

# BigToys<sup>®</sup> quickFacts: Metal Column

## Tubing

- 6" outside diameter tubing (20% larger than competitor's 5" diameter)
- .109" / 12 gauge wall thickness
- Contains 100% recycled scrap steel
- Tubing is roll-formed from pre-galvanized sheet steel
- Welded seam is "metalized" with a zinc coating
- Connection holes are plasma-cut in a modular pattern allowing for easy volunteer installation
- Tubing is cleaned by sand-blasting to a "near-white finish". Tubing is then coated and baked with an epoxy primer and then coated and baked again with a semi-gloss, textured polyester based powder coat finish in Cardinal brand Metallic Light Bronze color. This results in a Triple-coated BigToys "column".
- Textured powder coating results in lower surface temperature compared to gloss finishes
- 50 Year Warranty from the tubing manufacturer
- Made in Wallbridge, Ohio, USA

## Column end fitting

- Heavy-duty, 100% recycled cast aluminum column end fitting is coated and baked with an epoxy primer and then coated and baked again with a semi-gloss, textured polyester based powder coat finish in Cardinal brand Metallic Light Bronze color.
- Cap connection to roof purlin bracket. Ease of assembly based on cap installation

## Steel footing plate

- 3/16" galvanized steel footing plate allows for easier in-ground installation
- Footing plate is secured to base of column with coated drive screws

