

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 16" WIDE

ELEVATIONS

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

Masonry Opening Rough Oppg. Frame	1-12 3/4	3-10 1/8	5-7 1/2
3-2 13/16 3-1 1/4 3-0 3/4			
3-6 13/16 3-5 1/4 3-4 3/4			
4-2 13/16 4-1 1/4 4-0 3/4			
4-6 13/16 4-5 1/4 4-4 3/4			
4-10 13/16 4-9 1/4 4-8 3/4			
5-2 13/16 5-1 1/4 5-0 3/4			
5-6 13/16 5-5 1/4 5-4 3/4			
5-10 13/16 5-9 1/4 5-8 3/4			
6-2 13/16 6-1 1/4 6-0 3/4			
6-6 13/16 6-5 1/4 6-4 3/4			
6-10 13/16 6-9 1/4 6-8 3/4			
8/3/16			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 20" WIDE

ELEVATIONS

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

Masonry Opening
Rough Opp.
Frame

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

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

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

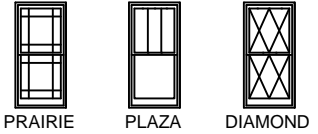
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3-6 13/16	3-5 1/4	3-4 3/4		2016
4-2 13/16	4-1 1/4	4-0 3/4		2020
4-6 13/16	4-5 1/4	4-4 3/4		2022
4-10 13/16	4-9 1/4	4-8 3/4		2024
5-2 13/16	5-1 1/4	5-0 3/4		2026
5-6 13/16	5-5 1/4	5-4 3/4		2028
5-10 13/16	5-9 1/4	5-8 3/4		2030
6-2 13/16	6-1 1/4	6-0 3/4		2032
6-6 13/16	6-5 1/4	6-4 3/4		2034
6-10 13/16	6-9 1/4	6-8 3/4		2036

	2014-2
	2016-2
	2020-2
	2022-2
	2024-2
	2026-2
	2028-2
	2030-2
	2032-2
	2034-2
	2036-2

	2014-3
	2016-3
	2020-3
	2022-3
	2024-3
	2026-3
	2028-3
	2030-3
	2032-3
	2034-3
	2036-3

	2014-3
	2016-3
	2020-3
	2022-3
	2024-3
	2026-3
	2028-3
	2030-3
	2032-3
	2034-3
	2036-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 24" WIDE

ELEVATIONS

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

Masonry Opening
Rough Opp.
Frame

Masonry Opening	2-8 3/4	5-2 1/8	7-7 1/2
Rough Opp.	2-6 1/8	4-11 1/2	7-4 7/8
Frame	2-5 3/8	4-10 3/4	7-4 1/8
3-2 13/16			
3-1 1/4	2414	2414-2	2414-3
3-6 13/16			
3-5 1/4	2416	2416-2	2416-3
4-2 13/16			
4-1 1/4	2420	2420-2	2420-3
4-6 13/16			
4-5 1/4	2422	2422-2	2422-3
4-10 13/16			
4-9 1/4	2424	2424-2	2424-3
5-2 13/16			
5-1 1/4	2426	2426-2	2426-3
5-6 13/16			
5-5 1/4	2428	2428-2	2428-3
5-10 13/16			
5-9 1/4	2430	2430-2	2430-3
6-2 13/16			
6-1 1/4	2432	2432-2	2432-3
6-6 13/16			
6-5 1/4	2434	2434-2	2434-3
6-10 13/16			
6-9 1/4	2436	2436-2	2436-3
8/3/16			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD. SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 26" WIDE

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

Masonry Opening Rough Opng. Frame	2-10 3/4	5-6 1/8	8-1 1/2
3-2 13/16	2-8 1/8	5-3 1/2	7-10 7/8
3-1 1/4	2-8 1/8	5-3 1/2	7-10 7/8
3-0 3/4	2-7 3/8	5-2 3/4	7-10 1/8
	26	26	26
	2614	2614-2	2614-3
3-6 13/16			
3-5 1/4			
3-4 3/4			
	2616	2616-2	2616-3
4-2 13/16			
4-1 1/4			
4-0 3/4			
	2620	2620-2	2620-3
4-6 13/16			
4-5 1/4			
4-4 3/4			
	2622	2622-2	2622-3
4-10 13/16			
4-9 1/4			
4-8 3/4			
	2624	2624-2	2624-3
5-2 13/16			
5-1 1/4			
5-0 3/4			
	2626	2626-2	2626-3
5-6 13/16			
5-5 1/4			
5-4 3/4			
	2628	2628-2	2628-3
5-10 13/16			
5-9 1/4			
5-8 3/4			
	2630	2630-2	2630-3
6-2 13/16			
6-1 1/4			
6-0 3/4			
	2632	2632-2	2632-3
6-6 13/16			
6-5 1/4			
6-4 3/4			
	2634	2634-2	2634-3
6-10 13/16			
6-9 1/4			
6-8 3/4			
	2636	2636-2	2636-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- 180 BRICKMOULD**
 - ADD 2 5/8" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
 - 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
 - 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
 - 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
 - WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
 - PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*
 - SLIMLINE**
 - ADD 5/8" TO FRAME WIDTH
 - ADD 9/16" 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:
MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL
CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 28" WIDE

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

Masonry Opening
Rough Opg.
Frame

	3-0 3/4 2-10 1/8 2-9 3/8	5-10 1/8 5-7 1/2 5-6 3/4	8-7 1/2 8-4 7/8 8-4 1/8
3-2 13/16 3-1 1/4 3-0 3/4			
3-6 13/16 3-5 1/4 3-4 3/4			
4-2 13/16 4-1 1/4 4-0 3/4			
4-6 13/16 4-5 1/4 4-4 3/4			
4-10 13/16 4-9 1/4 4-8 3/4			
5-2 13/16 5-1 1/4 5-0 3/4			
5-6 13/16 5-5 1/4 5-4 3/4			
5-10 13/16 5-9 1/4 5-8 3/4			
6-2 13/16 6-1 1/4 6-0 3/4			
6-6 13/16 6-5 1/4 6-4 3/4			
6-10 13/16 6-9 1/4 6-8 3/4			
8/3/16			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

- 180 BRICKMOULD**
 - ADD 2 5/8" TO FRAME WIDTH
 - ADD 1 9/16" TO FRAME HEIGHT*
 - 3 1/2" FLAT CASING**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 3 1/16" TO FRAME HEIGHT*
 - 4 1/2" BACKBAND**
 - ADD 7 5/8" TO FRAME WIDTH
 - ADD 4 1/16" TO FRAME HEIGHT*
 - 5 1/2" FLAT CASING**
 - ADD 9 5/8" TO FRAME WIDTH
 - ADD 5 1/16" TO FRAME HEIGHT*
 - WILLIAMSBURG**
 - ADD 5 1/8" TO FRAME WIDTH
 - ADD 2 13/16" TO FRAME HEIGHT*
 - PLANTATION**
 - ADD 5 5/8" TO FRAME WIDTH
 - ADD 5 15/16" TO FRAME HEIGHT*
 - SLIMLINE**
 - ADD 5/8" TO FRAME WIDTH
 - ADD 9/16" 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:
MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL
CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 30" WIDE

ELEVATIONS

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

Masonry Opening
Rough Opp.
Frame

Masonry Opening	3-2 3/4	6-2 1/8	8-11 1/2
Rough Opp.	3-0 1/8	5-11 1/2	8-10 7/8
Frame	2-11 3/8	5-10 3/4	8-10 1/8
3-2 13/16	3014	3014-2	3014-3
3-6 13/16	3016	3016-2	3016-3
4-2 13/16	3020	3020-2	3020-3
4-6 13/16	3022	3022-2	3022-3
4-10 13/16	3024	3024-2	3024-3
5-2 13/16	3026	3026-2	3026-3
5-6 13/16	3028	3028-2	3028-3
5-10 13/16	3030	3030-2	3030-3
6-2 13/16	3032	3032-2	3032-3
6-6 13/16	3034	3034-2	3034-3
6-10 13/16	3036	3036-2	3036-3

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 32" WIDE

ELEVATIONS

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

Masonry Opening
Rough Opng.
Frame

	3-4 3/4	6-6 1/8	9-7 1/2
3-2 13/16	3-2 1/8	6-3 1/2	9-4 7/8
3-1 1/4	3-1 3/8	6-2 3/4	9-4 1/8
3-0 3/4			
	3214	3214-2	3214-3
3-6 13/16	3-5 1/4	6-3 1/2	9-4 7/8
3-4 3/4	3-4 3/4	6-2 3/4	9-4 1/8
	3216	3216-2	3216-3
4-2 13/16	4-1 1/4	6-3 1/2	9-4 7/8
4-0 3/4	4-0 3/4	6-2 3/4	9-4 1/8
	3220	3220-2	3220-3
4-6 13/16	4-5 1/4	6-3 1/2	9-4 7/8
4-4 3/4	4-4 3/4	6-2 3/4	9-4 1/8
	3222	3222-2	3222-3
4-10 13/16	4-9 1/4	6-3 1/2	9-4 7/8
4-8 3/4	4-8 3/4	6-2 3/4	9-4 1/8
	3224	3224-2	3224-3
5-2 13/16	5-1 1/4	6-3 1/2	9-4 7/8
5-0 3/4	5-0 3/4	6-2 3/4	9-4 1/8
	3226	3226-2	3226-3
5-6 13/16	5-5 1/4	6-3 1/2	9-4 7/8
5-4 3/4	5-4 3/4	6-2 3/4	9-4 1/8
	3228	3228-2	3228-3
5-10 13/16	5-9 1/4	6-3 1/2	9-4 7/8
5-8 3/4	5-8 3/4	6-2 3/4	9-4 1/8
	3230	3230-2	3230-3
6-2 13/16	6-1 1/4	6-3 1/2	9-4 7/8
6-0 3/4	6-0 3/4	6-2 3/4	9-4 1/8
	3232	3232-2	3232-3
6-6 13/16	6-5 1/4	6-3 1/2	9-4 7/8
6-4 3/4	6-4 3/4	6-2 3/4	9-4 1/8
	3234	3234-2	3234-3
6-10 13/16	6-9 1/4	6-3 1/2	9-4 7/8
6-8 3/4	6-8 3/4	6-2 3/4	9-4 1/8
	3236	3236-2	3236-3
8/3/16			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL
CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - 36" WIDE

ELEVATIONS

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

Masonry Opening
Rough Opp.
Frame

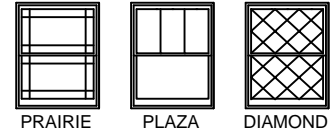
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3-6 1/8
3-5 3/8

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

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

3-2 13/16			
3-6 13/16			
4-2 13/16			
4-6 13/16			
4-10 13/16			
5-2 13/16			
5-6 13/16			
5-10 13/16			
6-2 13/16			
6-6 13/16			
6-10 13/16			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:
MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL
CODES.

Legend HBR Series

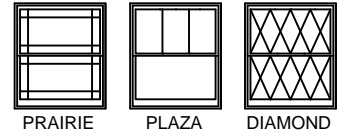
LEGEND HBR DOUBLE HUNG - 40" WIDE

ELEVATIONS

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

Masonry Opening Rough Opp. Frame	3-8 3/4	7-1 2 1/8	10-7 1/2
3-2 13/16	3-1 1/4	7-7 1/2	11-4 7/8
3-0 3/4	3-9 3/8	7-6 3/4	11-4 1/8
3-2 13/16			
3-6 13/16	4014	4014-2	4014-3
3-1 1/4			
3-4 3/4	4016	4016-2	4016-3
4-2 13/16			
4-1 1/4	4020	4020-2	4020-3
4-4 3/4			
4-5 1/4	4022	4022-2	4022-3
4-4 3/4			
4-10 13/16	4024	4024-2	4024-3
4-9 1/4			
4-8 3/4	4026	4026-2	4026-3
5-2 13/16			
5-1 1/4	4028	4028-2	4028-3
5-0 3/4			
5-10 13/16	4030	4030-2	4030-3
5-9 1/4			
5-8 3/4	4032	4032-2	4032-3
6-2 13/16			
6-1 1/4	4034	4034-2	4034-3
6-0 3/4			
6-6 13/16	4036	4036-2	4036-3
6-5 1/4			
6-4 3/4			
6-10 13/16			
6-9 1/4			
6-8 3/4			
8/3/16			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOLD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD. SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - ORIEL

ELEVATIONS

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

Masonry Opening
Rough Oppg.
Frame

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

16/3624

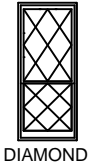
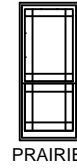
3-10 1/8
3-7 1/2
3-6 3/4

16/3624-2

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

16/3624-3

OTHER GRILLE PATTERNS



Masonry Opening
Rough Oppg.
Frame

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

20/3624

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

20/3624-2

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

20/3624-3

UNIT SIZE INFORMATION

180 BRICKMOLD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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

Masonry Opening
Rough Oppg.
Frame

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

24/3624

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

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

24/3624-2

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

24/3624-3

Masonry Oppg.
Rough Oppg.
Frame

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

26/3624

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

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

26/3624-2

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

26/3624-3

NOTES:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.

Legend HBR Series

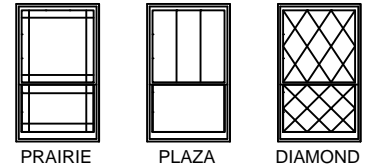
LEGEND HBR DOUBLE HUNG - ORIEL

ELEVATIONS

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

Masonry Opening	3-0 3/4	5-10 1/8	8-7 1/2
Rough Opg.	2-10 1/8	5-7 1/2	8-4 7/8
Frame	2-9 3/8	5-6 3/4	8-4 1/8
5-10 13/16			
5-9 1/4	28/3624	28/3624-2	28/3624-3
5-8 3/4			
Masonry Opening	3-2 3/4	6-2 1/8	9-1 1/2
Rough Opg.	3-0 1/8	5-11 1/2	8-10 7/8
Frame	2-11 3/8	5-10 3/4	8-10 1/8
5-10 13/16			
5-9 1/4	30/3624	30/3624-2	30/3624-3
5-8 3/4			
Masonry Opening	3-4 3/4	6-6 1/8	9-7 1/2
Rough Opg.	3-2 1/8	6-3 1/2	9-4 7/8
Frame	3-1 3/8	6-2 3/4	9-4 1/8
5-10 13/16			
5-9 1/4	32/3624	32/3624-2	32/3624-3
5-8 3/4			
Masonry Opening	3-9 3/4	7-2 1/8	10-7 1/2
Rough Opg.	3-6 1/8	6-11 1/2	10-4 7/8
Frame	3-5 3/8	6-10 3/4	10-4 1/8
5-10 13/16			
5-9 1/4	36/3624	36/3624-2	36/3624-3
5-8 3/4			
Masonry Opening	4-0 3/4	7-10 1/8	11-7 1/2
Rough Opg.	3-10 1/8	7-7 1/2	11-4 7/8
Frame	3-9 3/8	7-6 3/4	11-4 1/8
5-10 13/16			
5-9 1/4	40/3624	40/3624-2	40/3624-3
5-8 3/4			

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOLD

- ▣ ADD 2 5/8" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ▣ ADD 5/8" TO FRAME WIDTH
- ▣ ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD. SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Legend HBR Series

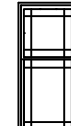
LEGEND HBR DOUBLE HUNG - COTTAGE

ELEVATIONS

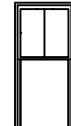
SCALE: 1/8" = 1'-0"

5-10 13/16 5-9 1/4 5-8 3/4	Masonry Opening	2-0 3/4	3-10 1/8	5-7 1/2
	Rough Oppg.	1-10 1/8	3-7 1/2	5-4 7/8
	Frame	1-9 3/8	3-6 3/4	5-4 1/8
	16/2436	16/2436-2	16/2436-3	
5-10 13/16 5-9 1/4 5-8 3/4	Masonry Opening	2-4 3/4	4-6 1/8	6-7 1/2
	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
	20/2436	20/2436-2	20/2436-3	
5-10 13/16 5-9 1/4 5-8 3/4	Masonry Opening	2-8 3/4	5-2 1/8	7-7 1/2
	Rough Oppg.	2-6 1/8	4-11 1/2	7-4 7/8
	Frame	2-5 3/8	4-10 3/4	7-4 1/8
	24/2436	24/2436-2	24/2436-3	
5-10 13/16 5-9 1/4 5-8 3/4	Masonry Opening	2-10 3/4	5-6 1/8	8-1 1/2
	Rough Oppg.	2-8 1/8	5-3 1/2	7-10 7/8
	Frame	2-7 3/8	5-2 3/4	7-10 1/8
	26/2436	26/2436-2	26/2436-3	
5-10 13/16 5-9 1/4 5-8 3/4	Masonry Opening	3-0 3/4	5-10 1/8	8-7 1/2
	Rough Oppg.	2-10 1/8	5-7 1/2	8-4 7/8
	Frame	2-9 3/8	5-6 3/4	8-4 1/8
	28/2436	28/2436-2	28/2436-3	

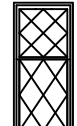
OTHER GRILLE PATTERNS



PRAIRIE



PLAZA



DIAMOND

UNIT SIZE INFORMATION

180 BRICKMOULD

- ▣ ADD 2 5/8" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ▣ ADD 5/8" TO FRAME WIDTH
- ▣ ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - COTTAGE

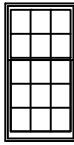
ELEVATIONS

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

Masonry Opening
Rough Opg.
Frame

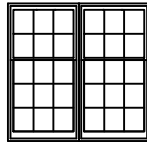
5-10 13/16
5-9 1/4
5-8 3/4

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



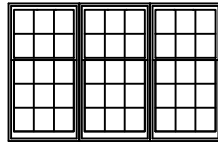
30/2436

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



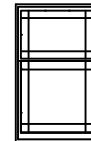
30/2436-2

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

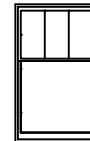


30/2436-3

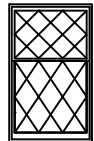
OTHER GRILLE PATTERNS



PRAIRIE



PLAZA

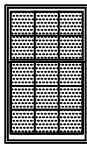


DIAMOND

Masonry Opening
Rough Opg.
Frame

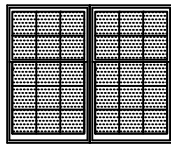
5-10 13/16
5-9 1/4
5-8 3/4

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



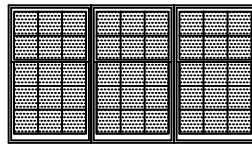
32/2436-1

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



32/2436-2

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

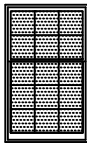


32/2436-3

Masonry Opening
Rough Opg.
Frame

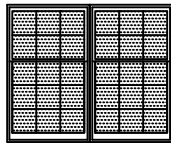
5-10 13/16
5-9 1/4
5-8 3/4

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



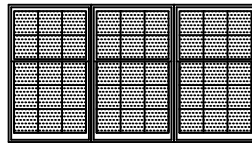
36/2436-1

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



36/2436-2

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

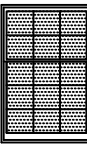


36/2436-3

Masonry Opening
Rough Opg.
Frame

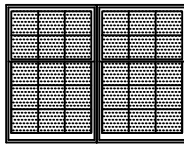
5-10 13/16
5-9 1/4
5-8 3/4

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



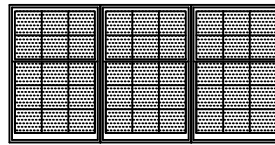
40/2436-1

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



40/2436-2

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



40/2436-3

UNIT SIZE INFORMATION

180 BRICKMOULD

- ▣ ADD 2 5/8" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ▣ ADD 5/8" TO FRAME WIDTH
- ▣ ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Legend HBR Series

LEGEND HBR DOUBLE HUNG - PICTURE

ELEVATIONS

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

Masonry Opening
Rough Opp.
Frame
Glass

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
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
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
8	10	12	20	24	26	28	32	44	56	68

4-3 13/16	4-1 1/4	4-0 3/4	41 1/2											
0842	1042	1242	2042	2442	2642	2842	3242	4442	5642	6842				
4-7 13/16	4-5 1/4	4-4 3/4	45 1/2											
0846	1046	1246	2046	2446	2646	2846	3246	4446	5646	6846				
4-11 13/16	4-9 1/4	4-8 3/4	49 1/2											
0850	1050	1250	2050	2450	2650	2850	3250	4450	5650	6850				
5-3 13/16	5-1 1/4	5-0 3/4	53 1/2											
0854	1054	1254	2054	2454	2654	2854	3254	4454	5654	6854				
5-7 13/16	5-5 1/4	5-4 3/4	57 1/2											
0858	1058	1258	2058	2458	2658	2858	3258	4458	5658	6858				
5-11 13/16	5-9 1/4	5-8 3/4	61 1/2											
0862	1062	1262	2062	2462	2662	2862	3262	4462	5662	6862				
6-3 13/16	6-1 1/4	6-0 3/4	65 1/2											
0866	1066	1266	2066	2466	2666	2866	3266	4466	5666	6866				
6-7 13/16	6-5 1/4	6-4 3/4	69 1/2											
0870	1070	1270	2070	2470	2670	2870	3270	4470	5670	6870				

UNIT SIZE INFORMATION

3 1/2" FLAT CASING

- ADD 5 5/8" TO FRAME WIDTH
- ADD 3 15/16" TO FRAME HEIGHT

4 1/2" BACKBAND

- ADD 7 5/8" TO FRAME WIDTH
- ADD 4 15/16" TO FRAME HEIGHT

5 1/2" FLAT CASING

- ADD 9 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT

WILLIAMSBURG

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

PLANTATION

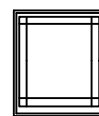
- ADD 5 5/8" TO FRAME WIDTH
- ADD 5 15/16" TO FRAME HEIGHT

SLIMLINE

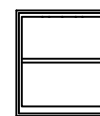
- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" TO FRAME HEIGHT

*ADD ADDITIONAL 1 1/32" TO HEIGHT FOR BELLY SILLNOSE
*ADD ADDITIONAL 15/16" TO HEIGHT FOR BULLNOSE SILLNOSE

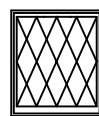
OTHER GRILLE PATTERNS



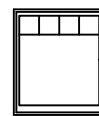
PRAIRIE



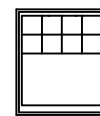
2" SIMULATED
CHECK RAIL



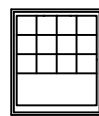
DIAMOND



PLAZA



DOUBLE
PLAZA



TRIPLE
PLAZA

NOTES:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD

Legend HBR Series

LEGEND HBR DOUBLE HUNG - TRANSOM

ELEVATIONS

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

IN SASH

Masonry Opening	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
Rough Opp.	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
Frame	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
Glass	1-5 3/8	1-9 3/8	2-1 3/8	2-3 3/8	2-5 3/8	2-7 3/8	2-9 3/8	3-1 3/8	3-5 3/8	3-9 3/8	4-9 3/8	5-9 3/8
1-2 1/2												
1-4 1/2												
1-6 1/2												
1-8 1/2												
2-2 1/2												
2-6 1/2												
3-0 1/2												

OTHER GRILLE PATTERNS



PRAIRIE



PLAZA



DIAMOND

NOTES:
MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD.

Legend HBR Series

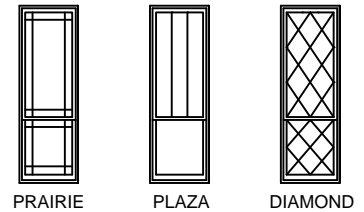
LEGEND HBR SINGLE HUNG - ORIEL

ELEVATIONS

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

Masonry Opening Rough Opp. Frame	2-0 3/4	2-4 3/4	2-8 3/4	3-0 3/4	3-4 3/4
7-1 5/16 7-0 6-11 1/2	 16/4628	 20/4628	 24/4628	 28/4628	 32/4628
7-7 5/16 7-6 7-5 1/2	 16/5228	 20/5228	 24/5228	 28/5228	 32/5228
8-1 5/16 8-0 7-11 1/2	 16/5828	 20/5828	 24/5828	 28/5828	 32/5828

OTHER GRILLE PATTERNS



UNIT SIZE INFORMATION

180 BRICKMOULD

- ▣ ADD 2 5/8" TO FRAME WIDTH
- ▣ ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ▣ ADD 5/8" TO FRAME WIDTH
- ▣ ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL
CODES.

Legend HBR Series

LEGEND HBR SINGLE HUNG - SEGMENT TOP

ELEVATIONS

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

Masonry Opening
Rough Oppg.
Frame

Masonry Opening	2-8 3/4	3-0 3/4	3-4 3/4
Rough Oppg.	2-6 1/8	2-10 1/8	3-2 1/8
Frame	2-5 3/8	2-9 3/8	3-1 3/8
4-10 5/8			
4-9 1/16			
4-8 9/16			
5-2 5/8			
5-1 1/16			
5-0 9/16			
5-6 5/8			
5-5 1/16			
5-4 9/16			
5-10 5/8			
5-9 1/16			
5-8 9/16			
6-2 5/8			
6-1 1/16			
6-0 9/16			
6-6 5/8			
6-5 1/16			
6-4 9/16			
6-10 5/8			
6-9 1/16			
6-8 9/16			
7-2 5/8			
7-1 1/16			
7-0 9/16			
8/3/16			

UNIT SIZE INFORMATION

180 BRICKMOULD

- ADD 2 5/8" TO FRAME WIDTH
- ADD 1 9/16" TO FRAME HEIGHT*

3 1/2" FLAT CASING

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

4 1/2" BACKBAND

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

5 1/2" FLAT CASING

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

WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

- ADD 5/8" TO FRAME WIDTH
- ADD 9/16" 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:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD. SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL CODES.

Legend HBR Series

LEGEND HBR SINGLE HUNG - ROUND TOP

ELEVATIONS

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

	Masonry Opening	Rough Oppg.	Frame		Masonry Opening	Rough Oppg.	Frame		Masonry Opening	Rough Oppg.	Frame	
5-6 11/16	2-8 3/4	2-6 1/8	2-5 3/8		3-0 3/4	2-10 1/8	2-9 3/8		3-4 3/4	3-2 1/8	3-1 3/8	
	5-5 3/8	5-4 7/8		2422		5-7 3/8	5-6 7/8	2822		5-9 3/8	5-8 7/8	3222
5-10 11/16					6-0 11/16	5-11 3/8	5-10 7/8		6-2 11/16	6-1 3/8	6-0 7/8	
	5-9 3/8	5-8 7/8		2424		6-3 3/8	6-2 7/8	2828		6-5 3/8	6-4 7/8	3232
6-2 11/16					6-4 11/16	6-3 3/8	6-2 7/8		6-6 11/16	6-5 3/8	6-4 7/8	
	6-1 3/8	6-0 7/8		2426		6-7 3/8	6-6 7/8	2826		6-8 7/8	6-7 7/8	3226
6-6 11/16					6-8 11/16	6-7 3/8	6-6 7/8		6-10 11/16	6-9 3/8	6-8 7/8	
	6-5 3/8	6-4 7/8		2428		6-11 3/8	6-10 7/8	2828		7-1 3/8	7-0 7/8	3228
6-10 11/16					7-0 11/16	6-11 3/8	6-10 7/8		7-2 11/16	7-1 3/8	7-0 7/8	
	6-9 3/8	6-8 7/8		2430		7-3 3/8	7-2 7/8	2830		7-5 3/8	7-4 7/8	3230
7-2 11/16					7-4 11/16	7-3 3/8	7-2 7/8		7-6 11/16	7-5 3/8	7-4 7/8	
	7-1 3/8	7-0 7/8		2432		7-7 3/8	7-6 7/8	2832		7-9 3/8	7-8 7/8	3232
7-6 11/16					7-9 3/16	7-7 3/8	7-6 7/8		7-11 3/16	7-9 3/8	7-8 7/8	
	7-5 3/8	7-4 7/8		2434		7-10 7/8		2834		8-1 3/8	8-0 7/8	3234
7-10 11/16					8-0 11/16	7-11 3/8	7-10 7/8		8-2 11/16	8-1 3/8	8-0 7/8	
	7-9 3/8	7-8 7/8		2436		8-10 7/8		2836		8-11 3/8	8-10 7/8	3236

UNIT SIZE INFORMATION

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- ▣ ADD 2 5/8" TO FRAME WIDTH
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- ▣ ADD 5 5/8" TO FRAME WIDTH
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4 1/2" BACKBAND

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

5 1/2" FLAT CASING

- ▣ ADD 9 5/8" TO FRAME WIDTH
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WILLIAMSBURG

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

PLANTATION

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

SLIMLINE

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

* ADD ADDITIONAL 15/16" FOR BULLNOSE SILL
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NOTE:

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

NOTES:

MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOLD.
 SHADED SIZES MEET MOST EGRESS REQUIREMENTS VERIFY LOCAL
 CODES.
 MINIMUM FRAME RADIUS IS 4 11/16"