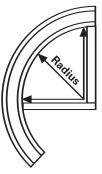
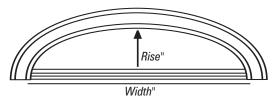


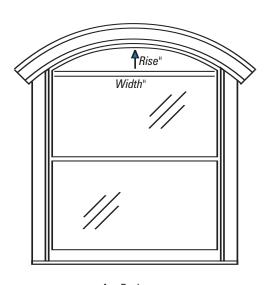
 $\begin{array}{c} \text{Half circles:} \\ \text{Diameter"} \ x \ 4 \ = \ Material \ Length \end{array}$



Quarter circles: Radius" x 2 = Material Length



Elliptical:
Rise" x 3 + Width = Material Length



 $\begin{array}{c} \text{Arc Eyebrows:} \\ \text{Rise" x 3} \, + \, \text{Width} = \, \text{Material Length} \end{array}$

To Calculate Material Length:

Use the above diagrams to help determine how much flexible moulding is needed for your application.

True Radius Casing Flexibility Range:

- 1. Diameters 1'/6" 3'/0" will expand 4" and contract 6" if the profile is not larger than $3/4" \times 3-1/2"$ (larger size profiles will restrict flexibility for diameters within this range.)
- 2. Diameters 4'/0" and larger will expand 10" and contract 6" if the moulding profile is not larger than 3/4" x 3-1/2" (larger profiles will restrict flexibility for diameters within this range.)

Pre-forming Limitations:

- 1. Minimum Diameter 4'-0" (24" radius) if the profile is 6" to 8" wide
- 2. Minimum Diameter 3'-0" (18" radius) if the profile is 5" to 6" wide
- 3. Minimum Diameter 2'-4" (14" radius) if the profile is 3-1/2" to 5" wide
- 4. Minimum Diameter 1'-6" (9" radius) if the profile is 2" to 3-1/2" wide

Special Order Assistance:

Arndt & Herman Customer Service will gladly assist you with measurements and made-to-order products. Curved casing for ellipticals and most crowns may require a template or worksheet.