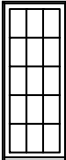
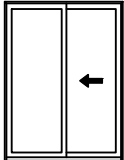
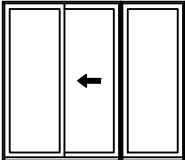
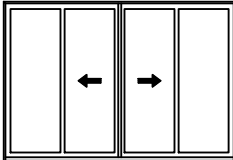
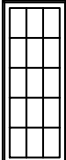
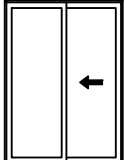
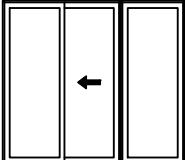
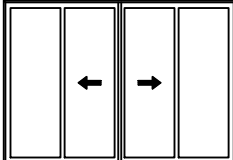
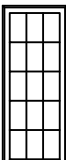
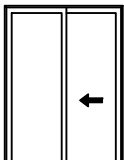
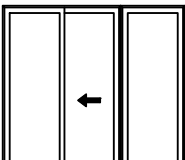
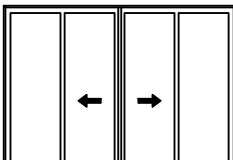


Pinnacle Series

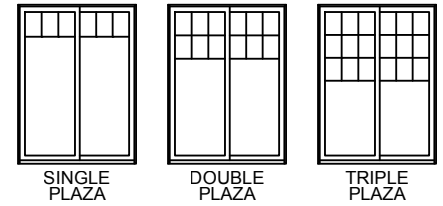
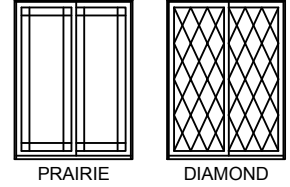
CLAD PATIO DOOR - NARROW SLIDER

ELEVATIONS

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

	Mas. Opg. Clad Rough Opg. Frame Glass	2-8 3/4	4-11 3/4	7-7 3/4	9-9 5/16
		2-8 3/4	4-11 3/4	7-7 3/4	9-9 5/16
		2-8	4-11	7-7	9-8 9/16
		25	25	25	25
6-8 6-8 6-7 1/2 71 3/4					
		2668-S	5068-OX	7668-OX/S	10068-OXXO
6-11 6-11 6-10 1/2 74 3/4					
		26610-S	50610-OX	76610-OX/S	100610-OXXO
8-0 8-0 7-11 1/2 87 3/4					
		2680-S	5080-OX	7680-OX/S	10080-OXXO

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

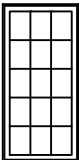
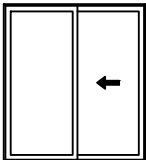
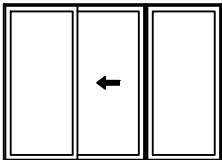
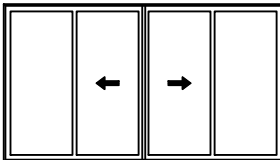
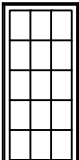
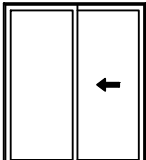
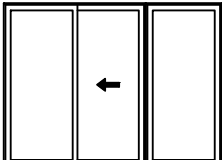
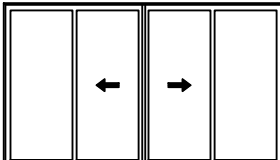
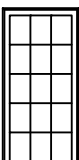
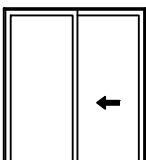
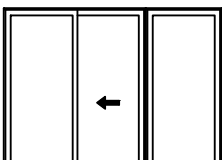
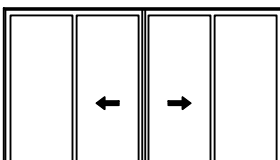
- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 13/32" TO FRAME HEIGHT

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

	Mas. Opg. Clad Rough Opg. Frame Glass	3-2 3/4	5-11 3/4	9-1 3/4	11-9 5/16
		3-2 3/4	5-11 3/4	9-1 3/4	11-9 5/16
		3-2	5-11	9-1	11-8 9/16
		31	31	31	31
6-8 6-8 6-7 1/2 71 3/4					
		3068-S	6068-OX	9068-OX/S	12068-OXXO
6-11 6-11 6-10 1/2 74 3/4					
		30610-S	60610-OX	90610-OX/S	120610-OXXO
8-0 8-0 7-11 1/2 87 3/4					
		3080-S	6080-OX	9080-OX/S	12080-OXXO

NOTES:

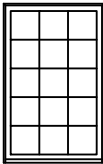
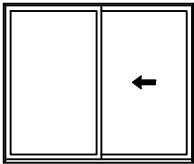
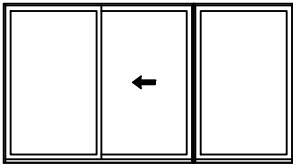
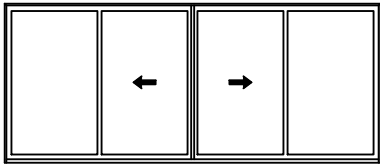
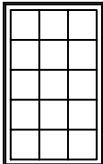
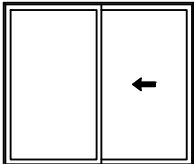
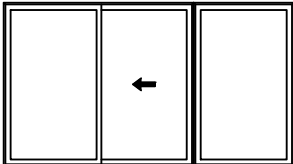
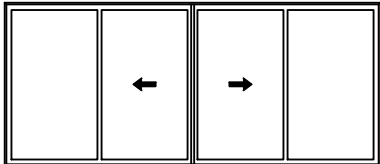
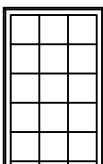
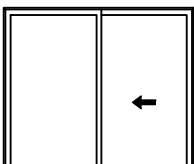
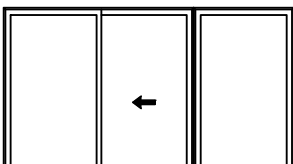
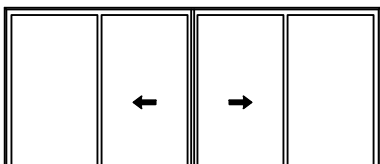
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.

Pinnacle Series

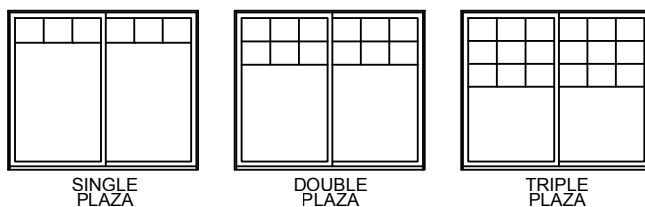
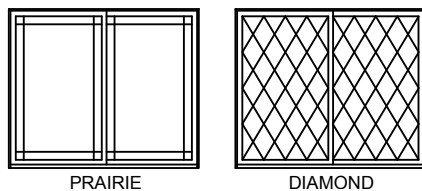
CLAD PATIO DOOR - NARROW SLIDER

ELEVATIONS

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

	Mas. Opg. Clad				
	Rough Opg.				
	Frame				
	Glass				
	4-2 3/4	7-11 3/4	12-1 3/4	15-9 5/16	
	4-2 3/4	7-11 3/4	12-1 3/4	15-9 5/16	
	4-2	7-11	12-1	15-8 9/16	
	43	43	43	43	
6-8					
6-8					
6-7 1/2					
71 3/4	4068-S	8068-OX	12068-OX/S	16068-OXXO	
6-11					
6-11					
6-10 1/2					
74 3/4	40610-S	80610-OX	120610-OX/S	160610-OXXO	
8-0					
8-0					
7-11 1/2					
87 3/4	4080-S	8080-OX	12080-OX/S	16080-OXXO	

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.

Pinnacle Series

PATIO DOOR - FRENCH SLIDER

ELEVATIONS

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

	Mas. Opp. Primed Mas. Opp. Clad Rough Opp. Frame * Glass	2-10 3/4 2-8 3/4 2-8 3/4 2-8 21 1/4	5-1 3/4 4-11 3/4 4-11 3/4 4-11 21 1/4	7-9 3/4 7-7 3/4 7-7 3/4 7-7 21 1/4	9-11 5/16 9-9 5/16 9-9 5/16 9-8 9/16 21 1/4
6-9 6-8 6-8 6-7 1/2 64					
	2668-S	5068-OX	7668-OX/S	10068-OXXO	
7-0 6-11 6-11 6-10 1/2 67					
	26610-S	50610-OX	76610-OX/S	100610-OXXO	
8-1 8-0 8-0 7-11 1/2 80					
	2680-S	5080-OX	7680-OX/S	10080-OXXO	
9-0 9-0 8-11 1/2 92					
	2690-S (CLAD ONLY)	5090-OX (CLAD ONLY)		10090-OXXO (CLAD ONLY)	
10-0 10-0 9-11 1/2 104					
	26100-S (CLAD ONLY)	50100-OX (CLAD ONLY)		100100-OXXO (CLAD ONLY)	

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

FOR PRIMED WM-180

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

FOR PRIMED 3 1/2" FLAT CASING

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

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 1/32" TO FRAME WIDTH
- ADD 3 1/2" TO FRAME HEIGHT

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 1/32" TO FRAME WIDTH
- ADD 4 1/2" TO FRAME HEIGHT

FOR PRIMED WILLIAMSBURG

- ADD 5 17/32" TO FRAME WIDTH
- ADD 2 1/4" TO FRAME HEIGHT

FOR PRIMED PLANTATION

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

* BOTTOM RAIL

- FOR 5" ADD 3 3/8" TO GLASS HEIGHT
- FOR 10" SUBTRACT 2" FROM GLASS HEIGHT

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD

Pinnacle Series

PATIO DOOR - FRENCH SLIDER

ELEVATIONS

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

Mas. Opg. Primed
Mas. Opg. Clad
Rough Opg.
Frame
*Glass

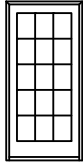
3-4 3/4
3-2 3/4
3-2 3/4
3-2
27 1/4

6-1 3/4
5-11 3/4
5-11 3/4
5-11
27 1/4

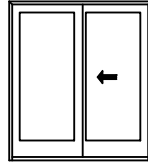
9-3 3/4
9-1 3/4
9-1 3/4
9-1
27 1/4

11-11 5/16
11-9 5/16
11-9 5/16
11-8 9/16
27 1/4

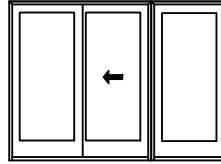
6-9
6-8
6-8
6-7 1/2
64



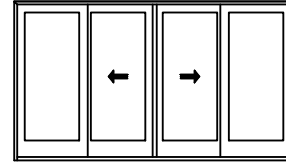
3068-S



6068-OX

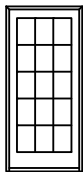


9068-OX/S

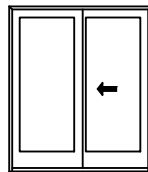


12068-OXXO

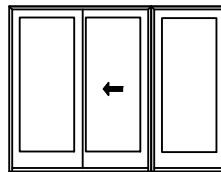
7-0
6-11
6-11
6-10 1/2
67



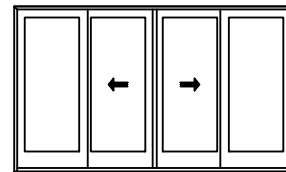
30610-S



60610-OX

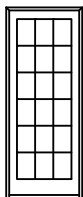


90610-OX/S

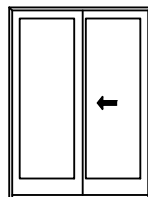


120610-OXXO

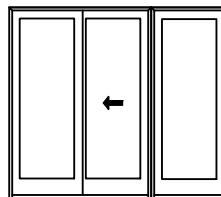
8-1
8-0
8-0
7-11 1/2
80



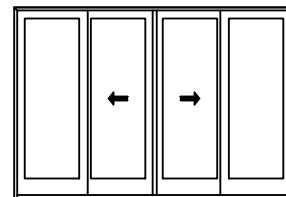
3080-S



6080-OX

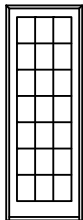


9080-OX/S

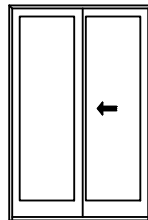


12080-OXXO

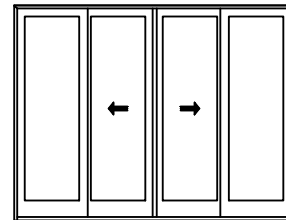
9-0
9-0
8-11 1/2
92



3090-S
(CLAD ONLY)

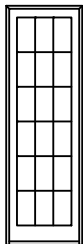


6090-OX
(CLAD ONLY)

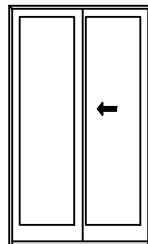


12090-OXXO
(CLAD ONLY)

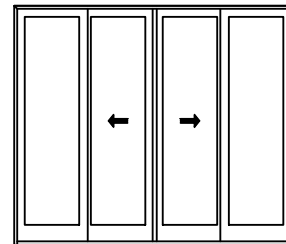
10-0
10-0
9-11 1/2
104



30100-S
(CLAD ONLY)



60100-OX
(CLAD ONLY)



120100-OXXO
(CLAD ONLY)

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

FOR PRIMED WM-180

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

FOR PRIMED 3 1/2" FLAT CASING

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

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 1/32" TO FRAME WIDTH
- ADD 3 1/2" TO FRAME HEIGHT

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 1/32" TO FRAME WIDTH
- ADD 4 1/2" TO FRAME HEIGHT

FOR PRIMED WILLIAMSBURG

- ADD 5 17/32" TO FRAME WIDTH
- ADD 2 1/4" TO FRAME HEIGHT

FOR PRIMED PLANTATION

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

* BOTTOM RAIL

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

NOTE:

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD

Pinnacle Series

PATIO DOOR - FRENCH SLIDER

ELEVATIONS

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

Mas. Opg. Primed
Mas. Opg. Clad
Rough Opg.
Frame
*Glass

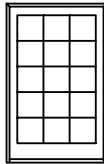
4-4 3/4
4-2 3/4
4-2 3/4
4-2
39 1/4

8-1 3/4
7-11 3/4
7-11 3/4
7-11
39 1/4

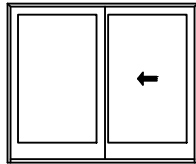
12-3 3/4
12-1 3/4
12-1 3/4
12-1
39 1/4

15-11 5/16
15-9 5/16
15-9 5/16
15-8 9/16
39 1/4

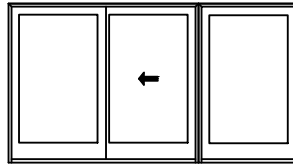
6-9
6-8
6-8
6-7 1/2
64



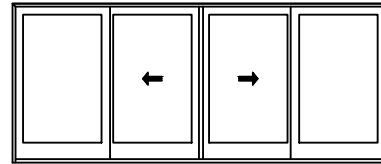
4068-S



8068-OX

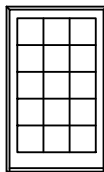


12068-OX/S

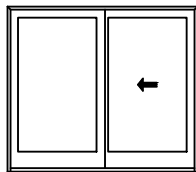


16068-OXXO

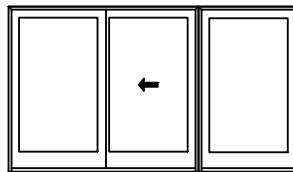
7-0
6-11
6-11
6-10 1/2
67



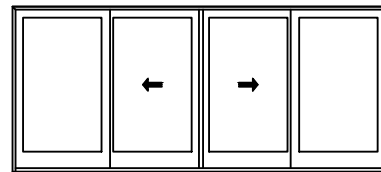
40610-S



80610-OX

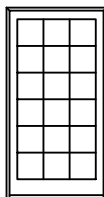


120610-OX/S

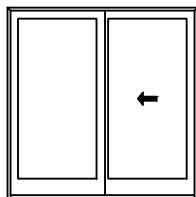


160610-OXXO

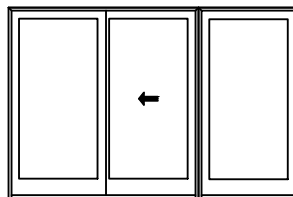
8-1
8-0
8-0
7-11 1/2
80



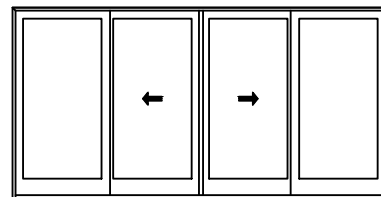
4080-S



8080-OX

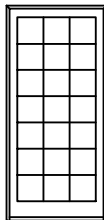


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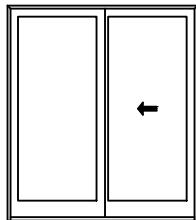


16080-OXXO

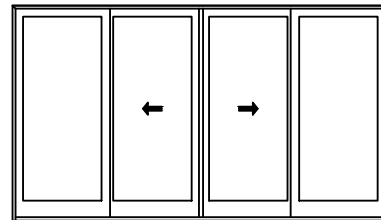
9-0
9-0
9-0
8-11 1/2
92



4090-S
(CLAD ONLY)

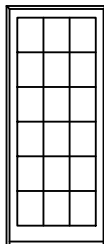


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(CLAD ONLY)

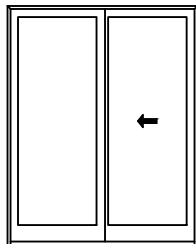


16090-OXXO
(CLAD ONLY)

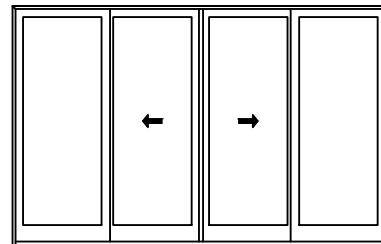
10-0
10-0
10-0
9-11 1/2
104



40100-S
(CLAD ONLY)



80100-OX
(CLAD ONLY)



160100-OXXO

* BOTTOM RAIL

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

NOTE:

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

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

FOR PRIMED WM-180

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

FOR PRIMED 3 1/2" FLAT CASING

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

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 1/32" TO FRAME WIDTH
- ADD 3 1/2" TO FRAME HEIGHT

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 1/32" TO FRAME WIDTH
- ADD 4 1/2" TO FRAME HEIGHT

FOR PRIMED WILLIAMSBURG

- ADD 5 17/32" TO FRAME WIDTH
- ADD 2 1/4" TO FRAME HEIGHT

FOR PRIMED PLANTATION

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

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD

Pinnacle Series

PATIO DOOR - DIRECT SET TRANSOMS

ELEVATIONS

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

Mas. Opg. Primed Mas. Opg. Clad Rough Opg. Frame Glass	2-10 3/4 2-8 3/4 2-8 3/4 2-8 29	5-1 3/4 4-11 3/4 4-11 3/4 4-11 56	5-1 3/4 4-11 3/4 4-11 3/4 2-5 1/2 2-5 1/2 26 1/2 26 1/2
1-2 1/2 1-1 1/2 1-1 1/2 1-1 10	 2611	 5011	 5011-2
1-5 1/2 1-4 1/2 1-4 1/2 1-4 13	 2614	 5014	 5014-2
2-1 1/2 2-0 1/2 2-0 1/2 2-0 21	 2620	 5020	 5020-2
Mas. Opg. Primed Mas. Opg. Clad Rough Opg. Frame Glass	3-4 3/4 3-2 3/4 3-2 3/4 3-2 35	6-1 3/4 5-11 3/4 5-11 3/4 5-11 68	6-1 3/4 5-11 3/4 5-11 3/4 2-11 1/2 2-11 1/2 32 1/2 32 1/2
1-2 1/2 1-1 1/2 1-1 1/2 1-1 10	 3011	 6011	 6011-2
1-5 1/2 1-4 1/2 1-4 1/2 1-4 13	 3014	 6014	 6014-2
2-1 1/2 2-0 1/2 2-0 1/2 2-0 21	 3020	 6020	 6020-2
Mas. Opg. Primed Mas. Opg. Clad Rough Opg. Frame Glass	4-4 3/4 4-2 3/4 4-2 3/4 4-2 47	8-1 3/4 7-11 3/4 7-11 3/4 7-11 92	8-1 3/4 7-11 3/4 7-11 3/4 3-11 1/2 3-11 1/2 44 1/2 44 1/2
1-2 1/2 1-1 1/2 1-1 1/2 1-1 10	 4011	 8011	 8011-2
1-5 1/2 1-4 1/2 1-4 1/2 1-4 13	 4014	 8014	 8014-2
2-1 1/2 2-0 1/2 2-0 1/2 2-0 21	 4020	 8020	 8020-2

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

FOR PRIMED WM-180

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

FOR PRIMED 3 1/2" FLAT CASING

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

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 1/32" TO FRAME WIDTH
- ADD 3 1/2" TO FRAME HEIGHT

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 1/32" TO FRAME WIDTH
- ADD 4 1/2" TO FRAME HEIGHT

FOR PRIMED WILLIAMSBURG

- ADD 5 17/32" TO FRAME WIDTH
- ADD 2 1/4" TO FRAME HEIGHT

FOR PRIMED PLANTATION

- ADD 5 1/32" TO FRAME WIDTH
- ADD 5 1/2" 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
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD
MULLS ABOVE STATIONARY UNITS ONLY