

# Curved Wood Elements



**Madrid manufactures curved wood.** This is not a secondary process of heating and bending or scoring of plywood that leaves wood stressed or compromised. We manufacture curved wood! Using a variety off the shelf and custom molds, Madrid manufactures the simple to radical three dimensional wood elements for wall, ceiling, and acoustical and diffusion elements. Our process is cost effective and our designs absolutely architecturally pleasing! Wood provides beauty and warmth and can be used as an absorptive or reflective element for sound transmission or absorption too. Natural wood provides design versatility, ease of installation, and affordability. Madrid's Curved Wood Elements offer a choice of rich natural wood veneers and have a handsome feeling of traditional craftsmanship and quality that Madrid has become known for. Madrid can also provide custom millwork to complete and compliment your overall design.

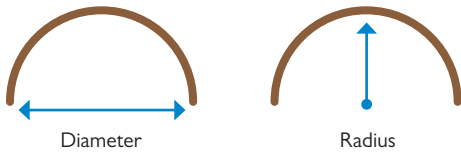
- Available in a variety of wood choices
- Variety of applications
- Tooling manufactured In-House
- Over 60 Years of Woodworking Experience

Madrid makes you look good.

For more information or to order product samples call 562-942-0707.

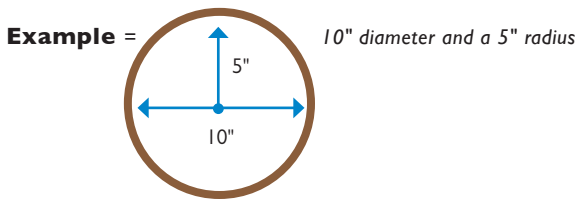


## Method to determine your radius requirements:



**Diameter** = The distance across a circle through the center

**Radius** = 1/2 of the diameter or the distance from the center of a circle to any point on the circle



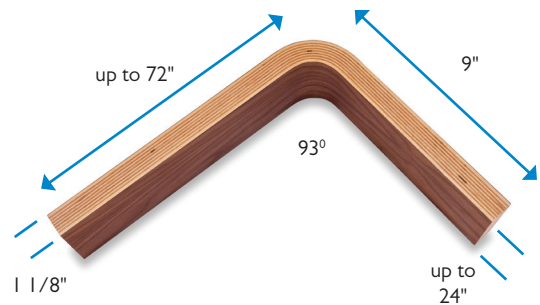
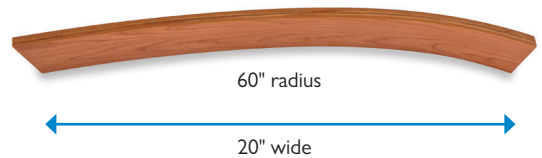
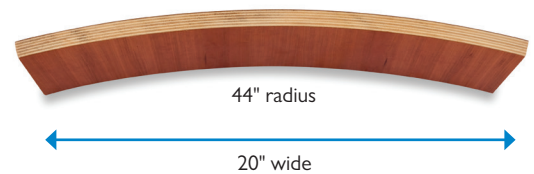
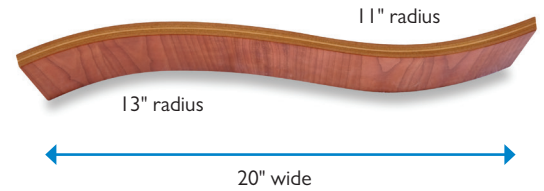
**Radius requirements to cover an area =**

$$\frac{\left(\frac{\text{Diameter}}{2}\right)^2 + \text{Radius}^2}{\text{Radius}} = \text{Radius needed}$$

### About Madrid

Madrid started in southern California many years ago as a leader in curved skateboard and OEM manufacturing to the furniture industries. Today, Madrid is a leading manufacturer of wood architectural products. Madrid also manufactures Curved Wood custom plywood sheets, Wood Acoustical Wall Panels, Wood Acoustical Reflectors and Woven Wood products. Contact Madrid or your local representative for more information.

## Samples :



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