FULL ROUND

Masonry Opg. | Rough Opg. | Frame | Glass
---|---|---|---
2-3 5/16 | 2-0 1/2 | 2-0 | 22
2-0 | 3-0 1/2 | 3-0 | 34
3-3 5/16 | 3-0 | 3-0 | 34

FR24

FR 36

OVAL

Masonry Opg. | Rough Opg. | Frame | Glass
---|---|---|---
2-3 5/16 | 2-0 1/2 | 2-0 | 22
2-0 | 3-0 1/2 | 3-0 | 34
3-3 5/16 | 3-0 | 3-0 | 34

OVL 2436

OVL 3648

Legend Series

LEGEND RADIUS

ELEVATIONS: FULL ROUND / OVAL
SCALE: NTS

NOTES:
MASONARY OPENINGS ARE FOR STANDARD 180 BRICKMOULD

10/29/13
LEGEND SERIES

LEGEND RADIUS - DOUBLE HUNG

ELEVATIONS: HALF ROUND / QUARTER ROUND

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

Masonry Opg. Rough Opg. Frame Glass

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UNIT SIZE INFORMATION

FOR 180 BRICKMOULD:
- ADD 2 13/16" TO FRAME WIDTH
- ADD 2 1/16" TO FRAME HEIGHT

FOR 3 1/2" FLAT CASING:
- ADD 5 13/16" TO FRAME WIDTH
- ADD 3 1/16" TO FRAME HEIGHT

FOR 4 1/2" BACKBAND:
- ADD 7 13/16" TO FRAME WIDTH
- ADD 4 11/16" TO FRAME HEIGHT

FOR 5 1/2" FLAT CASING:
- ADD 9 13/16" TO FRAME WIDTH
- ADD 5 11/16" TO FRAME HEIGHT

FOR WILLIAMSBURG:
- ADD 5 3/8" TO FRAME WIDTH
- ADD 3 7/16" TO FRAME HEIGHT

FOR PLANTATION:
- ADD 5 13/16" TO FRAME WIDTH
- ADD 5 9/16" TO FRAME HEIGHT

FOR SLIMLINE:
- ADD 7/8" TO FRAME WIDTH
- ADD 1 3/16" TO FRAME HEIGHT

* 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

10/29/13

NOTES:
- MASONRY OPENINGS ARE FOR STANDARD 180 BRICKMOULD
- STANDARD GRILLE PATTERNS SHOWN
## Legend Series

### LEGEND RADIUS - SEGMENT TOP PICTURE

**ELEVATIONS**

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

<table>
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<tr>
<th>Arch Height</th>
<th>Radius</th>
<th>Masonry Opg.</th>
<th>Rough Opg.</th>
<th>Frame</th>
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<td>3-3 9/16</td>
<td>3-0 3/4</td>
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<td>48</td>
<td>4-3 9/16</td>
<td>4-0 3/4</td>
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<td>60</td>
<td>5-3 9/16</td>
<td>5-0 3/4</td>
<td>5-0</td>
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<td>72</td>
<td>6-3 9/16</td>
<td>6-0 3/4</td>
<td>6-0</td>
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<td>90</td>
<td>7-9 9/16</td>
<td>7-6 3/4</td>
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<td>96</td>
<td>8-3 9/16</td>
<td>8-0 3/4</td>
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</table>

### UNIT SIZE INFORMATION

- **FOR 3 1/2" FLAT CASING:**
  - ADD 5 13/16" TO FRAME WIDTH
  - ADD 3 11/16" TO FRAME HEIGHT

- **FOR 4 1/2" BACKBAND:**
  - ADD 7 13/16" TO FRAME WIDTH
  - ADD 4 11/16" TO FRAME HEIGHT

- **FOR 5 1/2" FLAT CASING:**
  - ADD 9 13/16" TO FRAME WIDTH
  - ADD 5 11/16" TO FRAME HEIGHT

- **FOR WILLIAMSBURG:**
  - ADD 5 3/8" TO FRAME WIDTH
  - ADD 3 7/16" TO FRAME HEIGHT

- **FOR PLANTATION:**
  - ADD 5 13/16" TO FRAME WIDTH
  - ADD 5 9/16" TO FRAME HEIGHT

- **FOR SLIMLINE:**
  - ADD 7/8" TO FRAME WIDTH
  - ADD 1 1/16" TO FRAME HEIGHT

### NOTES:

- MASONARY OPENINGS ARE FOR STANDARD 180 BRICKMOULD
- OVERALL FRAME HEIGHT - ADD THE LEG HEIGHT TO THE ARCH HEIGHT
- OVERALL ROUGH OPENING HEIGHT - ADD 1/2" TO THE OVERALL FRAME HEIGHT

10/29/13
### Legend Series

**LEGEND RADIUS - ROUND TOP PICTURE**

**ELEVATIONS**

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

<table>
<thead>
<tr>
<th>Arch Height</th>
<th>12</th>
<th>15</th>
<th>18</th>
<th>24</th>
<th>30</th>
<th>36</th>
<th>45</th>
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<td>12</td>
<td>15</td>
<td>18</td>
<td>24</td>
<td>30</td>
<td>36</td>
<td>45</td>
<td>48</td>
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</table>

- **Masonry Opg.**
  - 2-3 9/16
  - 2-9 9/16
  - 3-3 9/16
  - 4-3 9/16
  - 5-3 9/16
  - 6-3 9/16
  - 7-9 9/16
  - 8-3 9/16

- **Rough Opg.**
  - 2-0 3/4
  - 2-6 3/4
  - 3-0 3/4
  - 4-0 3/4
  - 5-0 3/4
  - 6-0 3/4

- **Frame**
  - 2-0
  - 3-0
  - 4-0
  - 5-0
  - 6-0

**UNIT SIZE INFORMATION**

- **FOR 180 BRICKMOULD**
  - Add 2 13/16" to frame width
  - Add 2 3/16" to frame height

- **FOR 3 1/2" FLAT CASING**
  - Add 5 13/16" to frame width
  - Add 3 11/16" to frame height

- **FOR 4 1/2" BACKBAND**
  - Add 7 13/16" to frame width
  - Add 4 11/16" to frame height

- **FOR 5 1/2" FLAT CASING**
  - Add 9 13/16" to frame width
  - Add 5 11/16" to frame height

- **FOR WILLIAMSBURG**
  - Add 5 3/8" to frame width
  - Add 3 7/16" to frame height

- **FOR PLANTATION**
  - Add 5 13/16" to frame width
  - Add 5 9/16" to frame height

- **FOR SLIMLINE**
  - Add 7/8" to frame width
  - Add 1 3/16" to frame height

* Casing options may be limited by size due to minimum radius restrictions.

**NOTE:**

Add 3 1/4" to unit width & 1/2" to unit height to calculate masonry opening

---

**NOTES:**

- Masonry openings are for standard 180 brickmould.
- Overall frame height - add the leg height to the arch height.
- Overall rough opening height - add 1/2" to the overall frame height.

10/29/13
Radius Shapes Chart
Units must be ordered by FRAME DIMENSIONS only

Size Limitations
1. The maximum dimension, width or height is 96 inches.
2. The minimum base dimension is 14 inches.
3. The minimum leg dimension is 6 inches.
4. The maximum Square Footage allowed is 48 Square Feet.
5. The minimum pitch is a 5/12 angle.
6. The Aspect Ratio is 7 to 1 maximum.
7. Units 48 Square Feet use heat strengthened IG which may cause minor distortion.
8. Both width and height may not exceed 84" on the same units due to glass restrictions.
9. For units with obscure glass, the largest available unit is 58" x 82".
10. Any one unit can not have glass smaller than 8" x 12".
11. Some spacer may be visible on units with tight angles.

10/29/13
Legend Series
Legend Reverse Bend Radius

This product is designed to complement window and door packages that require precise alignment when using spread mulls, mulling units over doors or to simply create a unique and one of a kind custom window.

Reverse Bend units are traditionally offered by custom window manufacturers and require a high degree of radius bending experience. Windsor is manufacturing this product option in the Monroe, NC facility available exclusively through the CPR process.

Due to the highly custom nature of this product configuration, all quotes must be run through your Inside Sales Department. Pricing, availability and leadtimes will be quoted at that time.

Reverse Bend units will be priced exclusively through the CPR process, product will not be included in Win-Quote. Contact your Account Specialist for additional information.

Product size and bending limitations:

1. Minimum radius = 15”
2. Maximum Arc Length (Dim A) = 90°
3. Maximum Total Area = 72 sq. ft.
4. Maximum Frame Dimension = 12 ft.