

# Pinnacle Series

## PRIMED PATIO DOOR - INSWING

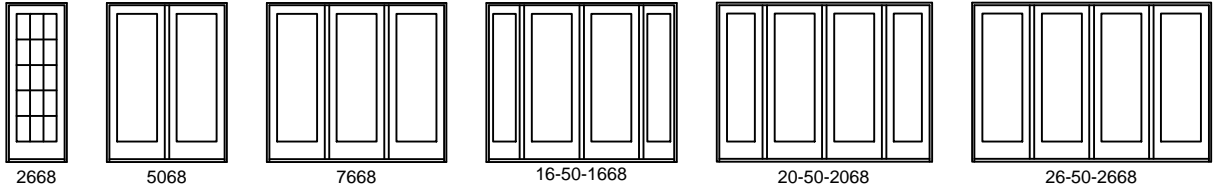
### ELEVATIONS

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

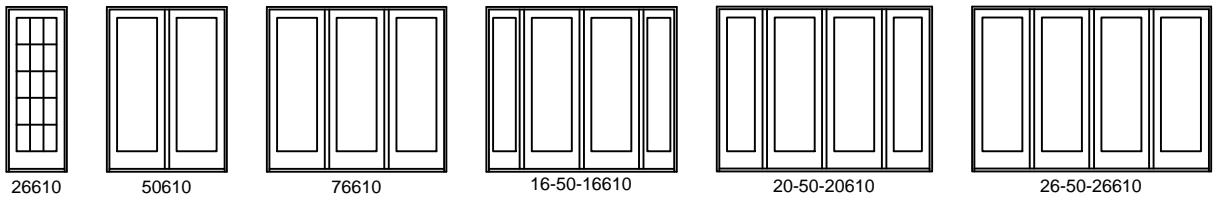
Mas. Opp. Primed  
Rough Opp.  
Frame  
Glass

2-9 7/16	5-3 1/4	7-9 1/16	8-2 3/8	9-2 7/8	10-2 7/8
2-6 15/16	5-0 3/4	7-6 9/16	7-11 7/8	9-0 3/8	10-0 3/8
2-6 3/16	5-0	7-5 13/16	7-11 1/8	8-11 5/8	9-11 5/8
20	20	20	11 1/2 - 20 - 11 1/2	14 - 20 - 14	20

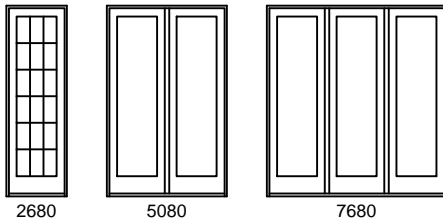
6-9 1/4  
6-8  
6-7 1/2  
6-3 7/8



7-0 1/8  
6-10 7/8  
6-10 3/8  
6-6 3/4



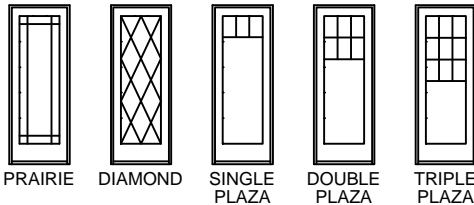
8-1 1/8  
7-11 7/8  
7-11 3/8  
7-9 3/4



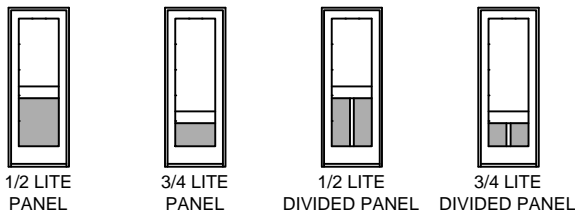
**NOTE:**  
THE ACTIVE PANEL (X) CAN BE PLACED IN ANY POSITION AND HINGED IN EITHER DIRECTION, LEFT (XL), OR RIGHT (XR). THE REMAINING PANEL(S) MUST BE IN A FIXED POSITION.

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

### OTHER GRILLE PATTERNS



### OTHER PANEL OPTIONS



### UNIT SIZE INFORMATION

- FOR PRIMED WM-180**
  - ▣ ADD 2 1/2" TO FRAME WIDTH
  - ▣ ADD 1 1/4" TO FRAME HEIGHT
- FOR PRIMED 3 1/2" FLAT CASING**
  - ▣ ADD 5 17/32" TO FRAME WIDTH
  - ▣ ADD 2 3/4" TO FRAME HEIGHT
- FOR PRIMED 4 1/2" BACKBAND**
  - ▣ ADD 7 17/32" TO FRAME WIDTH
  - ▣ ADD 3 3/4" TO FRAME HEIGHT
- FOR PRIMED 5 1/2" FLAT CASING**
  - ▣ ADD 9 17/32" TO FRAME WIDTH
  - ▣ ADD 4 3/4" TO FRAME HEIGHT
- FOR PRIMED WILLIAMSBURG**
  - ▣ ADD 5 1/32" TO FRAME WIDTH
  - ▣ ADD 2 15/32" TO FRAME HEIGHT
- FOR PRIMED PLANTATION**
  - ▣ ADD 5 17/32" TO FRAME WIDTH
  - ▣ ADD 4 3/4" TO FRAME HEIGHT

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

**NOTES:**  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## PRIMED PATIO DOOR - INSWING

### ELEVATIONS

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

Mas. Opg. Primed Rough Opg. Frame Glass	2-11 7/16	5-7 1/4	8-3 1/16	8-2 3/8
	2-8 15/16	5-4 3/4	8-0 9/16	7-11 7/8
	2-8 3/16	5-4	7-11 13/16	7-11 1/8
	22	22	22	9 1/2 - 22 - 9 1/2

6-9 1/4 6-8 6-7 1/2 6-3 7/8				
	2868	5468	8068	14-54-1468
	7-0 1/8 6-10 7/8 6-10 3/8 6-6 3/4			
28610		54610	80610	14-54-14610
8-1 1/8 7-11 7/8 7-11 3/8 7-9 3/4				
	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.

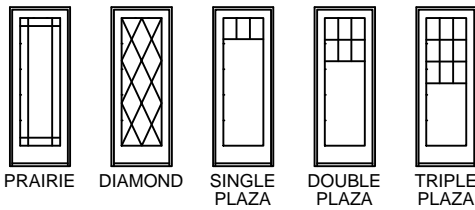
FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### UNIT SIZE INFORMATION

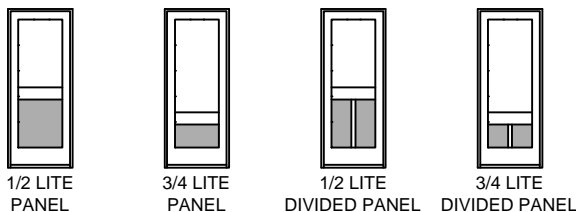
- FOR PRIMED WM-180**
  - ▣ ADD 2 1/2" TO FRAME WIDTH
  - ▣ ADD 1 1/4" TO FRAME HEIGHT
- FOR PRIMED 3 1/2" FLAT CASING**
  - ▣ ADD 5 17/32" TO FRAME WIDTH
  - ▣ ADD 2 3/4" TO FRAME HEIGHT
- FOR PRIMED 4 1/2" BACKBAND**
  - ▣ ADD 7 17/32" TO FRAME WIDTH
  - ▣ ADD 3 3/4" TO FRAME HEIGHT
- FOR PRIMED 5 1/2" FLAT CASING**
  - ▣ ADD 9 17/32" TO FRAME WIDTH
  - ▣ ADD 4 3/4" TO FRAME HEIGHT
- FOR PRIMED WILLIAMSBURG**
  - ▣ ADD 5 1/32" TO FRAME WIDTH
  - ▣ ADD 2 15/32" TO FRAME HEIGHT
- FOR PRIMED PLANTATION**
  - ▣ ADD 5 17/32" TO FRAME WIDTH
  - ▣ ADD 4 3/4" TO FRAME HEIGHT

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

### OTHER GRILLE PATTERNS



### OTHER PANEL OPTIONS



**NOTES:**  
 PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
 ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## PRIMED PATIO DOOR - INSWING

### ELEVATIONS

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

Mas. Opg. Primed  
Rough Opg.  
Frame  
Glass

3-3 7/16  
3-0 15/16  
3-0 3/16  
26

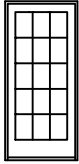
6-3 1/4  
6-0 3/4  
6-0  
26

9-3 1/16  
9-0 9/16  
8-11 13/16  
26

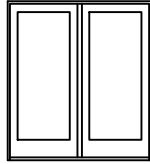
9-2 3/8  
8-11 7/8  
8-11 1/8  
11 1/2 - 26 - 11 1/2

10-2 7/8  
10-0 3/8  
9-11 5/8  
14 - 26 - 14

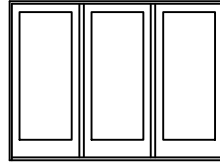
6-9 1/4  
6-8  
6-7 1/2  
63 7/8



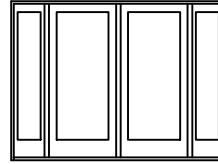
3068



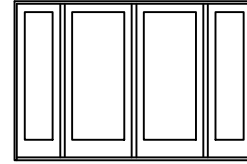
6068



9068

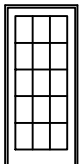


16-60-1668

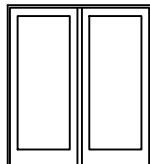


20-60-2068

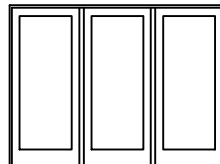
7-0 1/8  
6-10 7/8  
6-10 3/8  
66 3/4



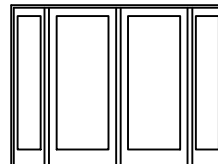
30610



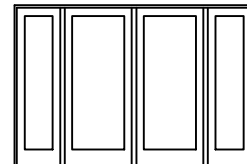
60610



90610

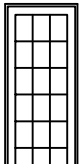


16-60-16610

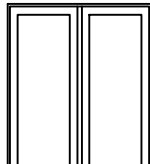


20-60-20610

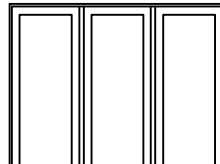
8-1 1/8  
7-11 7/8  
7-11 3/8  
79 3/4



3080



6080



9080

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 PRIMED WM-180

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

#### FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 17/32" TO FRAME WIDTH
- ADD 2 3/4" TO FRAME HEIGHT

#### FOR PRIMED 4 1/2" BACKBAND

- ADD 7 17/32" TO FRAME WIDTH
- ADD 3 3/4" TO FRAME HEIGHT

#### FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 17/32" TO FRAME WIDTH
- ADD 4 3/4" TO FRAME HEIGHT

#### FOR PRIMED WILLIAMSBURG

- ADD 5 1/32" TO FRAME WIDTH
- ADD 2 15/32" TO FRAME HEIGHT

#### FOR PRIMED PLANTATION

- ADD 5 17/32" TO FRAME WIDTH
- ADD 4 3/4" TO FRAME HEIGHT

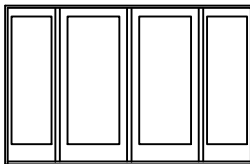
NOTE:  
ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT  
TO CALCULATE MASONRY OPENING

Mas. Opg. Primed  
Rough Opg.  
Frame  
Glass

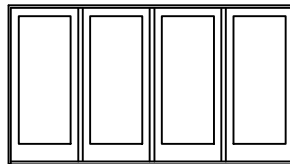
11-2 7/8  
11-0 3/8  
10-11 5/8  
20 - 26 - 20

12-2 7/8  
12-0 3/8  
11-11 5/8  
26

6-9 1/4  
6-8  
6-7 1/2  
63 7/8

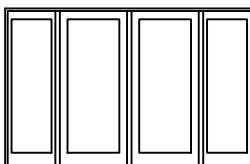


26-60-2668

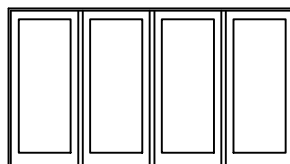


30-60-3068

7-0 1/8  
6-10 7/8  
6-10 3/8  
66 3/4



26-60-26610



30-60-30610

NOTES:  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## PRIMED PATIO DOOR - INSWING

### ELEVATIONS

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

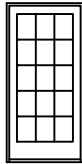
Mas. Opg. Primed  
Rough Opg.  
Frame  
Glass

3-4 15/16  
3-2 7/16  
3-1 11/16  
27 1/2

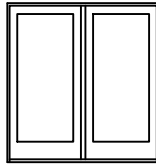
6-6 1/4  
6-3 3/4  
6-3  
27 1/2

4-3 1/4  
4-0 3/4  
4-0  
14

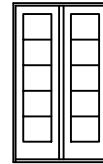
6-9 1/4  
6-8  
6-7 1/2  
63 7/8



3268



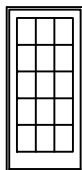
6468



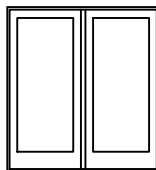
4068

BI-HINGE ONLY

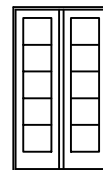
7-0 1/8  
6-10 7/8  
6-10 3/8  
66 3/4



32610



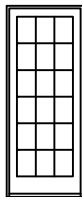
64610



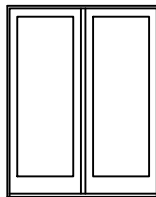
40610

BI-HINGE ONLY

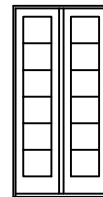
8-1 1/8  
7-11 7/8  
7-11 3/8  
79 3/4



3280



6480



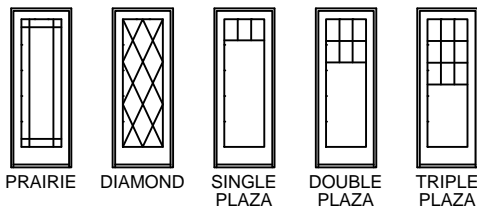
4080

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.

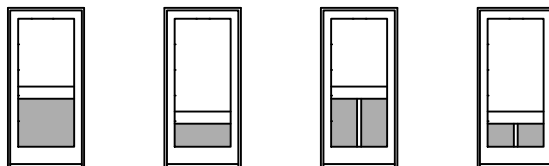
FOR DOORS WITH HANDICAP SILL, SUBTRACT 1 3/8" FROM FRAME & ROUGH OPENING HEIGHTS.

### OTHER GRILLE PATTERNS



PRAIRIE DIAMOND SINGLE PLAZA DOUBLE PLAZA TRIPLE PLAZA

### OTHER PANEL OPTIONS



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

### UNIT SIZE INFORMATION

- FOR PRIMED WM-180
  - ▣ ADD 2 1/2" TO FRAME WIDTH
  - ▣ ADD 1 1/4" TO FRAME HEIGHT
- FOR PRIMED 3 1/2" FLAT CASING
  - ▣ ADD 5 17/32" TO FRAME WIDTH
  - ▣ ADD 2 3/4" TO FRAME HEIGHT
- FOR PRIMED 4 1/2" BACKBAND
  - ▣ ADD 7 17/32" TO FRAME WIDTH
  - ▣ ADD 3 3/4" TO FRAME HEIGHT
- FOR PRIMED 5 1/2" FLAT CASING
  - ▣ ADD 9 17/32" TO FRAME WIDTH
  - ▣ ADD 4 3/4" TO FRAME HEIGHT
- FOR PRIMED WILLIAMSBURG
  - ▣ ADD 5 1/32" TO FRAME WIDTH
  - ▣ ADD 2 15/32" TO FRAME HEIGHT
- FOR PRIMED PLANTATION
  - ▣ ADD 5 17/32" TO FRAME WIDTH
  - ▣ ADD 4 3/4" TO FRAME HEIGHT

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

NOTES:  
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD  
ALL UNITS LISTED ARE BUILT AS ONE FRAME

# Pinnacle Series

## PRIMED INSWING PATIO DOOR - IN-SASH TRANSOMS

### ELEVATIONS

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

Mas. Opp. Primed Rough Opp. Frame Glass	2-9 7/16	5-3 1/4	5-3 1/4	7-9 1/16	7-9 1/16
	2-6 15/16	5-0 3/4	5-0 3/4	7-6 9/16	7-6 9/16
	2-6 3/16	5-0	5-0	7-5 13/16	7-5 13/16
	20	49 13/16	20	20	79 5/8
1-2 3/4					
1-5 3/4					
2-1 3/4					
2-0 1/2	2620	5020	5020-2	7620-3	7620
Mas. Opp. Primed Rough Opp. Frame Glass	2-11 7/16	5-7 1/4	5-7 1/4	8-3 1/16	8-3 1/16
	2-8 15/16	5-4 3/4	5-4 3/4	8-0 9/16	8-0 9/16
	2-8 3/16	5-4	5-4	7-11 13/16	7-11 13/16
	22	53 13/16	22	22	85 5/8
1-2 3/4					
1-5 3/4					
2-1 3/4					
2-0 1/2	2820	5420	5420-2	8020-3	8020
Mas. Opp. Primed Rough Opp. Frame Glass	3-3 7/16	6-3 1/4	6-3 1/4	9-3 1/16	9-3 1/16
	3-0 15/16	6-0 3/4	6-0 3/4	9-0 9/16	9-0 9/16
	3-0 3/16	6-0	6-0	8-11 13/16	8-11 13/16
	26	61 13/16	26	26	97 5/8
1-2 3/4					
1-5 3/4					
2-1 3/4					
2-0 1/2	3020	6020	6020-2	9020-3	9020
Mas. Opp. Primed Rough Opp. Frame Glass	3-4 15/16	6-6 1/4	6-6 1/4		
	3-2 7/16	6-3 3/4	6-3 3/4		
	3-1 11/16	6-3	6-3		
	28	65 13/16	28		
1-2 3/4					
1-5 3/4					
2-1 3/4					
2-0 1/2	3220	6420	6420-2		

### UNIT SIZE INFORMATION

#### FOR PRIMED WM-180

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

#### FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 17/32" TO FRAME WIDTH
- ADD 2 3/4" TO FRAME HEIGHT

#### FOR PRIMED 4 1/2" BACKBAND

- ADD 7 17/32" TO FRAME WIDTH
- ADD 3 3/4" TO FRAME HEIGHT

#### FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 17/32" TO FRAME WIDTH
- ADD 4 3/4" TO FRAME HEIGHT

#### FOR PRIMED WILLIAMSBURG

- ADD 5 1/32" TO FRAME WIDTH
- ADD 2 15/32" TO FRAME HEIGHT

#### FOR PRIMED PLANTATION

- ADD 5 17/32" TO FRAME WIDTH
- ADD 4 3/4" TO FRAME HEIGHT

#### NOTE:

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

#### NOTES:

PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD