

Pinnacle Series

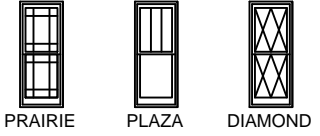
DOUBLE HUNG - 16" WIDE

ELEVATIONS

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg.	Frame	Glass			
						2-0 3/4	3-10 1/8	5-7 1/2
						1-10 1/8	3-7 1/2	5-4 7/8
						1-10 1/8	3-7 1/2	5-4 7/8
						1-9 3/8	3-6 3/4	5-4 1/8
						16	16	16
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14				
						1614	1614-2	1614-3
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16				
						1616	1616-2	1616-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20				
						1620	1620-2	1620-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22				
						1622	1622-2	1622-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24				
						1624	1624-2	1624-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26				
						1626	1626-2	1626-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28				
						1628	1628-2	1628-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30				
						1630	1630-2	1630-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32				
						1632	1632-2	1632-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34				
						1634	1634-2	1634-3
6-10 13/16	6-9 1/4	6-8 3/4	36-36					
						1636	1636-2	1636-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.

Pinnacle Series

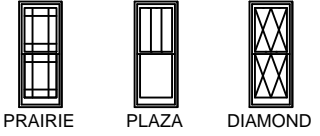
DOUBLE HUNG - 16" WIDE

ELEVATIONS

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

	Mas. Oppg. Primed	Mas. Oppg. Clad	Rough Oppg.	Frame	Glass	2-0 3/4	3-10 1/8	5-7 1/2
7-2 13/16	7-1 1/4	7-1 1/4	7-0 3/4	38-38	16	1638*	1638-2*	1638-3*
7-6 13/16	7-5 1/4	7-5 1/4	7-4 3/4	40-40	16	1640*	1640-2*	1640-3*
7-10 13/16	7-9 1/4	7-9 1/4	7-8 3/4	42-42	16	1642*	1642-2*	1642-3*
8-2 13/16	8-1 1/4	8-1 1/4	8-0 3/4	44-44	16	1644*	1644-2*	1644-3*

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ▣ ADD 2 19/32" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ▣ ADD 5 5/8" TO FRAME WIDTH
- ▣ ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ▣ ADD 7 5/8" TO FRAME WIDTH
- ▣ ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ▣ ADD 9 5/8" TO FRAME WIDTH
- ▣ ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ▣ ADD 5 1/8" TO FRAME WIDTH
- ▣ ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ▣ ADD 5 5/8" TO FRAME WIDTH
- ▣ ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.

Pinnacle Series

DOUBLE HUNG - 20" WIDE

ELEVATIONS

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

	Mas. Opq. Primed	Mas. Opq. Clad	Rough Opq.	Frame	Glass	20	20	20
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14	2-4 3/4			
						2014	2014-2	2014-3
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16	4-6 1/8			
						2016	2016-2	2016-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20	4-3 1/2			
						2020	2020-2	2020-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22	4-3 1/2			
						2022	2022-2	2022-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24	4-2 1/8			
						2024	2024-2	2024-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26	4-2 1/8			
						2026	2026-2	2026-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28	4-2 1/8			
						2028	2028-2	2028-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30	4-2 1/8			
						2030	2030-2	2030-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32	6-7 1/2			
						2032	2032-2	2032-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34	6-4 7/8			
						2034	2034-2	2034-3
6-10 13/16	6-9 1/4	6-8 3/4	36-36		6-4 1/8			
						2036	2036-2	2036-3

OTHER GRILLE PATTERNS



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DIAMOND

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.

Pinnacle Series

DOUBLE HUNG - 20" WIDE

ELEVATIONS

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

	Mas. Oppg. Primed	2-4 3/4	4-6 1/8	6-7 1/2
	Mas. Oppg. Clad	2-2 1/8	4-3 1/2	6-4 7/8
	Rough Oppg.	2-2 1/8	4-3 1/2	6-4 7/8
	Frame	2-1 3/8	4-2 3/4	6-4 1/8
	Glass	20	20	20
7-2 13/16				
7-1 1/4				
7-1 1/4				
7-0 3/4				
38-38				
		2038*	2038-2*	2038-3*
7-6 13/16				
7-5 1/4				
7-5 1/4				
7-4 3/4				
40-40				
		2040*	2040-2*	2040-3*
NA				
7-9 1/4				
7-9 1/4				
7-8 3/4				
42-42				
		2042*	2042-2*	2042-3*
NA				
8-1 1/4				
8-1 1/4				
8-0 3/4				
44-44				
		2044*	2044-2*	2044-3*

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
 - ▣ ADD 2 13/16" TO FRAME WIDTH
 - ▣ ADD 1 3/4" TO FRAME HEIGHT*
 - FOR CLAD WILLIAMSBURG**
 - ▣ ADD 6 1/2" TO FRAME WIDTH
 - ▣ ADD 3 5/8" TO FRAME HEIGHT*
 - FOR PRIMED WM-180**
 - ▣ ADD 2 19/32" TO FRAME WIDTH
 - ▣ ADD 1 9/16" TO FRAME HEIGHT*
 - FOR PRIMED 3 1/2" FLAT CASING**
 - ▣ ADD 5 5/8" TO FRAME WIDTH
 - ▣ ADD 3 1/16" TO FRAME HEIGHT*
 - FOR PRIMED 4 1/2" BACKBAND**
 - ▣ ADD 7 5/8" TO FRAME WIDTH
 - ▣ ADD 4 1/16" TO FRAME HEIGHT*
 - FOR PRIMED 5 1/2" FLAT CASING**
 - ▣ ADD 9 5/8" TO FRAME WIDTH
 - ▣ ADD 5 1/16" TO FRAME HEIGHT*
 - FOR PRIMED WILLIAMSBURG**
 - ▣ ADD 5 1/8" TO FRAME WIDTH
 - ▣ ADD 2 13/16" TO FRAME HEIGHT*
 - FOR PRIMED PLANTATION**
 - ▣ ADD 5 5/8" TO FRAME WIDTH
 - ▣ ADD 5 15/16" TO FRAME HEIGHT*
- * ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
 ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.

Pinnacle Series

DOUBLE HUNG - 24" WIDE

ELEVATIONS

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

	Mas. Oppg. Primed	Mas. Oppg. Clad	Rough Oppg. Frame	Glass	24	24	24
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14			
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16			
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20			
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22			
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24			
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26			
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28			
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30			
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32			
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34			
6-10 13/16	6-9 1/4	6-8 3/4	36-36				

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 24" WIDE

ELEVATIONS

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

	Mas. Opp. Primed	Mas. Opp. Clad	Rough Opp.	Frame	Glass	24	24	24
7-2 13/16	2-8 3/4	5-2 1/8	7-7 1/2					
7-1 1/4	2-6 1/8	4-11 1/2	7-4 7/8					
7-1 1/4	2-6 1/8	4-11 1/2	7-4 7/8					
7-0 3/4	2-5 3/8	4-10 3/4	7-4 1/8					
38-38								
7-6 13/16								
7-5 1/4								
7-5 1/4								
7-4 3/4								
40-40								
NA								
7-9 1/4								
7-9 1/4								
7-8 3/4								
42-42								
NA								
8-1 1/4								
8-1 1/4								
8-0 3/4								
44-44								

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 26" WIDE

ELEVATIONS

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg.	Frame	Class	26	26	26
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14				
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16				
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20				
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22				
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24				
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26				
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28				
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30				
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32				
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34				
6-10 13/16	6-9 1/4	6-9 1/4	6-8 3/4	36-36				

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- FOR CLAD BRICKMOLD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 26" WIDE

ELEVATIONS

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg. Frame	Glass	26	26	26
7-2 13/16	2-10 3/4	5-6 1/8	8-1 1/2				
7-1 1/4	2-8 1/8	5-3 1/2	7-10 7/8				
7-1 1/4	2-8 1/8	5-3 1/2	7-10 7/8				
7-0 3/4	2-7 3/8	5-2 3/4	7-10 1/8				
38-38	2638*	2638-2*	2638-3*				
7-6 13/16	2640*	2640-2*	2640-3*				
7-5 1/4							
7-5 1/4							
7-4 3/4							
40-40							
NA	2642*	2642-2*	2642-3*				
7-9 1/4							
7-9 1/4							
7-8 3/4							
42-42							
NA	2644*	2644-2*	2644-3*				
8-1 3/4							
8-1 1/4							
8-0 3/4							
44-44							

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 28" WIDE

ELEVATIONS

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

	Mas. Opq. Primed	Mas. Opq. Clad	Rough Opq. Frame	Glass	28	28	28
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14			
					2814	2814-2	2814-3
3-6 13/16	3-5 1/4	3-5 1/4	3-0 3/4	16-16			
					2816	2816-2	2816-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20			
					2820	2820-2	2820-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22			
					2822	2822-2	2822-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24			
					2824	2824-2	2824-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26			
					2826	2826-2	2826-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28			
					2828	2828-2	2828-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30			
					2830	2830-2	2830-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32			
					2832	2832-2	2832-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34			
					2834	2834-2	2834-3
6-10 13/16	6-9 1/4	6-8 3/4	36-36				
					2836	2836-2	2836-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- FOR CLAD BRICKMOULD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 28" WIDE

ELEVATIONS

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

	Mas. Opp. Primed	Mas. Opp. Clad	Rough Opp.	Frame	Glass			
						3-0 3/4	5-10 1/8	8-7 1/2
						2-10 1/8	5-7 1/2	8-4 7/8
						2-10 1/8	5-7 1/2	8-4 7/8
						2-9 3/8	5-6 3/4	8-4 1/8
						28	28	28
7-2 13/16								
7-1 1/4						2838*	2838-2*	2838-3*
7-1 1/4								(* CONCEALED JAMBLINER ONLY)
7-0 3/4								
38-38								
NA								
7-9 1/4						2842*	2842-2*	2842-3*
7-9 1/4								
7-8 3/4								
42-42								
NA								
8-1 1/4						2844*	2844-2*	2844-3*
8-1 1/4								
8-0 3/4								
44-44								

OTHER GRILLE PATTERNS



PRAIRIE

PLAZA

DIAMOND

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOLD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 30" WIDE

ELEVATIONS

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

	Mis. Opp. Primed Mas. Opp. Clad Rough Opp. Frame Glass	3-2 3/4	6-2 1/8	8-11 1/2
3-2 13/16	3-1 1/4	3-0 1/8	5-11 1/2	8-10 7/8
3-6 13/16	3-5 1/4	3-0 1/8	5-11 1/2	8-10 7/8
4-2 13/16	4-1 1/4	2-11 3/8	5-10 3/4	8-10 1/8
4-6 13/16	4-5 1/4	30	30	30
4-10 13/16	4-9 1/4			
5-2 13/16	5-1 1/4	3014	3014-2	3014-3
5-6 13/16	5-5 1/4			
5-10 13/16	5-9 1/4	3016	3016-2	3016-3
6-2 13/16	6-1 1/4			
6-6 13/16	6-5 1/4	3020	3020-2	3020-3
6-10 13/16	6-9 1/4			
6-2 13/16	6-1 1/4	3022	3022-2	3022-3
6-6 13/16	6-5 1/4			
6-10 13/16	6-9 1/4	3024	3024-2	3024-3
6-2 13/16	6-1 1/4			
6-6 13/16	6-5 1/4	3026	3026-2	3026-3
6-10 13/16	6-9 1/4			
6-2 13/16	6-1 1/4	3028	3028-2	3028-3
6-6 13/16	6-5 1/4			
6-10 13/16	6-9 1/4	3030	3030-2	3030-3
6-2 13/16	6-1 1/4			
6-6 13/16	6-5 1/4	3032	3032-2	3032-3
6-10 13/16	6-9 1/4			
6-2 13/16	6-1 1/4	3034	3034-2	3034-3
6-6 13/16	6-5 1/4			
6-10 13/16	6-9 1/4	3036	3036-2	3036-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 30" WIDE

ELEVATIONS

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

	Mas. Opp. Primed	Mas. Opp. Clad	Rough Opp.	Frame	Glass			
						3-2 3/4	6-2 1/8	8-11 1/2
						3-0 1/8	5-11 1/2	8-10 7/8
						3-0 1/8	5-11 1/2	8-10 7/8
						2-11 3/8	5-10 3/4	8-10 1/8
						30	30	30
7-2 13/16								
7-1 1/4						3038*	3038-2*	3038-3*
7-1 1/4								
7-0 3/4								
38-38								
7-6 13/16								
7-5 1/4						3040*	3040-2*	3040-3*
7-5 1/4								
7-4 3/4								
40-40								
NA								
7-9 1/4						3042*	3042-2*	3042-3*
7-9 1/4								
7-8 3/4								
42-42								
NA								
8-1 1/4						3044*	3044-2*	3044-3*
8-1 1/4								
8-0 3/4								
44-44								

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 32" WIDE

ELEVATIONS

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

	Mas. Opp. Primed	Mas. Opp. Clad	Rough Opp. Frame	Glass	32	32	32
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14			
					3214	3214-2	3214-3
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16			
					3216	3216-2	3216-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20			
					3220	3220-2	3220-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22			
					3222	3222-2	3222-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24			
					3224	3224-2	3224-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26			
					3226	3226-2	3226-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28			
					3228	3228-2	3228-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30			
					3230	3230-2	3230-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32			
					3232	3232-2	3232-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34			
					3234	3234-2	3234-3
6-10 13/16	6-9 1/4	6-8 3/4	36-36				
					3236	3236-2	3236-3

OTHER GRILLE PATTERNS



PRAIRIE

PLAZA

DIAMOND

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 32" WIDE

ELEVATIONS

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

	Mas. Opp. Primed Mas. Opp. Clad Rough Opp. Frame Glass	3-4 3/4	6-6 1/8	9-7 1/2
		3-2 1/8	6-3 1/2	9-4 7/8
		3-2 1/8	6-3 1/2	9-4 7/8
		3-1 3/8	6-2 3/4	9-4 1/8
		32	32	32
7-2 13/16				
7-1 1/4				
7-1 1/4				
7-0 3/4				
38-38				
		3238*	3238-2*	3238-3*
7-6 13/16				
7-5 1/4				
7-5 1/4				
7-4 3/4				
40-40				
		3240*	3240-2*	3240-3*
NA				
7-9 1/4				
7-9 1/4				
7-8 3/4				
42-42				
		3242*	3242-2*	3242-3*
NA				
8-1 1/4				
8-1 1/4				
8-0 3/4				
44-44				
		3244*	3244-2*	3244-3*

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOLD**
 - ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
 - ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
 - ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

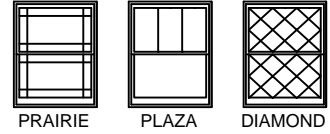
DOUBLE HUNG - 36" WIDE

ELEVATIONS

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

	Mas. Opp. Primed	Mas. Opp. Clad	Rough Opp.	Frame	Glass	36	36	36
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14				
						3614	3614-2	3614-3
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16				
						3616	3616-2	3616-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20				
						3620	3620-2	3620-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22				
						3622	3622-2	3622-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24				
						3624	3624-2	3624-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26				
						3626	3626-2	3626-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28				
						3628	3628-2	3628-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30				
						3630	3630-2	3630-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32				
						3632	3632-2	3632-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34				
						3634	3634-2	3634-3
6-10 13/16	6-9 1/4	6-9 1/4	6-8 3/4	36-36				
						3636	3636-2	3636-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

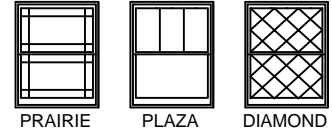
DOUBLE HUNG - 36" WIDE

ELEVATIONS

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg.	Frame	Glass	36	36	36
7-2 13/16						3-8 3/4	7-2 1/8	10-7 1/2
7-1 1/4						3-6 1/8	6-11 1/2	10-4 7/8
7-1 1/4						3-6 1/8	6-11 1/2	10-4 7/8
7-0 3/4						3-5 3/8	6-10 3/4	10-4 1/8
38-38						36	36	36
						3638*	3638-2*	3638-3*
7-6 13/16								
7-5 1/4								
7-5 1/4								
7-4 3/4								
40-40								
						3640*	3640-2*	3640-3*
NA								
7-9 1/4								
7-9 1/4								
7-8 3/4								
42-42								
						3642*	3642-2*	3642-3*
NA								
8-1 1/4								
8-1 1/4								
8-0 3/4								
44-44								
						3644*	3644-2*	3644-3*

OTHER GRILLE PATTERNS



(* CONCEALED JAMBLINER ONLY)

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

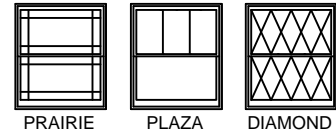
DOUBLE HUNG - 40" WIDE

ELEVATIONS

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg.	Frame	Glass	40	40	40
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14				
						4014	4014-2	4014-3
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16				
						4016	4016-2	4016-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20				
						4020	4020-2	4020-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22				
						4022	4022-2	4022-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24				
						4024	4024-2	4024-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26				
						4026	4026-2	4026-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28				
						4028	4028-2	4028-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30				
						4030	4030-2	4030-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32				
						4032	4032-2	4032-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34				
						4034	4034-2	4034-3
6-10 13/16	6-9 1/4	6-8 3/4	36-36					
						4036	4036-2	4036-3

OTHER GRILLE PATTERNS



PRAIRIE

PLAZA

DIAMOND

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - 40" WIDE

ELEVATIONS

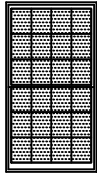
SCALE: 1/8" = 1'-0"

Mas. Oppg. Primed
 Mas. Oppg. Clad
 Rough Oppg.
 Frame
 Glass

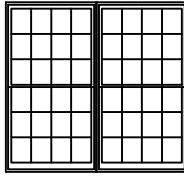
4-0 3/4
 3-10 1/8
 3-10 1/8
 3-9 3/8
 40

7-10 1/8
 7-7 1/2
 7-7 1/2
 7-6 3/4
 40

7-2 13/16
 7-1 1/4
 7-1 1/4
 7-0 3/4
 38-38

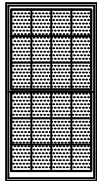


4038*

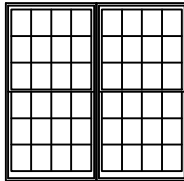


4038-2*

7-6 13/16
 7-5 1/4
 7-5 1/4
 7-4 3/4
 40-40

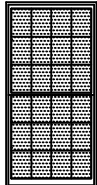


4040*

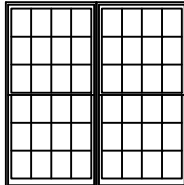


4040-2*

NA
 7-9 1/4
 7-9 1/4
 7-8 3/4
 42-42

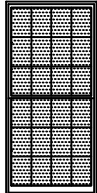


4042*

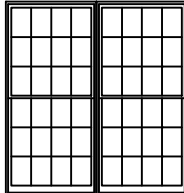


4042*

NA
 8-1 1/4
 8-1 1/4
 8-0 3/4
 44-44



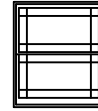
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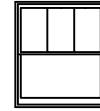
4044*

(* CLAD CONCEALED JAMBLINER ONLY)

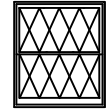
OTHER GRILLE PATTERNS



PRAIRIE



PLAZA



DIAMOND

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
 ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
 SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

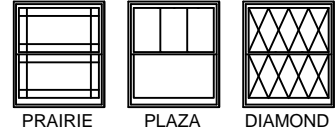
DOUBLE HUNG - 42" WIDE

ELEVATIONS: (CLAD CONCEALED JAMBLINER ONLY)

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg.	Frame	Glass	42	42	42
3-2 13/16	3-1 1/4	3-1 1/4	3-0 3/4	14-14				
						4214	4214-2	4214-3
3-6 13/16	3-5 1/4	3-5 1/4	3-4 3/4	16-16				
						4216	4216-2	4216-3
4-2 13/16	4-1 1/4	4-1 1/4	4-0 3/4	20-20				
						4220	4220-2	4220-3
4-6 13/16	4-5 1/4	4-5 1/4	4-4 3/4	22-22				
						4222	4222-2	4222-3
4-10 13/16	4-9 1/4	4-9 1/4	4-8 3/4	24-24				
						4224	4224-2	4224-3
5-2 13/16	5-1 1/4	5-1 1/4	5-0 3/4	26-26				
						4226	4226-2	4226-3
5-6 13/16	5-5 1/4	5-5 1/4	5-4 3/4	28-28				
						4228	4228-2	4228-3
5-10 13/16	5-9 1/4	5-9 1/4	5-8 3/4	30-30				
						4230	4230-2	4230-3
6-2 13/16	6-1 1/4	6-1 1/4	6-0 3/4	32-32				
						4232	4232-2	4232-3
6-6 13/16	6-5 1/4	6-5 1/4	6-4 3/4	34-34				
						4234	4234-2	4234-3
6-10 13/16	6-9 1/4	6-8 3/4	36-36					
						4236	4236-2	4236-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

NOTE:

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

NOTES:

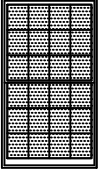
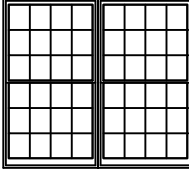
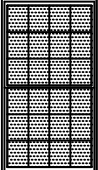
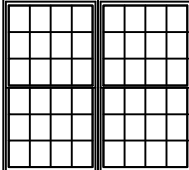
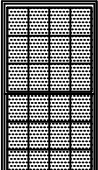
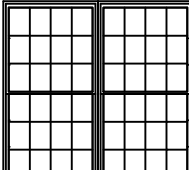
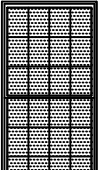
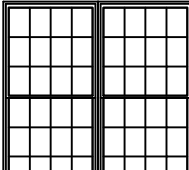
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

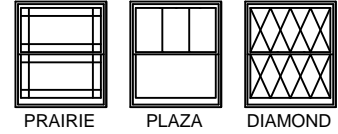
DOUBLE HUNG - 42" WIDE

ELEVATIONS: (CLAD CONCEALED JAMBLINER ONLY)

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

	Mas. Oppg. Primed	Mas. Oppg. Clad	Rough Oppg. Frame	Glass		
	4-2 3/4	8-2 1/8				
	4-0 1/8	7-11 1/2				
	4-0 1/8	7-11 1/2				
	3-11 3/8	7-10 3/4				
	42	42				
7-2 13/16						
7-1 1/4					4238	4238-2
7-1 1/4						
7-0 3/4						
38-38						
7-6 13/16						
7-5 1/4					4240	4240-2
7-5 1/4						
7-4 3/4						
40-40						
NA						
7-9 1/4					4242	4242-2
7-9 1/4						
7-8 3/4						
42-42						
NA						
8-1 1/4					4244	4244-2
8-1 1/4						
8-0 3/4						
44-44						

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - ORIEL

ELEVATIONS

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

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
24-36

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

2-0 3/4
1-10 1/8
1-10 1/8
1-9 3/8
16

16/3624

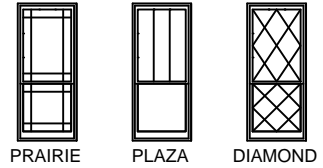
3-10 1/8
3-7 1/2
3-7 1/2
3-6 3/4
16

16/3624-2

5-7 1/2
5-4 7/8
5-4 7/8
5-4 1/8
16

16/3624-3

OTHER GRILLE PATTERNS



5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
24-36

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

2-4 3/4
2-2 1/8
2-2 1/8
2-1 3/8
20

20/3624

4-6 1/8
4-3 1/2
4-3 1/2
4-2 3/4
20

20/3624-2

6-7 1/2
6-4 7/8
6-4 7/8
6-4 1/8
20

20/3624-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
24-36

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

2-8 3/4
2-6 1/8
2-6 1/8
2-5 3/8
24

24/3624

5-2 1/8
4-11 1/2
4-11 1/2
4-10 3/4
24

24/3624-2

7-7 1/2
7-4 7/8
7-4 7/8
7-4 1/8
24

24/3624-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
24-36

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

2-10 3/4
2-8 1/8
2-8 1/8
2-7 3/8
26

26/3624

5-6 1/8
5-3 1/2
5-3 1/2
5-2 3/4
26

26/3624-2

8-1 1/2
7-10 7/8
7-10 7/8
7-10 1/8
26

26/3624-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
24-36

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

3-0 3/4
2-10 1/8
2-10 1/8
2-9 3/8
28

28/3624

5-10 1/8
5-7 1/2
5-7 1/2
5-6 3/4
28

28/3624-2

8-7 1/2
8-4 7/8
8-4 7/8
8-4 1/8
28

28/3624-3

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOLD**
- ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
- ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
- ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
- ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
- ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
- ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
- ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
- ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*
- * ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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

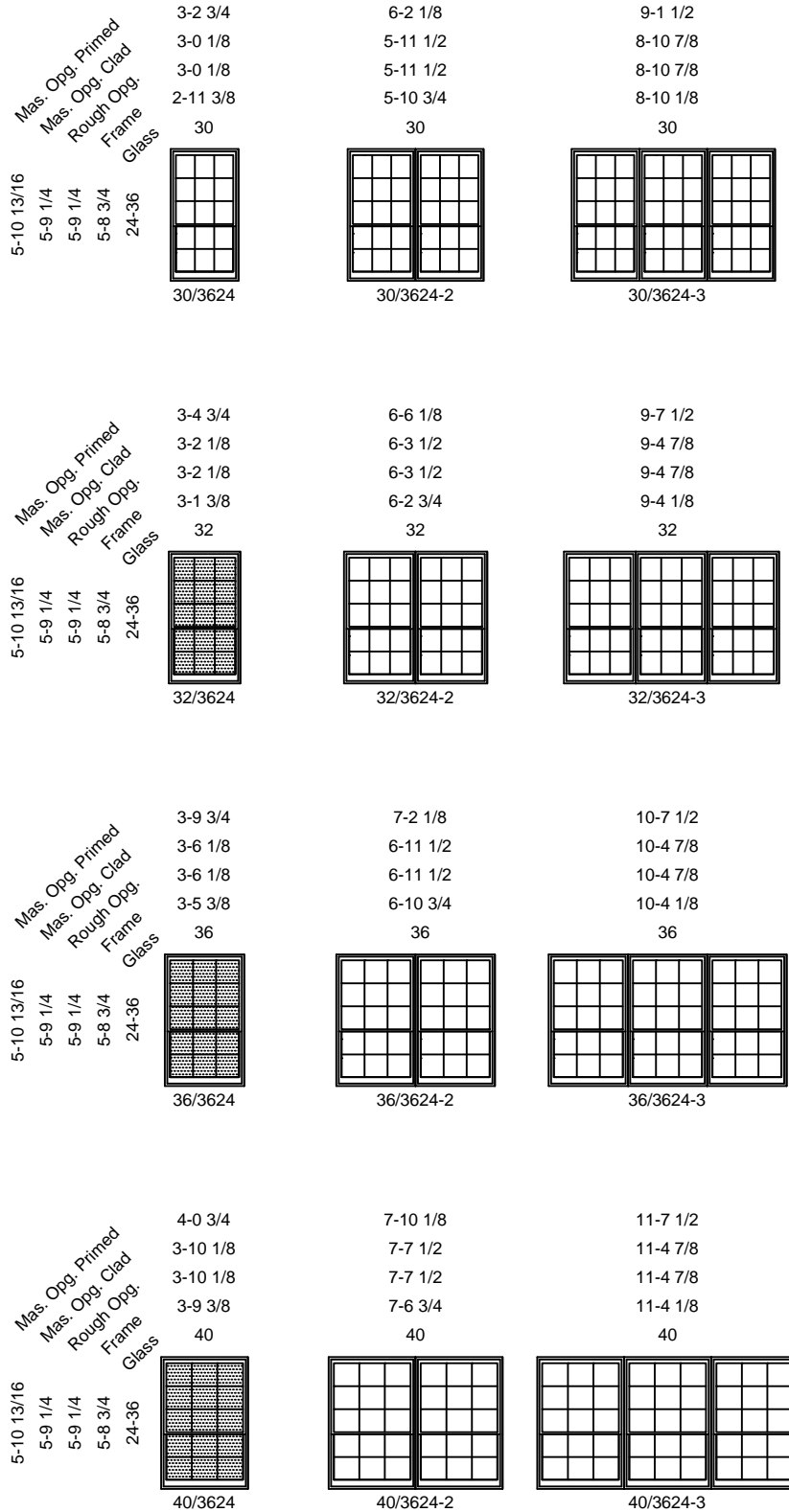
NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.

Pinnacle Series

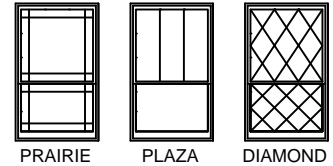
DOUBLE HUNG - ORIEL

ELEVATIONS

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



OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- FOR CLAD BRICKMOLD**
- ▣ ADD 2 13/16" TO FRAME WIDTH
 - ▣ ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
- ▣ ADD 6 1/2" TO FRAME WIDTH
 - ▣ ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
- ▣ ADD 2 19/32" TO FRAME WIDTH
 - ▣ ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
- ▣ ADD 5 5/8" TO FRAME WIDTH
 - ▣ ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
- ▣ ADD 7 5/8" TO FRAME WIDTH
 - ▣ ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
- ▣ ADD 9 5/8" TO FRAME WIDTH
 - ▣ ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
- ▣ ADD 5 1/8" TO FRAME WIDTH
 - ▣ ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
- ▣ ADD 5 5/8" TO FRAME WIDTH
 - ▣ ADD 5 15/16" TO FRAME HEIGHT*
- * ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - COTTAGE

ELEVATIONS

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

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

2-0 3/4
1-10 1/8
1-10 1/8
1-9 3/8
16

16/2436

3-10 1/8
3-7 1/2
3-7 1/2
3-6 3/4
16

16/2436-2

5-7 1/2
5-4 7/8
5-4 7/8
5-4 1/8
16

16/2436-3

OTHER GRILLE PATTERNS



PRAIRIE



PLAZA



DIAMOND

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

2-4 3/4
2-2 1/8
2-2 1/8
2-1 3/8
20

20/2436

4-6 1/8
4-3 1/2
4-3 1/2
4-2 3/4
20

20/2436-2

6-7 1/2
6-4 7/8
6-4 7/8
6-4 1/8
20

20/2436-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

2-8 3/4
2-6 1/8
2-6 1/8
2-5 3/8
24

24/2436

5-2 1/8
4-11 1/2
4-11 1/2
4-10 3/4
24

24/2436-2

7-7 1/2
7-4 7/8
7-4 7/8
7-4 1/8
24

24/2436-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

2-10 3/4
2-8 1/8
2-8 1/8
2-7 3/8
26

26/2436

5-6 1/8
5-3 1/2
5-3 1/2
5-2 3/4
26

26/2436-2

8-1 1/2
7-10 7/8
7-10 7/8
7-10 1/8
26

26/2436-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

3-0 3/4
2-10 1/8
2-10 1/8
2-9 3/8
28

28/2436

5-10 1/8
5-7 1/2
5-7 1/2
5-6 3/4
28

28/2436-2

8-7 1/2
8-4 7/8
8-4 7/8
8-4 1/8
28

28/2436-3

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.

Pinnacle Series

DOUBLE HUNG - COTTAGE

ELEVATIONS

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

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

3-2 3/4
3-0 1/8
3-0 1/8
2-11 3/8
30

30/2436

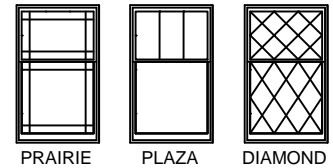
6-2 1/8
5-11 1/2
5-11 1/2
5-10 3/4
30

30/2436-2

9-1 1/2
8-10 7/8
8-10 7/8
8-10 1/8
30

30/2436-3

OTHER GRILLE PATTERNS



5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

3-4 3/4
3-2 1/8
3-2 1/8
3-1 3/8
32

32/2436

6-6 1/8
6-3 1/2
6-3 1/2
6-2 3/4
32

32/2436-2

9-7 1/2
9-4 7/8
9-4 7/8
9-4 1/8
32

32/2436-3

UNIT SIZE INFORMATION

- FOR CLAD BRICKMOLD**
- ADD 2 13/16" TO FRAME WIDTH
 - ADD 1 3/4" TO FRAME HEIGHT*
- FOR CLAD WILLIAMSBURG**
- ADD 6 1/2" TO FRAME WIDTH
 - ADD 3 5/8" TO FRAME HEIGHT*
- FOR PRIMED WM-180**
- ADD 2 19/32" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
- FOR PRIMED 3 1/2" FLAT CASING**
- ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
- FOR PRIMED 4 1/2" BACKBAND**
- ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
- FOR PRIMED 5 1/2" FLAT CASING**
- ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
- FOR PRIMED WILLIAMSBURG**
- ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
- FOR PRIMED PLANTATION**
- ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*
- * ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

3-9 3/4
3-6 1/8
3-6 1/8
3-5 3/8
36

36/2436

7-2 1/8
6-11 1/2
6-11 1/2
6-10 3/4
36

36/2436-2

10-7 1/2
10-4 7/8
10-4 7/8
10-4 1/8
36

36/2436-3

5-10 13/16
5-9 1/4
5-9 1/4
5-8 3/4
36-24

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

4-0 3/4
3-10 1/8
3-10 1/8
3-9 3/8
40

40/2436

7-10 1/8
7-7 1/2
7-7 1/2
7-6 3/4
40

40/2436-2

11-7 1/2
11-4 7/8
11-4 7/8
11-4 1/8
40

40/2436-3

NOTES:
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

DOUBLE HUNG - PICTURE

ELEVATIONS

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

	1-4 3/4	1-6 3/4	1-8 3/4	2-4 3/4	2-8 3/4	2-10 3/4	3-0 3/4	3-4 3/4	4-4 3/4	5-4 3/4	6-4 3/4
Mas. Opp. Primed	1-2 1/8	1-4 1/8	1-6 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-2 1/8	4-2 1/8	5-2 1/8	6-2 1/8
Mas. Opp. Clad	1-2 1/8	1-4 1/8	1-6 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-2 1/8	4-2 1/8	5-2 1/8	6-2 1/8
Rough Opp. Frame	1-1 3/8	1-3 3/8	1-5 3/8	2-1 3/8	2-5 3/8	2-7 3/8	2-9 3/8	3-1 3/8	4-1 3/8	5-1 3/8	6-1 3/8
Glass	8	10	12	20	24	26	28	32	44	56	68
4-2 13/16											
4-1 1/4	0842	1042	1242	2042	2442	2642	2842	3242	4442	5642	6842
4-6 13/16											
4-5 1/4	0846	1046	1246	2046	2446	2646	2846	3246	4446	5646	6846
4-10 13/16											
4-9 1/4	0850	1050	1250	2050	2450	2650	2850	3250	4450	5650	6850
5-2 13/16											
5-1 1/4	0854	1054	1254	2054	2454	2654	2854	3254	4454	5654	6854
5-6 13/16											
5-5 1/4	0858	1058	1258	2058	2458	2658	2858	3258	4458	5658	6858
5-10 13/16											
5-9 1/4	0862	1062	1262	2062	2462	2662	2862	3262	4462	5662	6862
6-2 13/16											
6-1 1/4	0866	1066	1266	2066	2466	2666	2866	3266	4466	5666	6866
6-6 13/16											
6-5 1/4	0870	1070	1270	2070	2470	2670	2870	3270	4470	5670	6870

UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

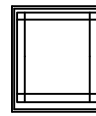
FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

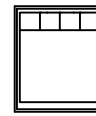
FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

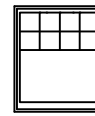
OTHER GRILLE PATTERNS



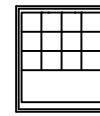
PRAIRIE



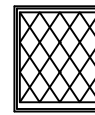
SINGLE PLAZA



DOUBLE PLAZA



TRIPLE PLAZA



DIAMOND



2" SIMULATED CHECKRAIL

NOTES:

- CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
- PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
- ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MAS. OPENING.
- *ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
- ADD ADDITIONAL 1 3/32" FOR BELLY SILL

Pinnacle Series

DOUBLE HUNG - PICTURE

ELEVATIONS

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

	1-4 3/4	1-6 3/4	1-8 3/4	2-4 3/4	2-8 3/4	2-10 3/4	3-0 3/4	3-4 3/4	4-4 3/4
Mas. Opp. Primed	1-2 1/8	1-4 1/8	1-6 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-2 1/8	4-2 1/8
Mas. Opp. Clad	1-2 1/8	1-4 1/8	1-6 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-2 1/8	4-2 1/8
Rough Opp. Frame	1-1 3/8	1-3 3/8	1-5 3/8	2-1 3/8	2-5 3/8	2-7 3/8	2-9 3/8	3-1 3/8	4-1 3/8
Glass	8	10	12	20	24	26	28	32	44
6-10 13/16									
6-9 1/4	0874	1074	1274	2074	2474	2674	2874	3274	4474
6-9 1/4									
7-2 13/16	0878	1078	1278	2078	2478	2678	2878	3278	4478
7-1 1/4									
7-6 13/16	0882	1082	1282	2082	2482	2682	2882	3282	4482
7-5 1/4									
7-10 13/16	0886	1086	1286	2086	2486	2686	2886	3286	4486
7-9 1/4									
8-2 13/16	0890	1090	1290	2090	2490	2690	2890	3290	4490
8-1 1/4									
8-1 1/4									
8-0 3/4									
8-9 1/2									

UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

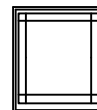
FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

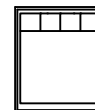
FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

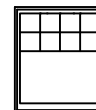
OTHER GRILLE PATTERNS



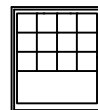
PRAIRIE



SINGLE PLAZA



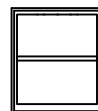
DOUBLE PLAZA



TRIPLE PLAZA



DIAMOND



2" SIMULATED CHECKRAIL

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
 PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
 ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MAS. OPENING.
 *ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
 ADD ADDITIONAL 1 3/32" FOR BELLY SILL

Pinnacle Series

DOUBLE HUNG - TRANSOM

ELEVATIONS

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

CLAD (IN SASH)

Mas. Opg. Clad Rough Opg. Frame Glass	1-10 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-0 1/8	3-2 1/8	3-6 1/8	3-10 1/8	4-0 1/8	4-2 1/8	5-2 1/8
	1-10 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-0 1/8	3-2 1/8	3-6 1/8	3-10 1/8	4-0 1/8	4-2 1/8	5-2 1/8
	1-9 3/8	2-1 3/8	2-5 3/8	2-7 3/8	2-9 3/8	2-11 3/8	3-1 3/8	3-5 3/8	3-9 3/8	3-11 3/8	4-1 3/8	5-1 3/8
	17 3/8	21 3/8	25 3/8	27 3/8	29 3/8	31 3/8	33 3/8	37 3/8	41 3/8	43 3/8	45 3/8	57 3/8
1-0 1/2												
1-0 1/2	1608	2008	2408	2608	2808	3008	3208	3608	4008	4208	4408	5608
1-2 1/2												
1-2 1/2	1610	2010	2410	2610	2810	3010	3210	3610	4010	4210	4410	5610
1-4 1/2												
1-4 1/2	1612	2012	2412	2612	2812	3012	3212	3612	4012	4212	4412	5612
1-6 1/2												
1-6 1/2	1614	2014	2414	2614	2814	3014	3214	3614	4014	4214	4414	5614
2-0 1/2												
2-0 1/2	1620	2020	2420	2620	2820	3020	3220	3620	4020	4220	4420	5620
2-6 1/2												
2-6 1/2	1626	2026	2426	2626	2826	3026	3226	3626	4026	4226	4426	5626
3-0 1/2												
3-0 1/2	1632	2032	2432	2632	2832	3032	3232	3632	4032	4232	4432	5632

PRIMED (IN SASH)

Mas. Opg. Primed Rough Opg. Frame Glass	2-0 3/4	2-4 3/4	2-8 3/4	2-10 3/4	3-0 3/4	3-2 3/4	3-4 3/4	3-8 3/4	4-0 3/4	4-4 3/4	5-4 3/4	6-4 3/4
	1-10 1/8	2-2 1/8	2-6 1/8	2-8 1/8	2-10 1/8	3-0 1/8	3-2 1/8	3-6 1/8	3-10 1/8	4-2 1/8	5-2 1/8	6-2 1/8
	1-9 3/8	2-1 3/8	2-5 3/8	2-7 3/8	2-9 3/8	2-11 3/8	3-1 3/8	3-5 3/8	3-9 3/8	4-1 3/8	5-1 3/8	6-1 3/8
	16	20	24	26	28	30	32	36	40	44	56	68
1-4 5/8												
1-4 5/8	1608	2008	2408	2608	2808	3008	3208	3608	4008	4408	5608	6808
1-6 5/8												
1-6 5/8	1610	2010	2410	2610	2810	3010	3210	3610	4010	4410	5610	6810
1-8 5/8												
1-8 5/8	1612	2012	2412	2612	2812	3012	3212	3612	4012	4412	5612	6812
1-10 5/8												
1-10 5/8	1614	2014	2414	2614	2814	3014	3214	3614	4014	4414	5614	6814
2-4 5/8												
2-4 5/8	1620	2020	2420	2620	2820	3020	3220	3620	4020	4420	5620	6820
2-10 5/8												
2-10 5/8	1626	2026	2426	2626	2826	3026	3226	3626	4026	4426	5626	6826
3-4 5/8												
3-4 5/8	1632	2032	2432	2632	2832	3032	3232	3632	4032	4432	5632	6832

NOTES:

CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
 PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
 ADD 3/4" TO UNIT WIDTH & 1/2" TO UNIT HEIGHT TO CALCULATE MAS. OPENING.
 *ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
 ADD ADDITIONAL 1 3/32" FOR BELLY SILL

OTHER GRILLE PATTERNS



PRAIRIE

DIAMOND

PLAZA

Pinnacle Series

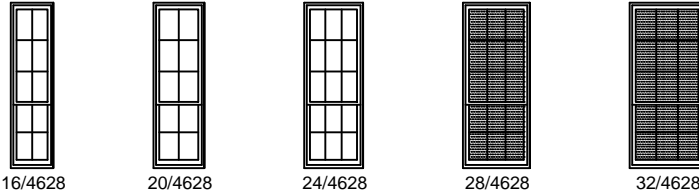
SINGLE HUNG - ORIEL

ELEVATIONS

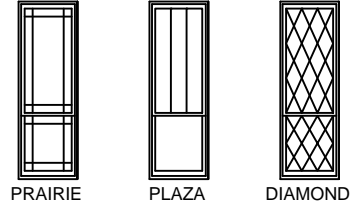
SCALE: 1/8" = 1'-0"

Mas. Opg. Primed	2-0 3/4	2-4 3/4	2-8 3/4	3-0 3/4	3-4 3/4
Mas. Opg. Clad	1-10 1/8	2-2 1/8	2-6 1/8	2-10 1/8	3-2 1/8
Rough Opg.	1-10 1/8	2-2 1/8	2-6 1/8	2-10 1/8	3-2 1/8
Frame	1-9 3/8	2-1 3/8	2-5 3/8	2-9 3/8	3-1 3/8
Glass	16	20	24	28	32

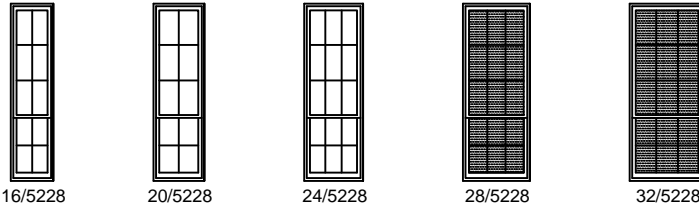
7-1 9/16
7-0
7-0
6-11 1/2
28-46 3/4



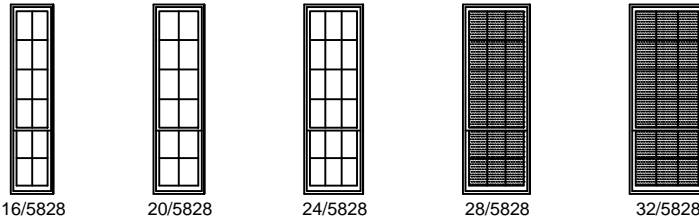
OTHER GRILLE PATTERNS



7-7 9/16
7-6
7-6
7-5 1/2
28-52 3/4



8-1 9/16
8-0
8-0
7-11 1/2
28-58 3/4



UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

NOTE:

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

NOTES:

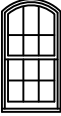
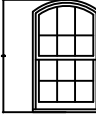
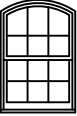
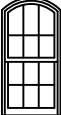
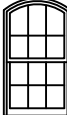
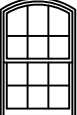
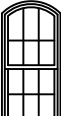
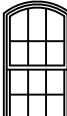
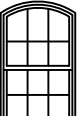
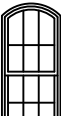
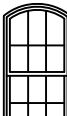
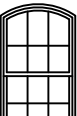
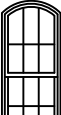

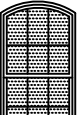
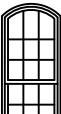
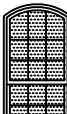
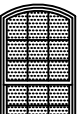
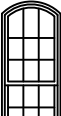
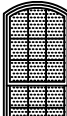
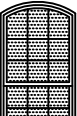
CLAD MASONRY OPENINGS ARE FOR STANDARD FRAME WITH NO CASING.
PRIMED MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

SINGLE HUNG - SEGMENT TOP

ELEVATIONS

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

	2-8 3/4	3-0 3/4	3-4 3/4
Mas. Opg. Primed	2-6 1/8	2-10 1/8	3-2 1/8
Mas. Opg. Clad	2-6 1/8	2-10 1/8	3-2 1/8
Rough Opg.	2-5 3/8	2-9 3/8	3-1 3/8
Frame	24	28	32
Glass			
4-10 5/8			
4-9 1/16	2422	2822	3222
4-9 1/16			
4-8 9/16			
22-26	2424	2824	3224
5-2 5/8			
5-1 1/16			
5-1 1/16	2426	2826	3226
5-1 1/16			
5-0 9/16			
24-28	2428	2828	3228
5-6 5/8			
5-5 1/16			
5-5 1/16	2430	2830	3230
5-5 1/16			
5-4 9/16			
26-30	2432	2832	3232
5-10 5/8			
5-9 1/16			
5-9 1/16	2434	2834	3234
5-9 1/16			
5-8 9/16			
28-32			
6-2 5/8			
6-1 1/16			
6-1 1/16			
6-0 9/16			
30-34			
6-6 5/8			
6-5 1/16			
6-5 1/16			
6-4 9/16			
32-36			
6-10 5/8			
6-9 1/16			
6-9 1/16			
6-8 9/16			
34-38			

UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ▣ ADD 2 19/32" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ▣ ADD 5 5/8" TO FRAME WIDTH
- ▣ ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ▣ ADD 7 5/8" TO FRAME WIDTH
- ▣ ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ▣ ADD 9 5/8" TO FRAME WIDTH
- ▣ ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ▣ ADD 5 1/8" TO FRAME WIDTH
- ▣ ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ▣ ADD 5 5/8" TO FRAME WIDTH
- ▣ ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

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 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Pinnacle Series

SINGLE HUNG - SEGMENT TOP

ELEVATIONS

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

	2-8 3/4	3-0 3/4	3-4 3/4
	2-6 1/8	2-10 1/8	2-2 1/8
	2-6 1/8	2-10 1/8	3-2 1/8
	2-5 3/8	2-9 3/8	3-1 3/8
	24	28	32
NA	2438*	2838*	3238*
NA			
7-5 1/16			
7-4 9/16			
38-41 31/32			
NA	2440*	2840*	3240*
NA			
7-9 1/16			
7-8 9/16			
40-43 31/32			
NA	2442*	2842*	3242*
NA			
8-1 1/16			
8-0 9/16			
45-45 31/32			

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ▣ ADD 2 13/16" TO FRAME WIDTH
- ▣ ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ▣ ADD 6 1/2" TO FRAME WIDTH
- ▣ ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ▣ ADD 2 19/32" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ▣ ADD 5 5/8" TO FRAME WIDTH
- ▣ ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ▣ ADD 7 5/8" TO FRAME WIDTH
- ▣ ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ▣ ADD 9 5/8" TO FRAME WIDTH
- ▣ ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ▣ ADD 5 1/8" TO FRAME WIDTH
- ▣ ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ▣ ADD 5 5/8" TO FRAME WIDTH
- ▣ ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL

NOTE:

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

*CONCEALED PRODUCTS ONLY

NOTES:

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Pinnacle Series

SINGLE HUNG - ROUND TOP

ELEVATIONS

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

	Mas. Opg. Primed	Mas. Opg. Clad	Rough Opg.	Frame	Glass					
5-6 15/16	2-8 3/4	3-0 3/4	3-4 3/4			24	28	32		
5-5 3/8	2-6 1/8	2-10 1/8	3-2 1/8							
5-5 3/8	2-6 1/8	2-10 1/8	3-2 1/8							
5-4 7/8	2-5 3/8	2-9 3/8	3-1 3/8							
22										
5-10 15/16										
5-9 3/8	5-8 15/16	5-10 15/16	5-9 3/8							
5-9 3/8	5-7 3/8	5-9 3/8	5-9 3/8							
5-8 7/8	5-7 3/8	5-7 3/8	5-8 7/8							
24	22	22	22							
6-2 15/16										
6-1 3/8	6-0 15/16	6-2 15/16	6-1 3/8							
6-1 3/8	5-11 3/8	6-1 3/8	6-1 3/8							
6-0 7/8	5-11 3/8	6-1 3/8	6-0 7/8							
26	24	24	24							
6-6 15/16										
6-5 3/8	6-4 15/16	6-6 15/16	6-5 3/8							
6-5 3/8	6-3 3/8	6-5 3/8	6-5 3/8							
6-4 7/8	6-3 3/8	6-5 3/8	6-4 7/8							
28	26	26	26							
6-10 15/16										
6-9 3/8	6-8 15/16	6-10 15/16	6-9 3/8							
6-9 3/8	6-7 3/8	6-9 3/8	6-9 3/8							
6-8 7/8	6-7 3/8	6-9 3/8	6-8 7/8							
30	28	28	28							
7-2 15/16										
7-1 3/8	7-0 15/16	7-2 15/16	7-1 3/8							
7-1 3/8	6-11 3/8	7-1 3/8	7-1 3/8							
7-0 7/8	6-11 3/8	7-1 3/8	7-0 7/8							
32	30	30	30							
7-6 15/16										
7-5 3/8	7-4 15/16	7-6 15/16	7-5 3/8							
7-5 3/8	7-3 3/8	7-5 3/8	7-5 3/8							
7-4 7/8	7-3 3/8	7-5 3/8	7-4 7/8							
34	32	32	32							
7-10 15/16										
7-9 3/8	7-8 15/16	7-10 15/16	7-9 3/8							
7-9 3/8	7-7 3/8	7-9 3/8	7-9 3/8							
7-8 7/8	7-7 3/8	7-9 3/8	7-8 7/8							
36	34	34	34							
8-2 15/16										
8-1 3/8	8-0 15/16	8-2 15/16	8-1 3/8							
8-1 3/8	7-11 3/8	8-1 3/8	8-1 3/8							
8-0 7/8	7-11 3/8	8-1 3/8	8-0 7/8							
36	36	36	36							

UNIT SIZE INFORMATION

FOR CLAD BRICKMOULD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

- ADD 2 19/32" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

FOR PRIMED 3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL

ADD ADDITIONAL 1 1/32" FOR BELLY SILL

CASING OPTIONS MAY BE LIMITED BY SIZE DUE TO MINIMUM RADIUS RESTRICTIONS.

NOTE:

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

NOTES:

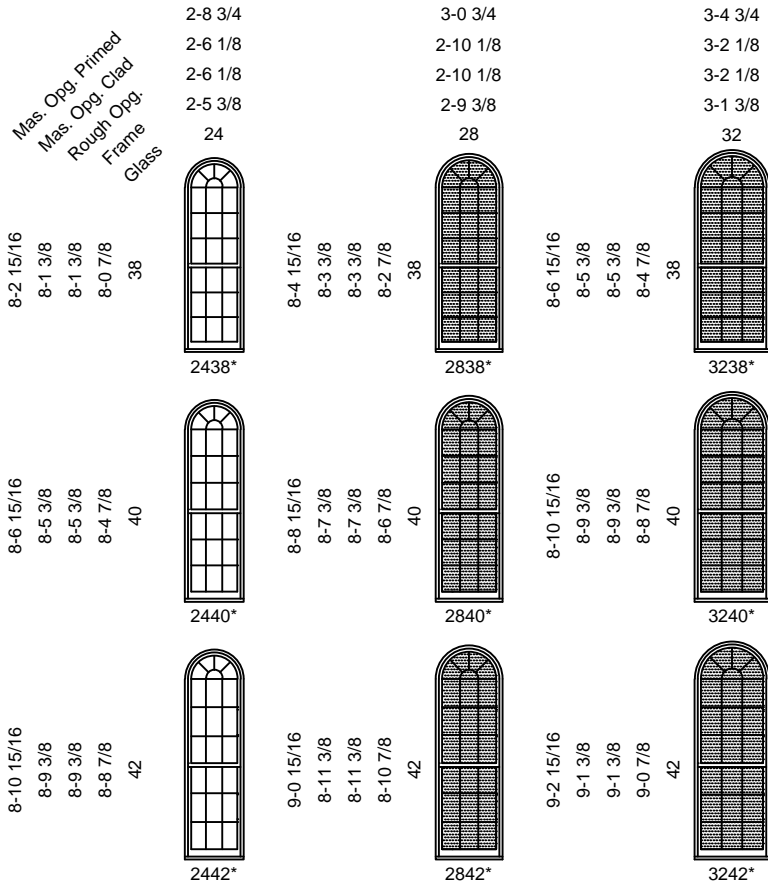
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Pinnacle Series

SINGLE HUNG - ROUND TOP

ELEVATIONS

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



UNIT SIZE INFORMATION

FOR CLAD BRICKMOLD

- ADD 2 13/16" TO FRAME WIDTH
- ADD 1 3/4" TO FRAME HEIGHT*

FOR CLAD WILLIAMSBURG

- ADD 6 1/2" TO FRAME WIDTH
- ADD 3 5/8" TO FRAME HEIGHT*

FOR PRIMED WM-180

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- ADD 1 9/16" TO FRAME HEIGHT*

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- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT*

FOR PRIMED 4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 1/16" TO FRAME HEIGHT*

FOR PRIMED 5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 1/16" TO FRAME HEIGHT*

FOR PRIMED WILLIAMSBURG

- ADD 5 1/8" TO FRAME WIDTH
- ADD 2 13/16" TO FRAME HEIGHT*

FOR PRIMED PLANTATION

- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT*

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
ADD ADDITIONAL 1 1/32" FOR BELLY SILL
CASING OPTIONS MAY BE LIMITED BY SIZE DUE
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NOTE:

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

*CONCEALED PRODUCTS ONLY

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