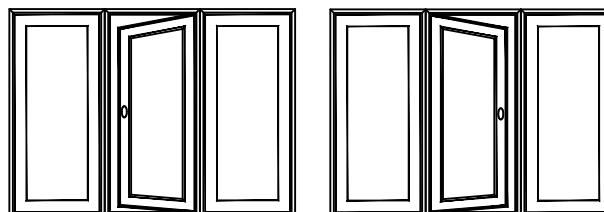
XR-O O-XL



XL-O-O O-O-XR

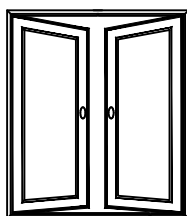


XL-O O-XR

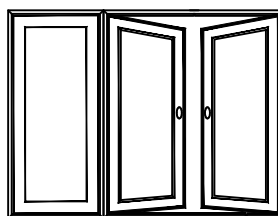


O-XR-O O-XL-O

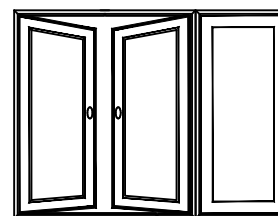
BI-HINGE DOOR



XO OR OX

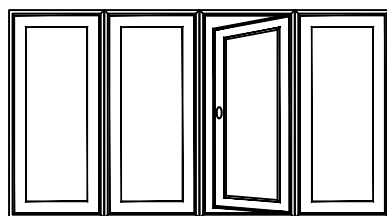


O-XO OR O-OX

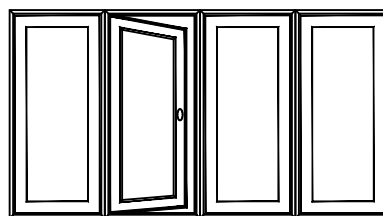


XO-O OR OX-O

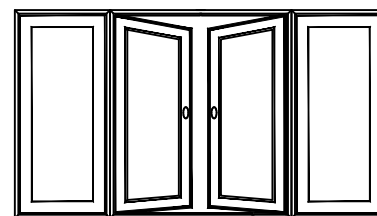
FOUR UNIT DOOR



O-O-XR-O



O-XL-O-O



O-XO-O OR O-OX-O

FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

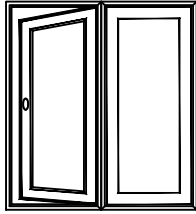
Pinnacle Series

CLAD PATIO DOOR - NARROW INSWING

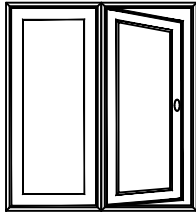
SCREEN OPTIONS

SLIDING
SCREEN OPTION

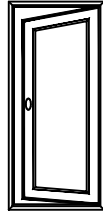
NO SCREEN AVAILABLE



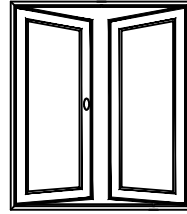
X-O⁺



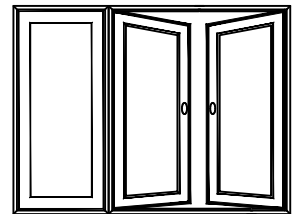
O-X⁺



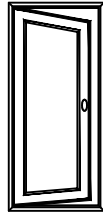
XR



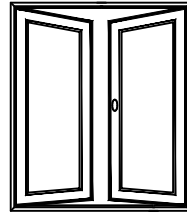
XO



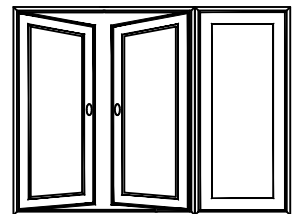
O-XO



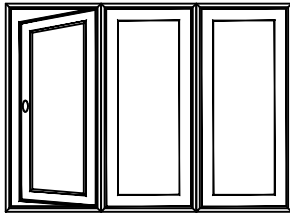
XL



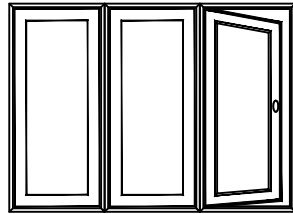
OX



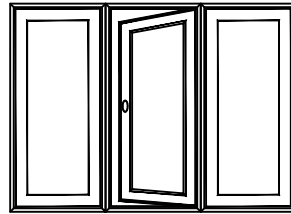
XO-O



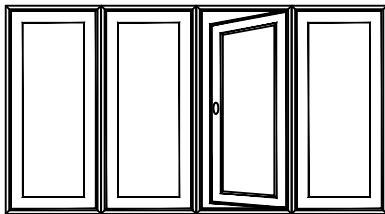
X-O-O⁺



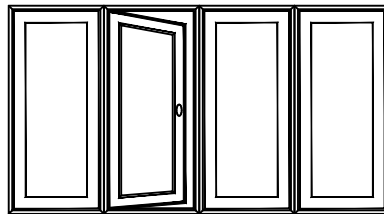
O-O-X⁺



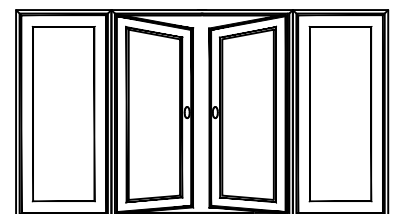
O-X-O⁺



O-O-X-O⁺



O-X-O-O⁺



O-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				
		2-7	5-0 13/16	5-0 13/16	7-6 5/8
		2-7	5-0 13/16	5-0 13/16	7-6 5/8
	Rough Opg.	2-6 1/4	5-0 1/16	5-0 1/16	7-5 7/8
	Frame	23	52 13/16	23	23
	Glass				82 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 1/2	9 1/2				
2-0 1/2	17 1/2				
		2-9	5-4 13/16	5-4 13/16	8-0 5/8
		2-9	5-4 13/16	5-4 13/16	8-0 5/8
	Rough Opg.	2-8 1/4	5-4 1/16	5-4 1/16	7-11 7/8
	Frame	25	56 13/16	25	25
	Glass				88 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 1/2	9 1/2				
2-0 1/2	17 1/2				
		3-1	6-0 13/16	6-0 13/16	9-0 5/8
		3-1	6-0 13/16	6-0 13/16	9-0 5/8
	Rough Opg.	3-0 1/4	6-0 1/16	6-0 1/16	8-11 7/8
	Frame	29	64 13/16	29	29
	Glass				100 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 1/2	9 1/2				
2-0 1/2	17 1/2				
		3-2 1/2	6-3 13/16	6-4 13/16	
		3-2 1/2	6-3 13/16	6-4 13/16	
	Rough Opg.	3-1 3/4	6-3 1/16	6-4 1/16	
	Frame	31	68 13/16	31	
	Glass				
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 1/2	9 1/2				
2-0 1/2	17 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 - NARROW OUTSWING

ELEVATIONS

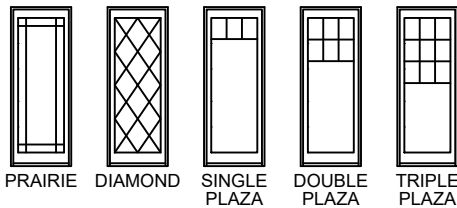
SCALE: 1/8" = 1'-0"

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

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

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

OTHER GRILLE PATTERNS



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 - NARROW OUTSWING

ELEVATIONS

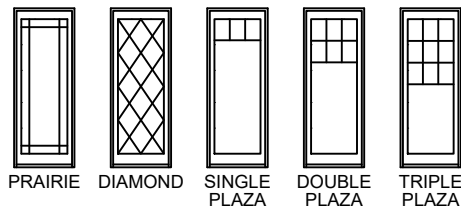
SCALE: 1/8" = 1'-0"

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

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

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

OTHER GRILLE PATTERNS



PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

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 - NARROW OUTSWING

ELEVATIONS

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

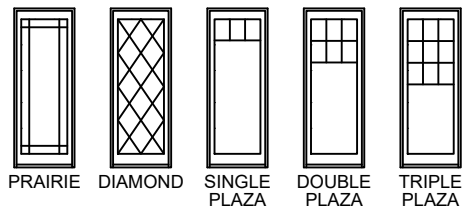
Mas. Opg. Clad
Rough Opg.
Frame
Glass

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

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

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

OTHER GRILLE PATTERNS



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 - NARROW OUTSWING

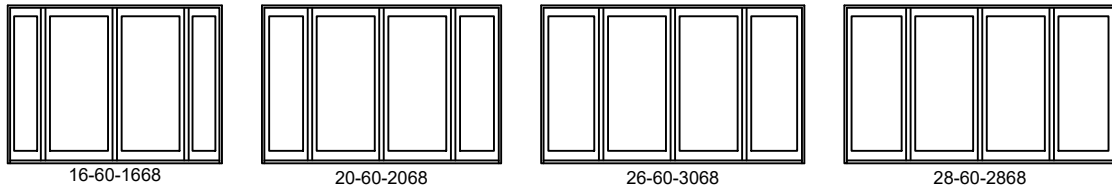
ELEVATIONS

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

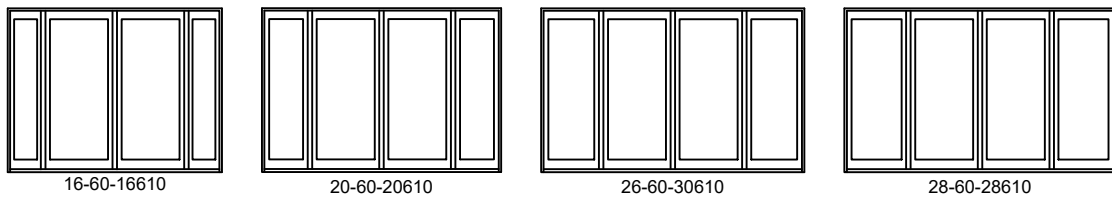
Mas. Opg. Clad
Rough Opg.
Frame
Glass

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

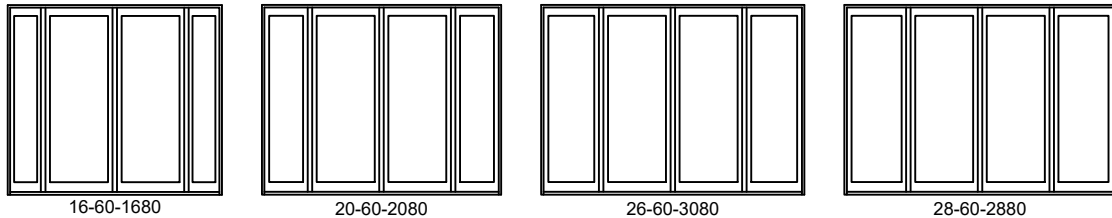
6-7 1/2
6-7 1/2
6-7
67 1/4



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



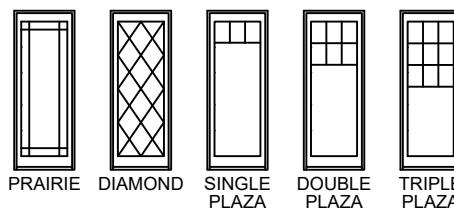
7-11 3/8
7-11 3/8
7-10 7/8
83 1/8



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

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

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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW OUTSWING

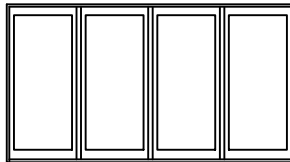
ELEVATIONS

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

Mas. Opp. Clad
Rough Opp.
Frame
Glass

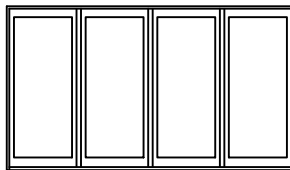
12-0 9/16
12-0 9/16
11-11 13/16
29

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



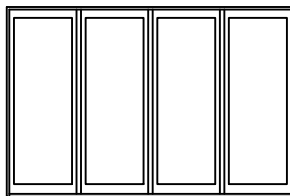
30-30-3068

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



30-60-30610

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

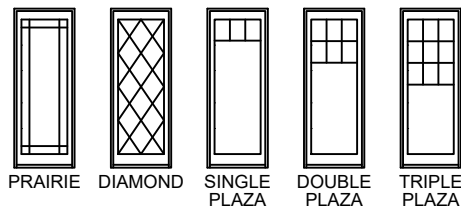


30-60-3080

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

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

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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW OUTSWING

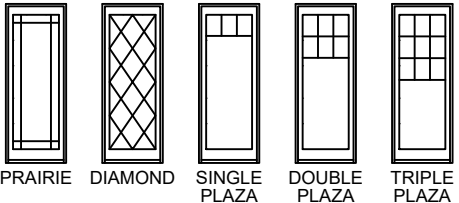
ELEVATIONS

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

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

NOTE:
 THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.
 FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.

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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW OUTSWING

ELEVATIONS

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

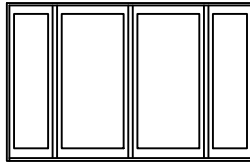
Mas. Opg. Clad
Rough Opg.
Frame
Glass

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

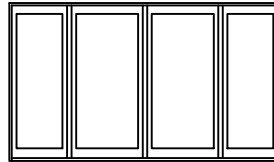
11-3 9/16
11-3 9/16
11-2 13/16
23 - 30 1/2 - 23

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

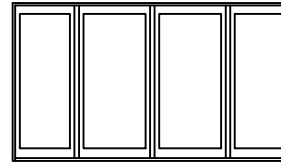
6-7 1/2
6-7 1/2
6-7
67 1/4



20-64-2068

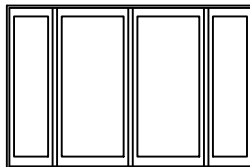


26-64-2668

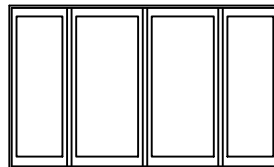


28-64-2868

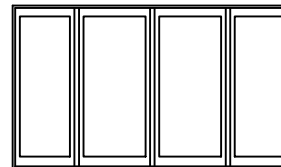
6-10 3/8
6-10 3/8
6-9 7/8
70 1/8



20-64-20610

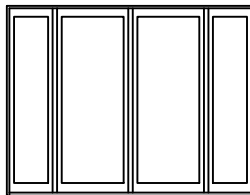


26-64-26610

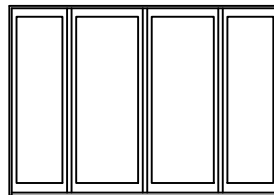


28-64-28610

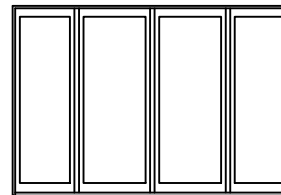
7-11 3/8
7-11 3/8
7-10 7/8
83 1/8



20-64-2080



26-64-2680

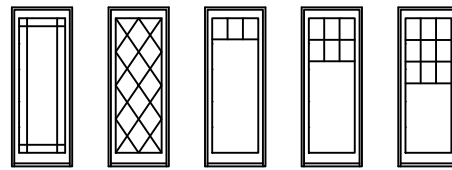


28-64-2880

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

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

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

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

Pinnacle Series

CLAD PATIO DOOR - NARROW OUTSWING

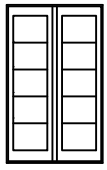
ELEVATIONS

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

Mas. Opng. Clad
Rough Opng.
Frame
Glass

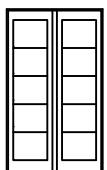
4-0 9/16
4-0 9/16
4-0 1/16
17

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



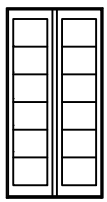
4068
BI-HINGE ONLY

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



40610
BI-HINGE ONLY

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

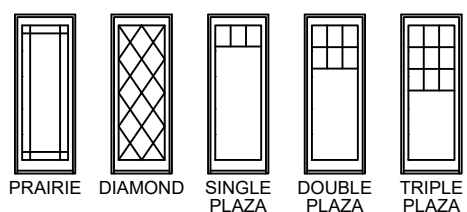


4080
BI-HINGE ONLY

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













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

Pinnacle Series

CLAD PATIO DOOR - NARROW OUTSWING

ELEVATIONS

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

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

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:

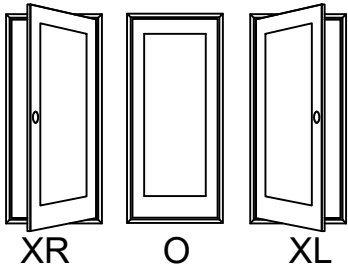
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

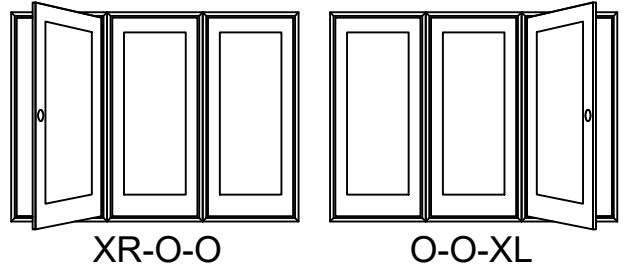
CLAD PATIO DOOR - NARROW OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

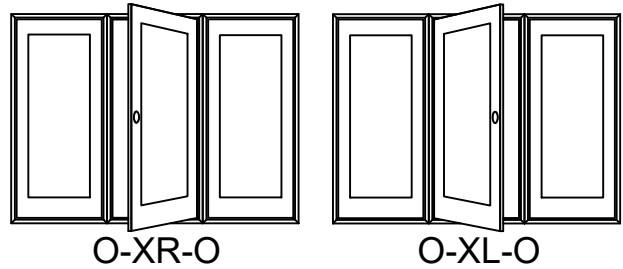
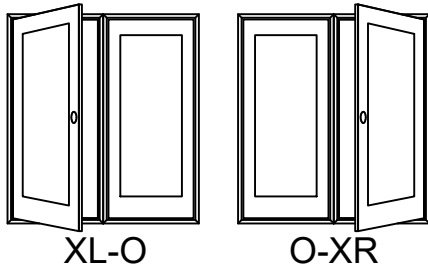
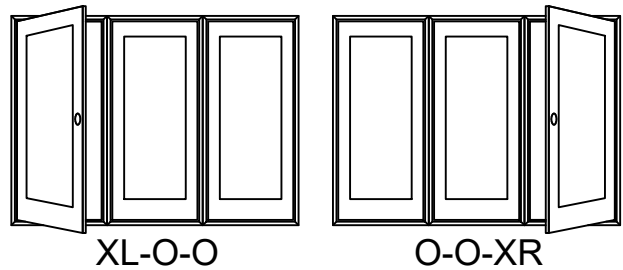
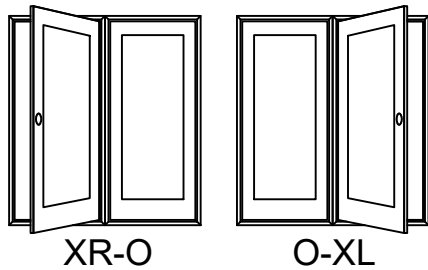
SINGLE DOOR



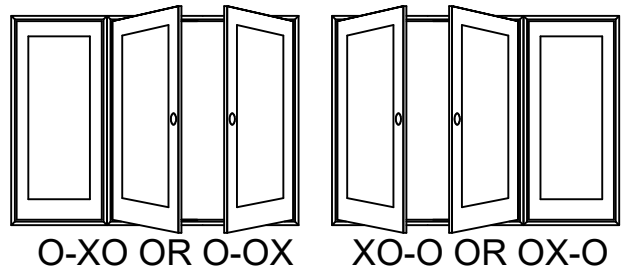
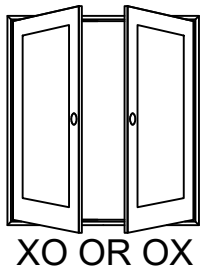
THREE UNIT DOOR



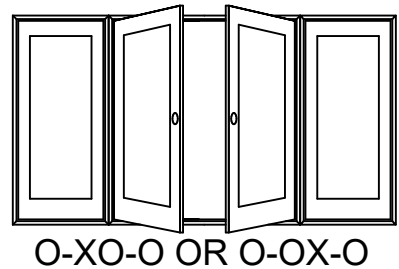
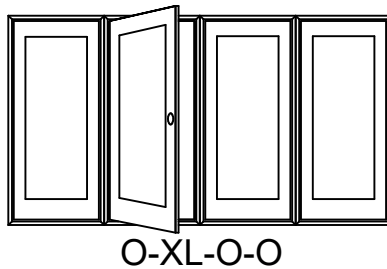
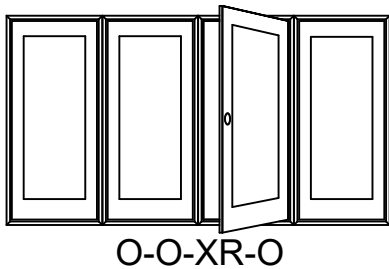
DOUBLE UNIT DOOR



BI-HINGE DOOR



FOUR UNIT DOOR



FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

CLAD OUTSWING PATIO DOOR - IN-SASH TRANSOMS

ELEVATIONS

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

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

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING