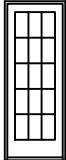
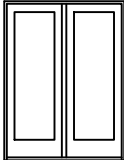
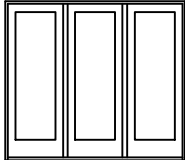
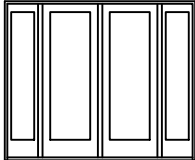
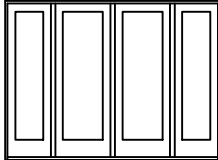
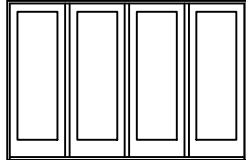
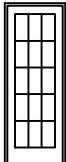
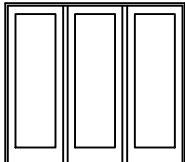
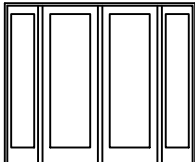
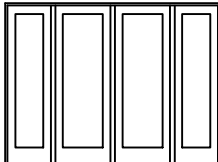
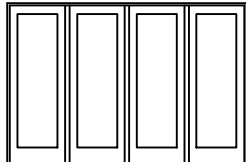
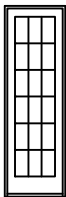
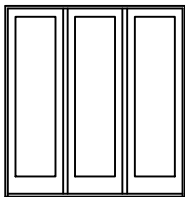
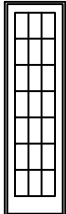
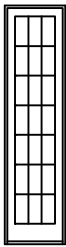


Pinnacle Series

CLAD PATIO DOOR - INSWING

ELEVATIONS

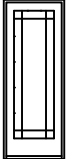
SCALE: 1/8" = 1'-0"

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

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

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

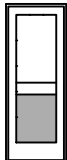
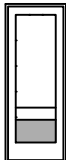
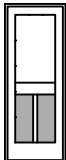
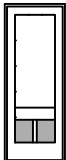
OTHER GRILLE PATTERNS




PRAIRIE

PLAZA

OTHER PANEL OPTIONS

1/2 LITE PANEL

3/4 LITE PANEL

1/2 LITE DIVIDED PANEL

3/4 LITE DIVIDED PANEL

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

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

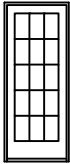
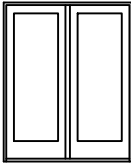
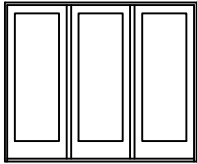
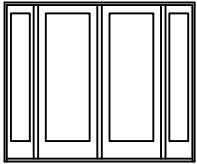
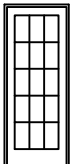
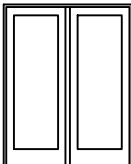
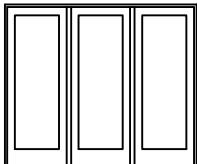
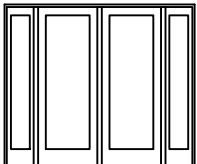
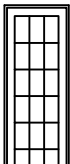
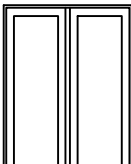
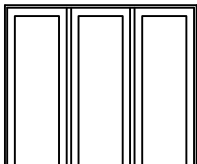
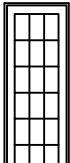
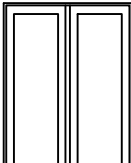
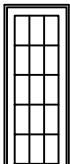
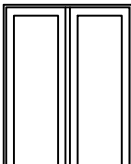
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - INSWING

ELEVATIONS

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

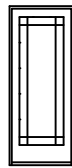
Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	8-0 5/8	7-11 15/16
	2-9	5-4 13/16	8-0 5/8	7-11 15/16
	2-8 1/4	5-4 1/16	7-11 7/8	7-11 3/16
	22	22	22	9 1/2 - 22 - 9 1/2
6-8 6-8 6-7 1/2 63 7/8	 2868	 5468	 8068	 14-54-1468
6-10 7/8 6-10 7/8 6-10 3/8 66 3/4	 28610	 54610	 80610	 14-54-14610
7-11 7/8 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:

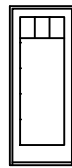
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS

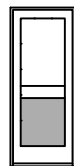


PRAIRIE

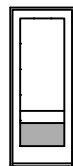


PLAZA

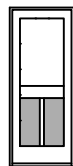
OTHER PANEL OPTIONS



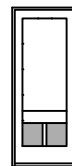
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

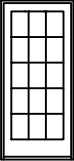
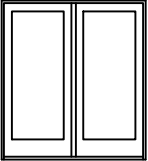
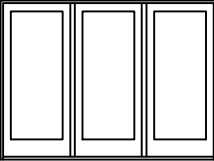
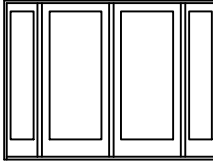
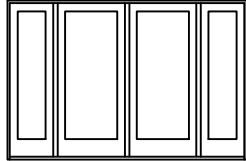
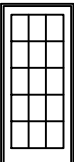
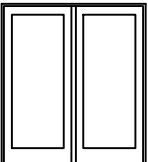
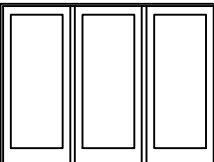
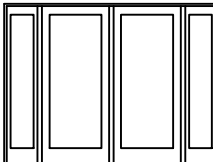
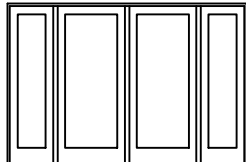
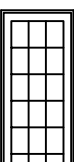
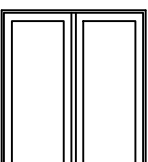
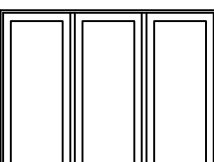
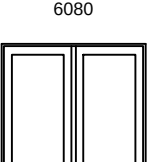
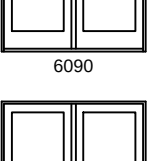
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Pinnacle Series

CLAD PATIO DOOR - INSWING

ELEVATIONS

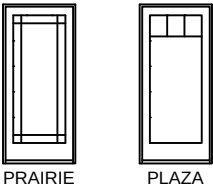
SCALE: 1/8" = 1'-0"

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

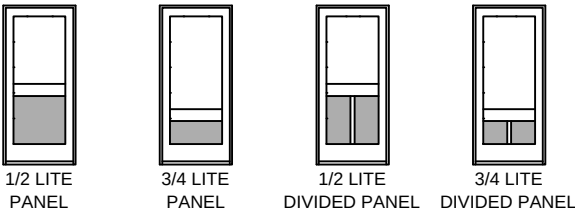
NOTE:
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FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



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

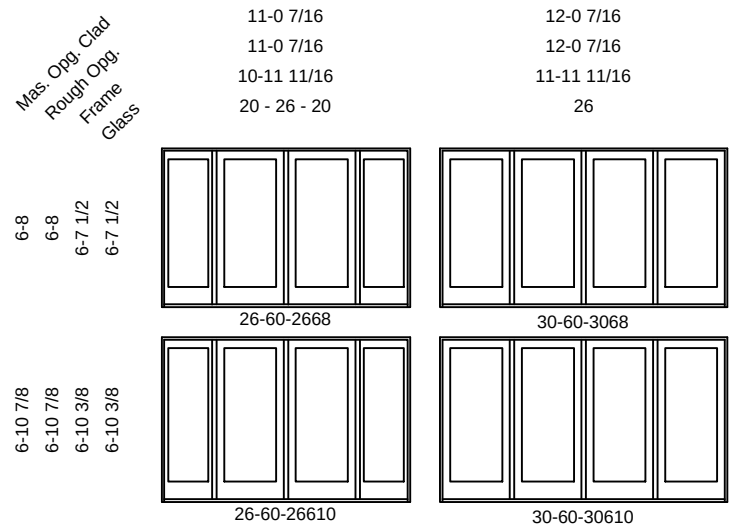
NOTE:
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MASONRY OPENING

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

Pinnacle Series

CLAD PATIO DOOR - INSWING

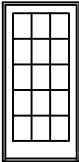
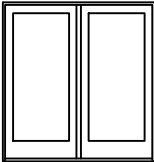
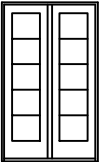
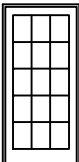
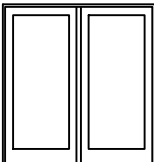
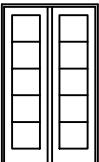
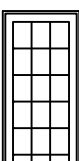
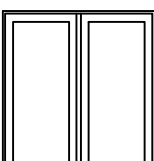
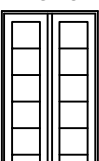
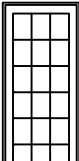
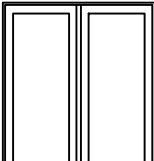
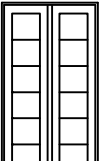
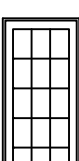
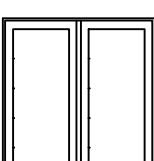
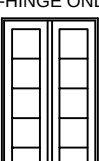
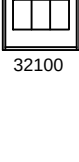
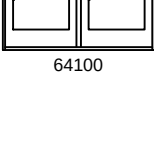
ELEVATIONS
SCALE: 1/8" = 1'-0"



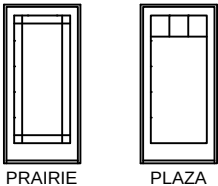
Pinnacle Series

CLAD PATIO DOOR - INSWING

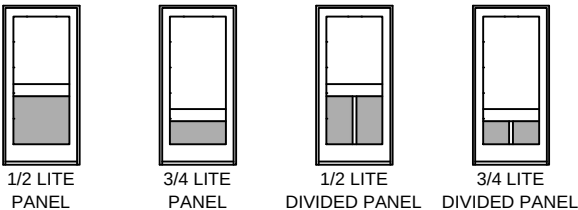
ELEVATIONS
SCALE: 1/8" = 1'-0"

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

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



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

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

UNIT SIZE INFORMATION

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

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

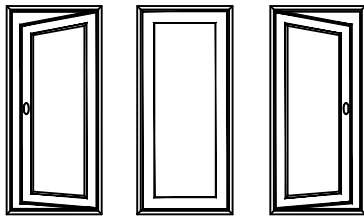
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - INSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

SINGLE DOOR

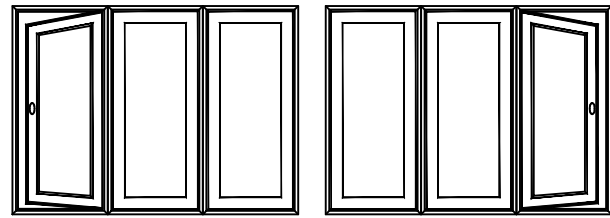


XR

O

XL

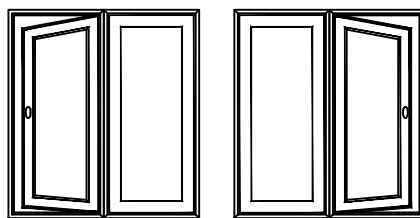
THREE UNIT DOOR



XR-O-O

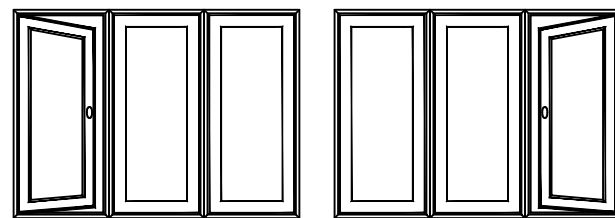
O-O-XL

DOUBLE UNIT DOOR



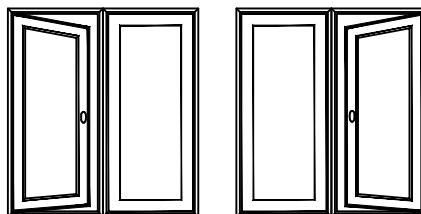
XR-O

O-XL



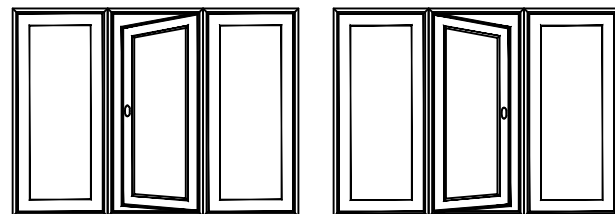
XL-O-O

O-O-XR



XL-O

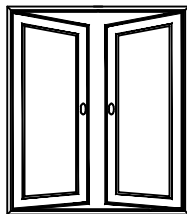
O-XR



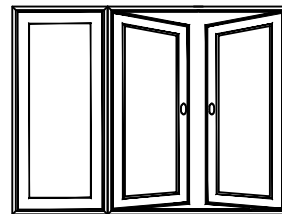
O-XR-O

O-XL-O

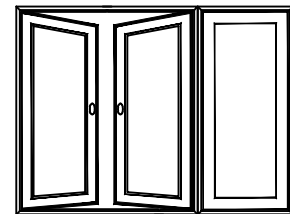
BI-HINGE DOOR



XO OR OX

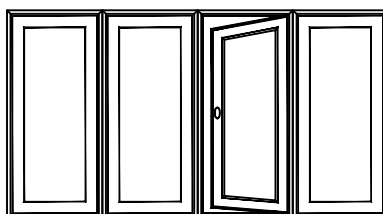


O-XO OR O-OX

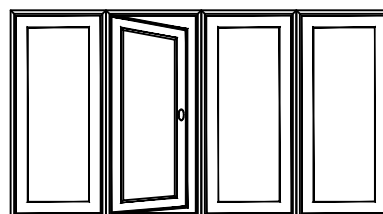


XO-O OR OX-O

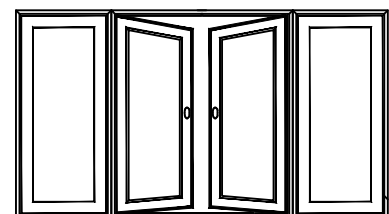
FOUR UNIT DOOR



O-O-XR-O



O-XL-O-O



O-XO-O OR O-OX-O

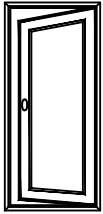
FLANKER UNITS MUST BE STATIONARY FOR QUAD HANDINGS

Pinnacle Series

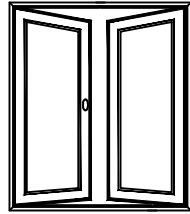
CLAD PATIO DOOR - INSWING

SCREEN OPTIONS

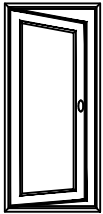
SWINGING SCREEN OPTION



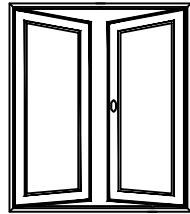
XR *



XO *

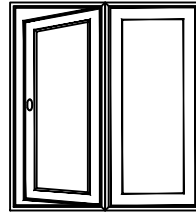


XL *

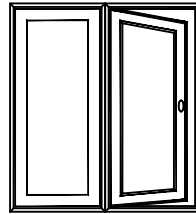


OX *

SLIDING SCREEN OPTION

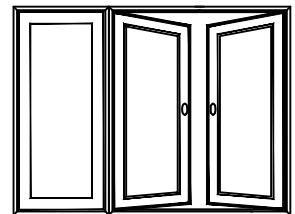


X-O +

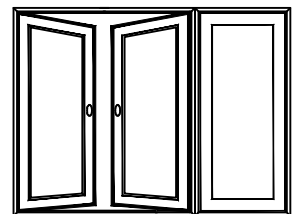


O-X +

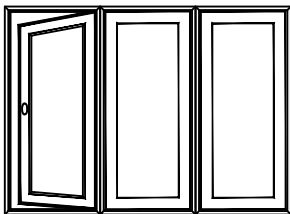
NO SCREEN AVAILABLE (IF ORDERED AS ONE FRAME)



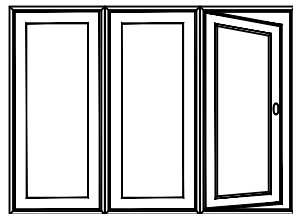
O-XO +



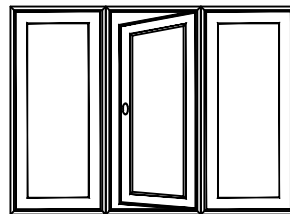
XO-O +



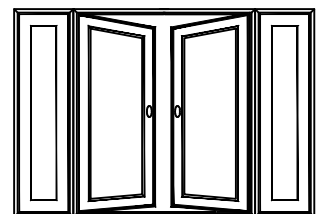
X-O-O +



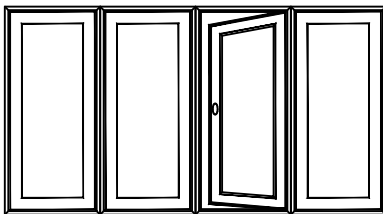
O-O-X +



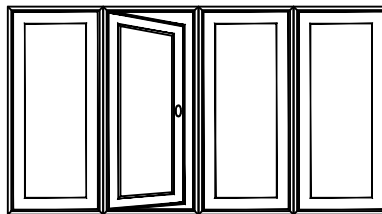
O-X-O +



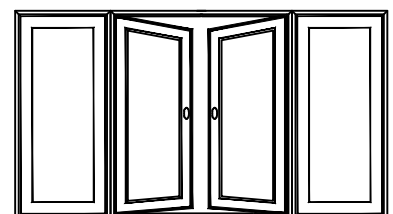
O-XO-O +



O-O-X-O +



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

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

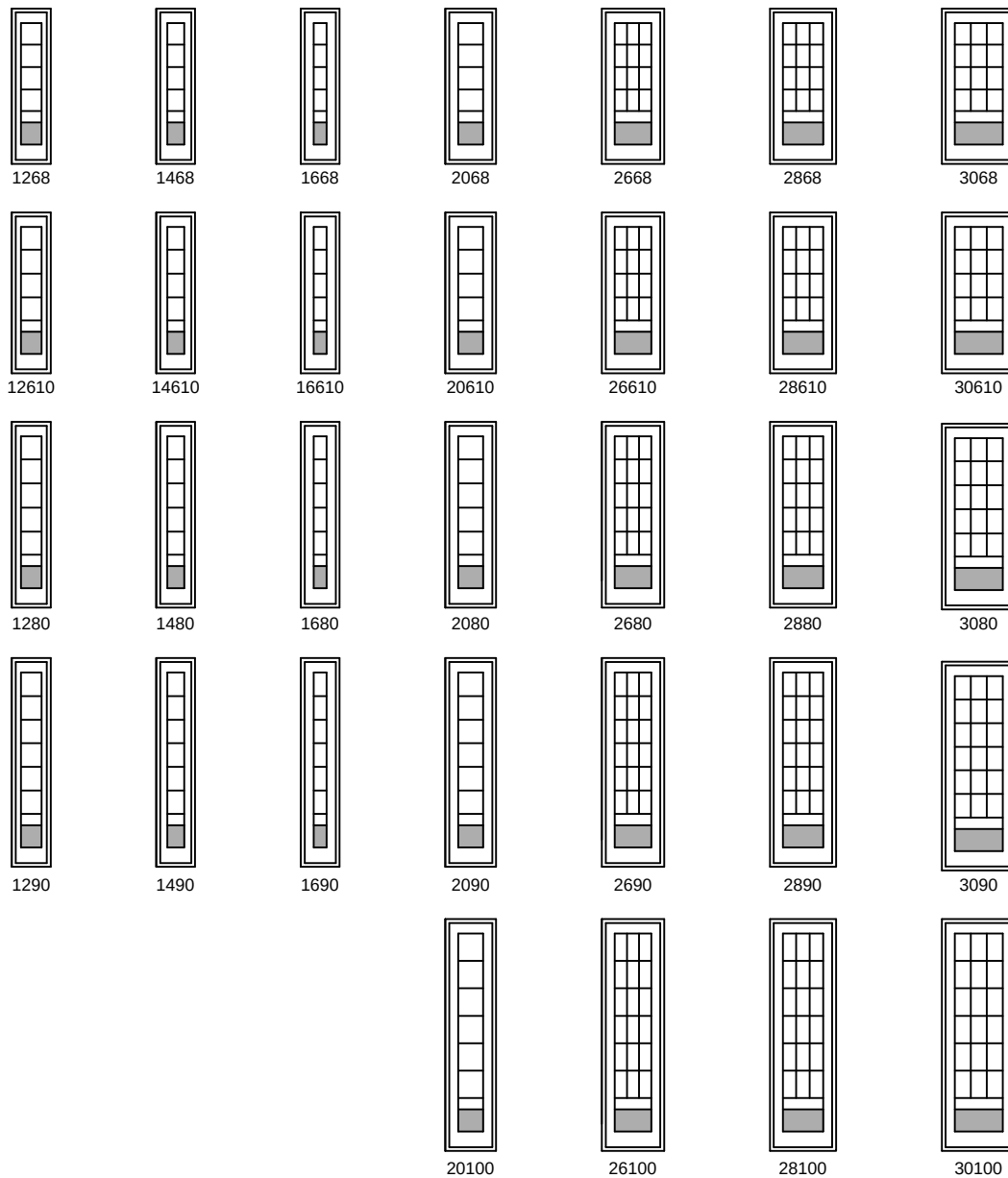
Pinnacle Series

CLAD PANEL DOOR - INSWING

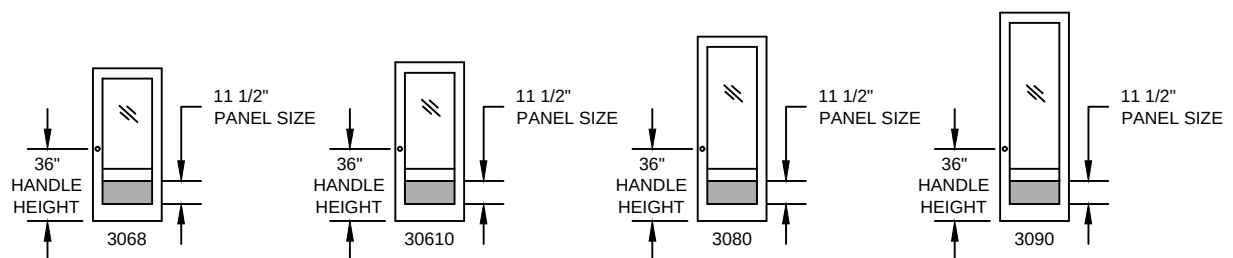
GRILLE PANELS FOR PANEL DOORS

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

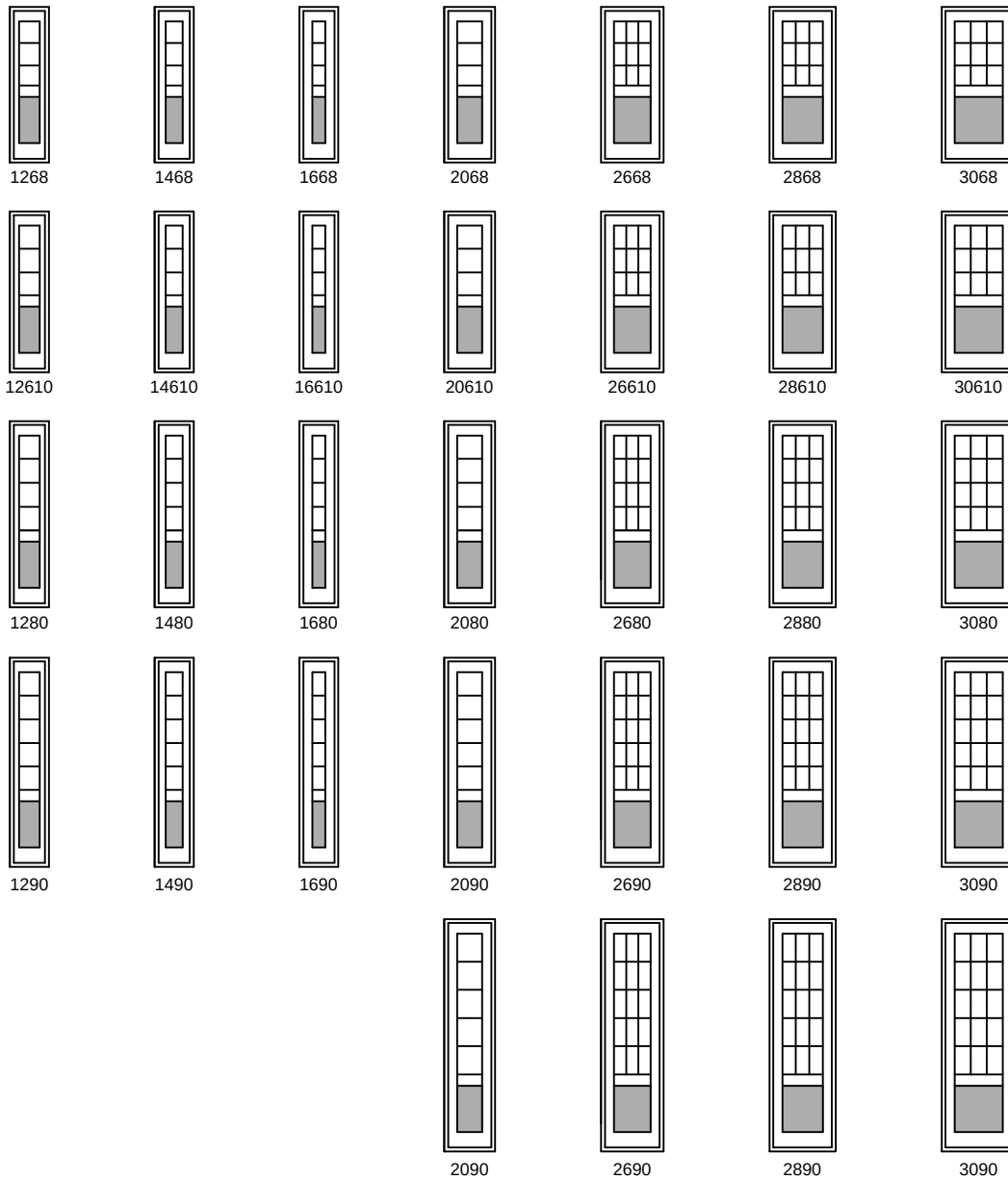
Pinnacle Series

CLAD PANEL DOOR - INSWING

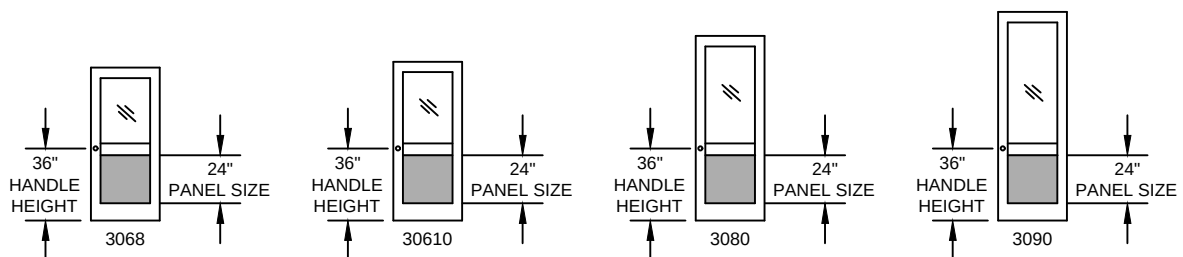
GRILLE PANELS FOR PANEL DOORS

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

1/2 LITE



PANEL HEIGHT & MIDRAIL LOCATIONS



NOTES:

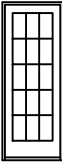
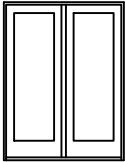
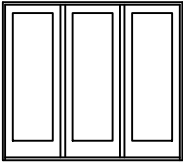
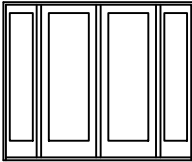
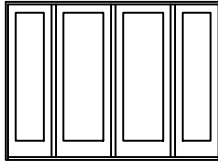
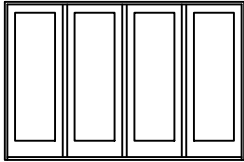
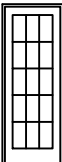
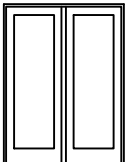
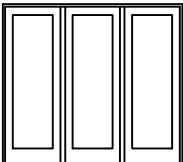
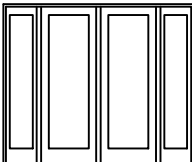
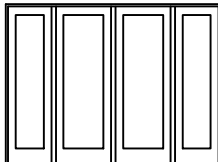
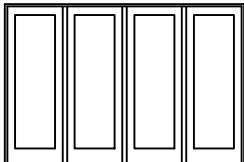
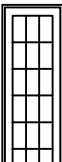
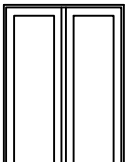
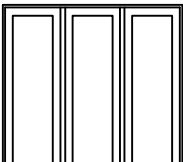
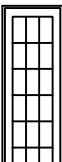
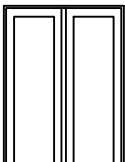
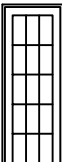
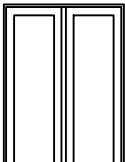
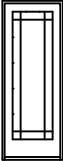
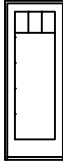
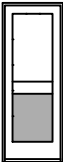
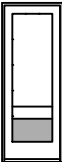
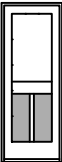
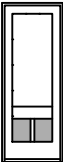
HORIZONTAL GRILLE BARS WILL ONLY ALIGN WITH SIMILAR PANELS OR SIDE PANELS

Pinnacle Series

CLAD PATIO DOOR - OUTSWING

ELEVATIONS

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

	Mas. Opg. Clad Rough Opg. Frame Glass	2-7	5-0 13/16	7-6 5/8	8-7 9/16	9-0 9/16	10-0 9/16
		2-7	5-0 13/16	7-6 5/8	8-7 9/16	9-0 9/16	10-0 9/16
		2-6 1/4	5-0 1/16	7-5 7/8	8-6 13/16	8-11 13/16	9-11 13/16
		20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20
6-7 1/2 6-7 1/2 6-7 63 7/8							
		2668	5068	7668	16-50-1668	20-50-2068	26-50-2668
6-10 3/8 6-10 3/8 6-9 7/8 66 3/4							
		26610	50610	76610	16-50-16610	20-50-20610	26-50-26610
7-11 3/8 7-11 3/8 7-10 7/8 79 3/4							
		2680	5080	7680			
8-11 3/8 8-11 3/8 8-10 7/8 91 3/4							
		2690	5090				
9-11 3/8 9-11 3/8 9-10 7/8 103 3/4							
		26100	50100				
NOTE: THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION. FOR DOORS WITH HANDICAP SILL, SUBTRACT 7/8" FROM FRAME & ROUGH OPENING HEIGHTS.							
OTHER GRILLE PATTERNS   PRAIRIE 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							

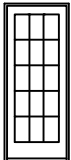
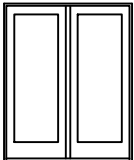
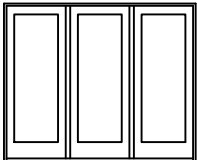
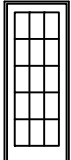
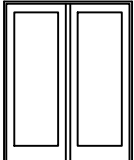
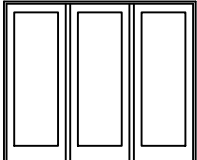
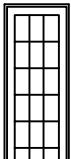
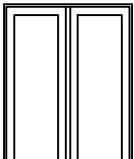
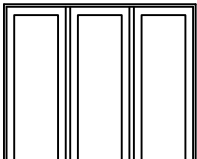
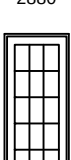
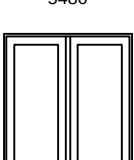
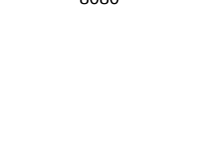
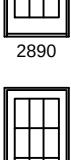
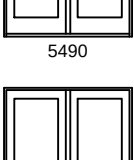
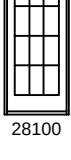
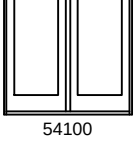
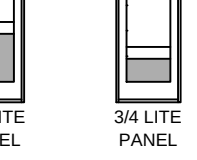
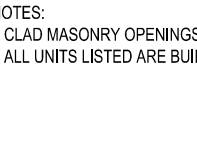
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - OUTSWING

ELEVATIONS

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

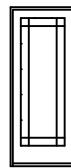
Mas. Opg. Clad Rough Opg. Frame Glass	2-9	5-4 13/16	8-0 5/8
	2-9	5-4 13/16	8-0 5/8
	2-8 1/4	5-4 1/16	7-11 7/8
	22	22	22
6-7 1/2			
6-7 1/2	2868	5468	8068
6-10 3/8			
6-10 3/8	28610	54610	80610
6-9 7/8			
66 3/4	2880	5480	8080
7-11 3/8			
7-11 3/8	2880	5480	8080
7-10 7/8			
79 3/4	2890	5490	
8-11 3/8			
8-11 3/8	2890	5490	
8-10 7/8			
91 3/4	28100	54100	
9-11 3/8			
9-11 3/8	28100	54100	
9-10 7/8			
103 3/4	28100	54100	

NOTE:

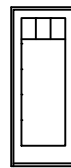
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

OTHER GRILLE PATTERNS

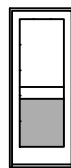


PRARIE

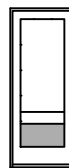


PLAZA

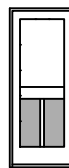
OTHER PANEL OPTIONS



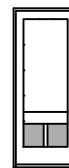
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

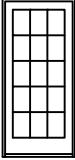
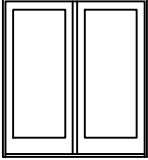
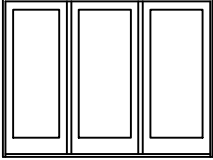
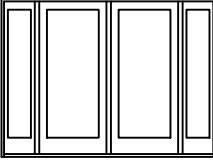
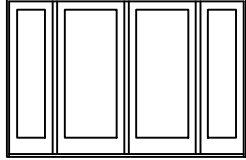
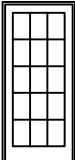
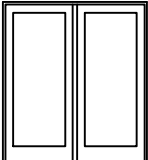
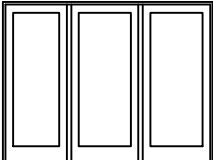
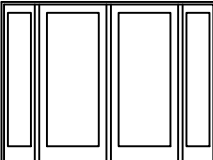
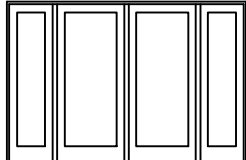
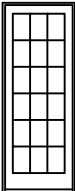
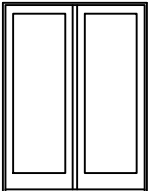
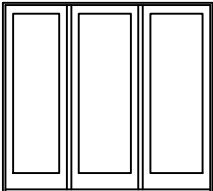
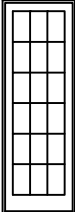
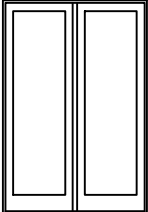
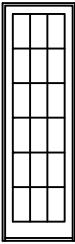
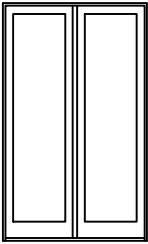
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

CLAD PATIO DOOR - OUTSWING

ELEVATIONS

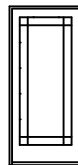
SCALE: 1/8" = 1'-0"

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

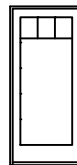
NOTE:
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

OTHER GRILLE PATTERNS

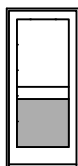


PRAIRIE

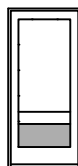


PLAZA

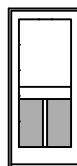
OTHER PANEL OPTIONS



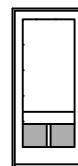
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

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

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

Pinnacle Series

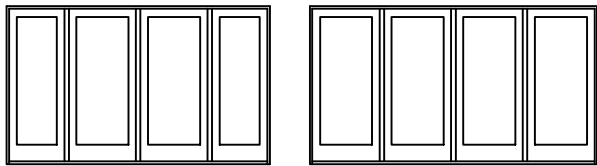
CLAD PATIO DOOR - OUTSWING

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

Mas. Opg. Clad
Rough Opg.
Frame
Glass

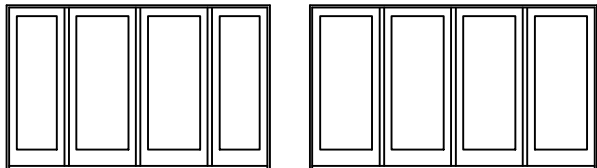
11-0 9/16	12-0 9/16
11-0 9/16	12-0 9/16
10-11 13/16	11-11 13/16
20 - 26 - 20	26

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



26-60-3068 30-30-3068

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

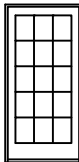
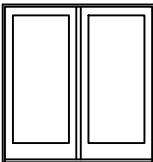
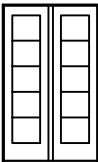
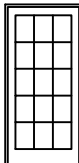
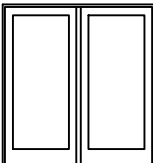
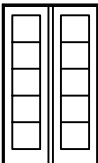
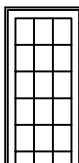
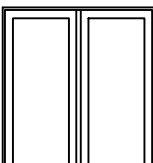
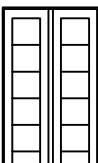
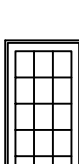
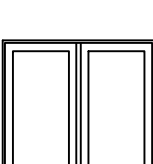
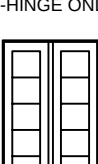
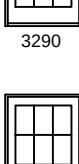
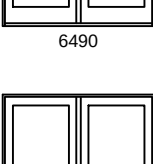


26-60-30610 30-60-30610

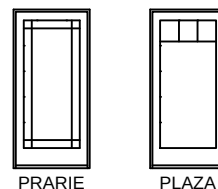
CLAD PATIO DOOR - OUTSWING

ELEVATIONS

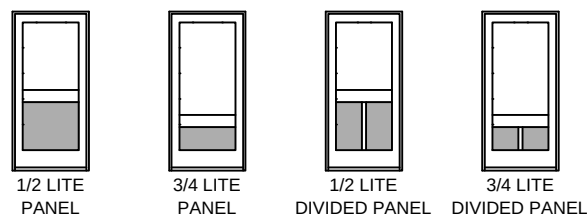
SCALE: 1/8" = 1'-0"

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

OTHER GRILLE PATTERNS



OTHER PANEL OPTIONS



NOTE:

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

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

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

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

Pinnacle Series

CLAD PATIO DOOR - ADA OUTSWING

ELEVATIONS

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

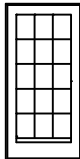
Mass. Opp. Clad
Rough Opp.
Frame
Glass

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

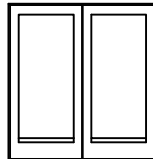
6-2 3/4
6-2 3/4
6-2
27 1/2

DOORS

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

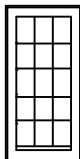


3268-A

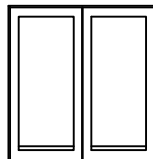


6468-A

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

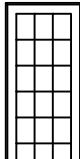


32610-A

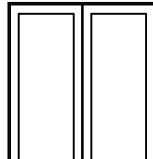


64610-A

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

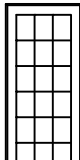


3280-A

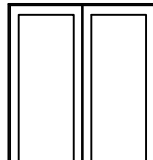


6480-A

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

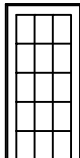


3290-A

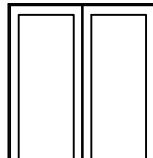


6490-A

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



32100-A



64100-A

Mass. Opp. Clad
Rough Opp.
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

1-1 1/2
1-1 1/2
1-1 1/2
1-4 1/2
1-4 1/2
1-4
2-0 1/2
2-0 1/2
2-0
17 1/2

IN-SASH TRANSOMS



6411-A



6411-2-A



6414-A



6414-2-A

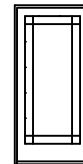


6420-A

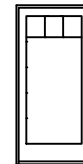


6420-2-A

OTHER GRILLE PATTERNS

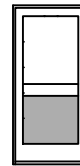


PRAIRIE

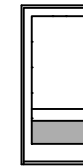


PLAZA

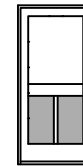
OTHER PANEL OPTIONS



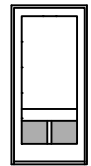
1/2 LITE
PANEL



3/4 LITE
PANEL



1/2 LITE
DIVIDED PANEL



3/4 LITE
DIVIDED PANEL

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

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

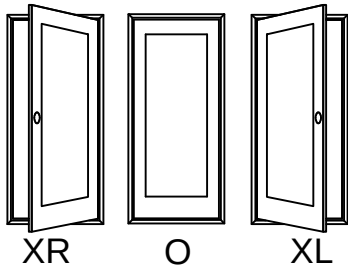
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
ALL UNITS LISTED ARE BUILT AS ONE FRAME

Pinnacle Series

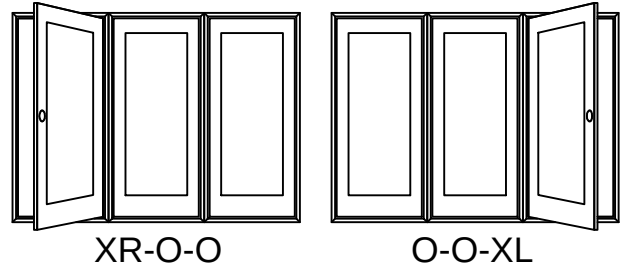
CLAD PATIO DOOR - OUTSWING

HANDING CONFIGURATIONS (ALL HANDINGS ARE VIEWED FROM THE EXTERIOR)

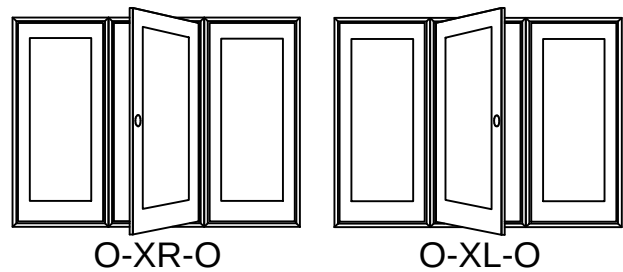
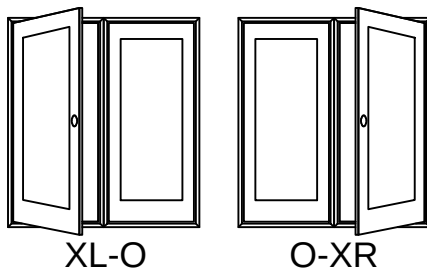
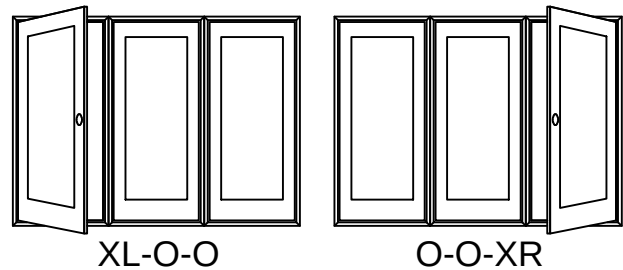
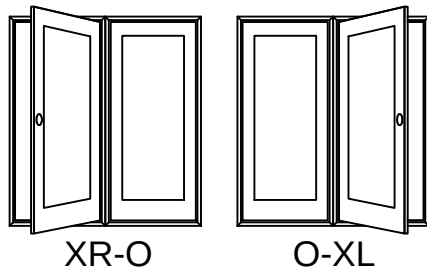
SINGLE DOOR



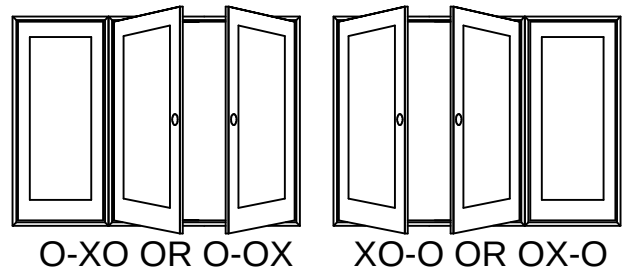
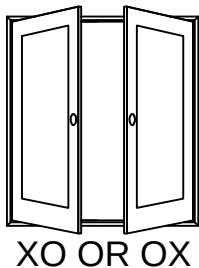
THREE UNIT DOOR



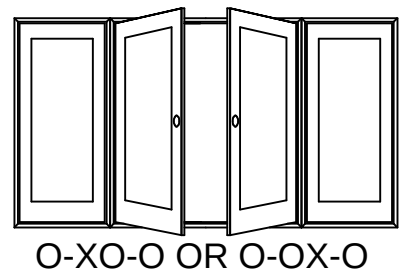
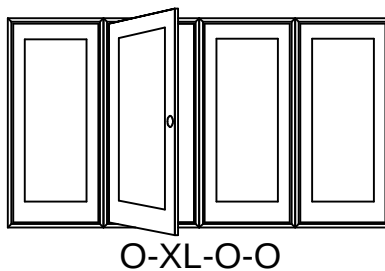
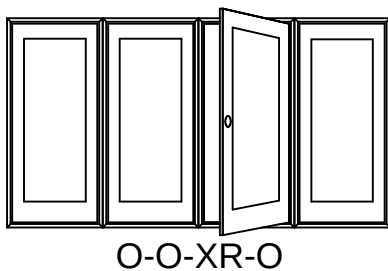
DOUBLE UNIT DOOR



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	20	49 13/16	20	20	79 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	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	22	53 13/16	22	22	85 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	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	26	61 13/16	26	26	97 5/8
1-1 1/2					
1-4 1/2					
2-0 1/2					
Mas. Opg. Clad	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	28	65 13/16	28		
1-1 1/2					
1-4 1/2					
2-0 1/2					

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

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

FOR CLAD WILLIAMSBURG

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

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING

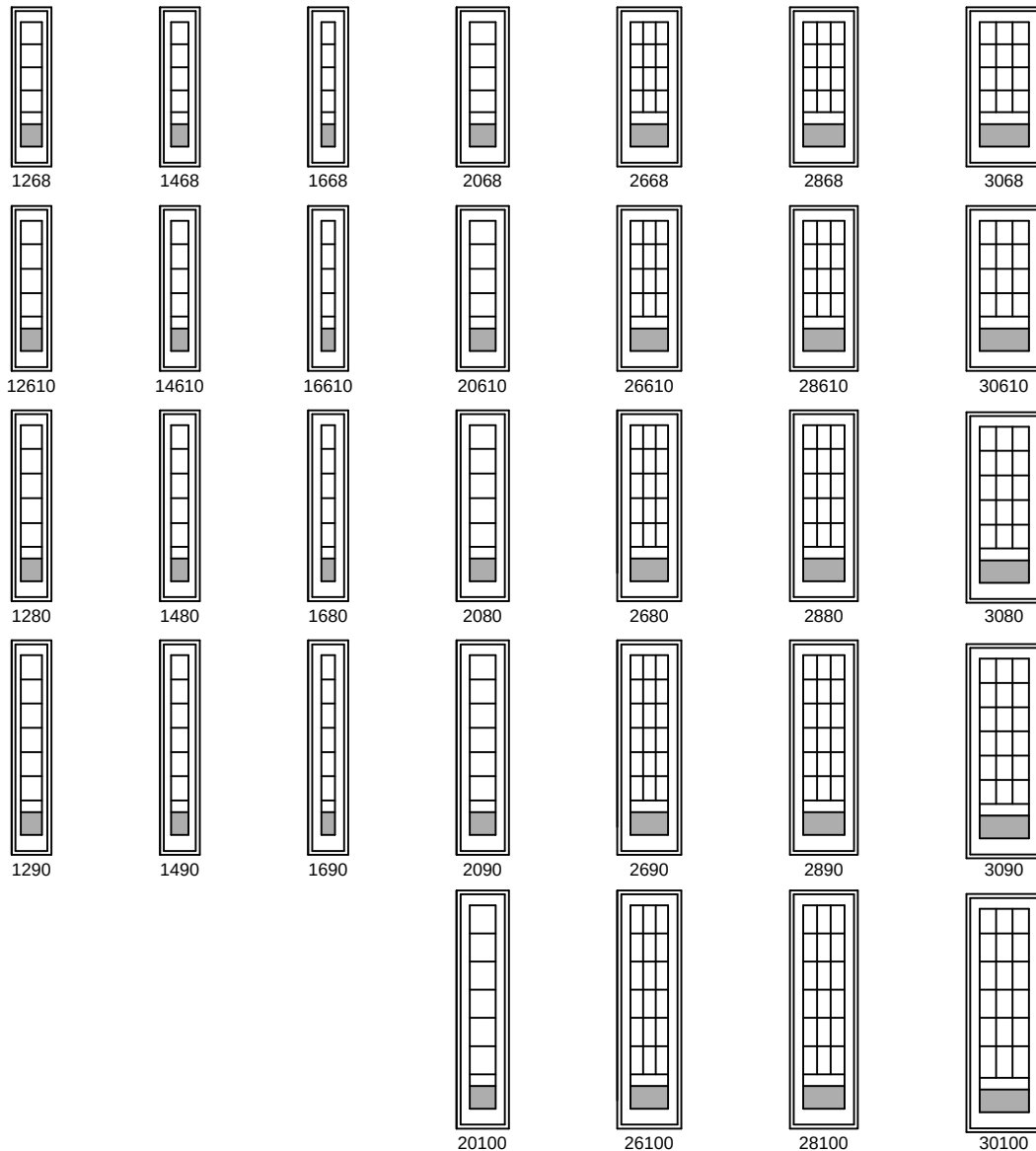
Pinnacle Series

CLAD PANEL DOOR - OUTSWING

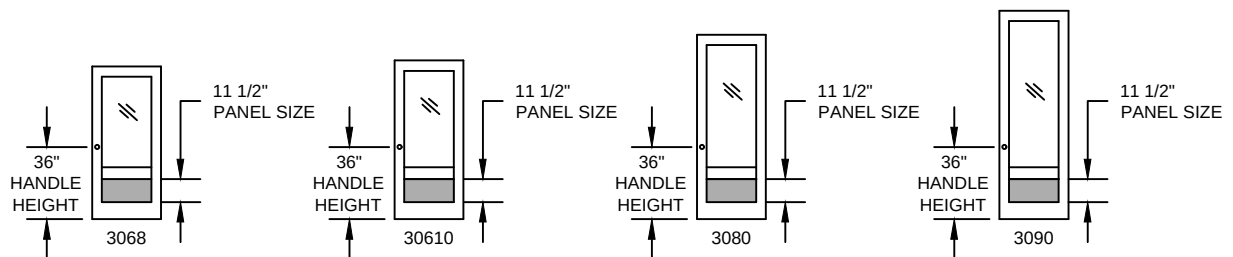
GRILLE PANELS FOR PANEL DOORS

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

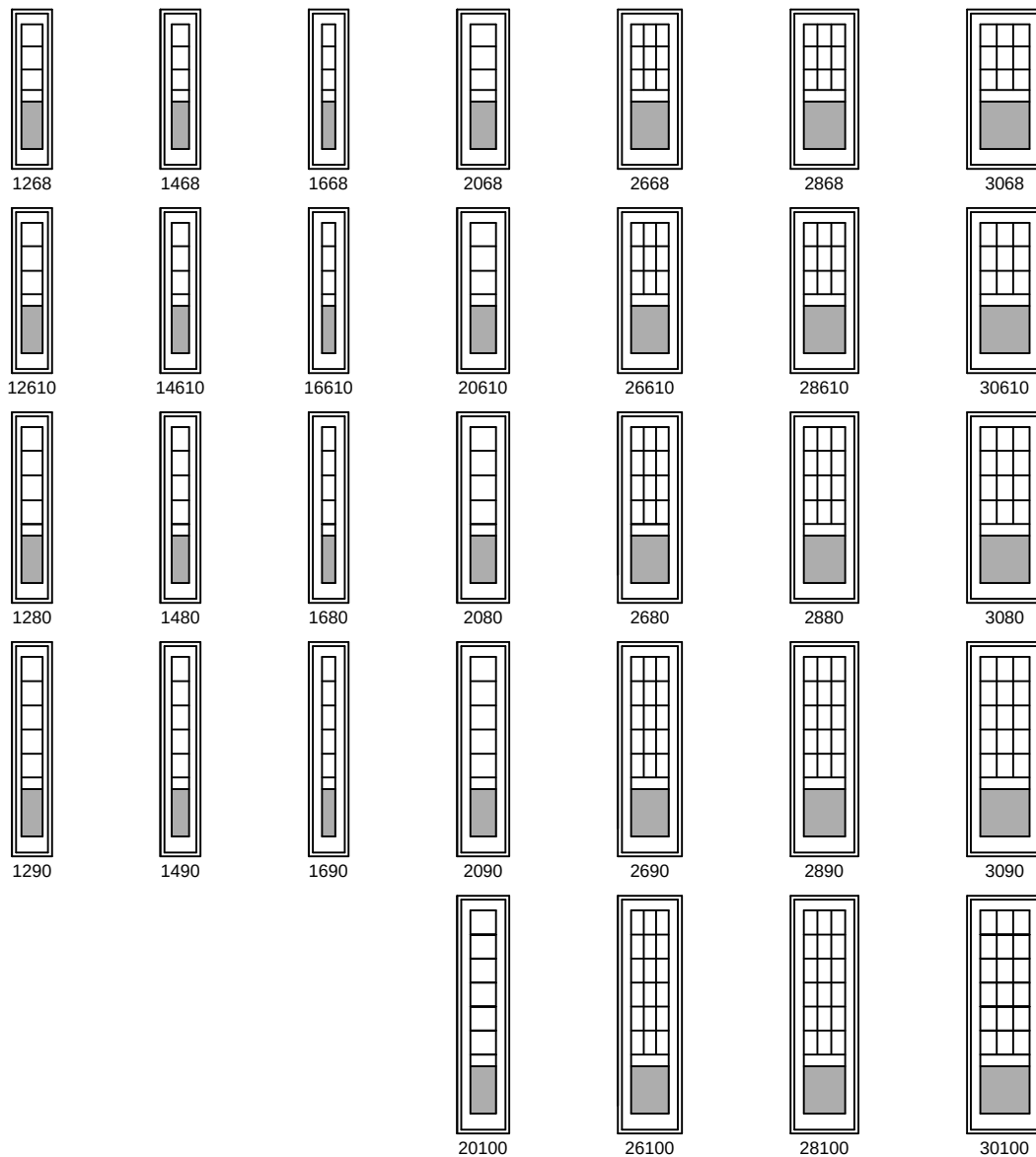
Pinnacle Series

CLAD PANEL DOOR - OUTSWING

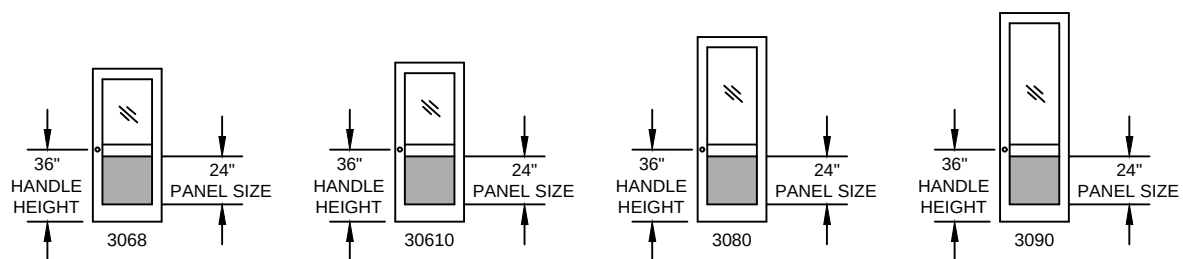
GRILLE PANELS FOR PANEL DOORS

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