

## STANDARD FEATURES & AVAILABLE OPTIONS:

Each shelter kit comes complete with all components which have been factory cut, welded and powder coated along with illustrated installation instructions and hardware to assemble a free standing bolt together structure.

**Design Criteria:** Structure is typically designed for a 30 lb live load and a 95-100 mph wind load capacity.

Also available with: Economy Version (EV) for residential or less stringent design locations with smaller more economical member sizes.

**Steel Frame:** All structural framework members are ASTM A-500 U.S. Grade B tubular steel. Welded connection plates are ASTM A-36 hot rolled steel and all welding is performed to the latest AWS standards by ASTM Certified welders.

**Finish:** All steel framework will undergo a three step powder coat application that begins with welded raw steel being sand blasted to a white condition to eliminate contaminants and oils. Then a zinc-rich primer is applied and baked at 400°F, followed by a corrosion protective TGIC Polyester powder coat, electro-statically applied and cured at 400°F. A large selection of standard colors are available.

**Foundation:** All columns need to be anchored to concrete footings. Columns can be surface mounted with anchor bolts at or below finish slab elevation or they can be embedded directly into the footing. Optional base plate covers are available at an additional cost.

**Hardware:** All structural hardware provided and to be A-325 or B7 as required.

**Not Included:** Concrete work of any kind, unloading of product and installation.

### Additional Shelter Options:

- Flexibility of Design  
Such as: Height and spacing
- Variety of Colors
- Single or Double Headers
- Decorative Railings, Lattice, Braces, Trim, etc.
- Column Style Variations
- Lexan Wind Screens
- Site Furnishings and Accs.

### Header / Rafter End Cut Options:



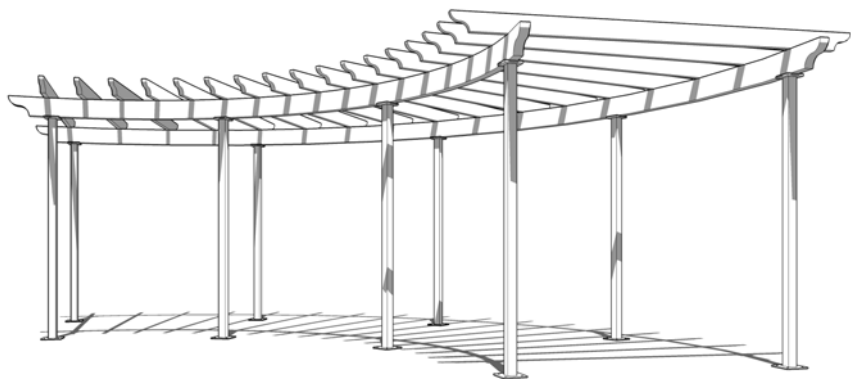
**Standard**

**Chamfer**



**Angle**

**Scallop**



**Standard Sizes:** (measured from eave to eave)  
20' maximum width - no maximum length

Also available with sloped top & radius layout.  
Custom design & sizes are always available.