BigToys quickFacts: Metal Column

Tubing

- 6" outside diameter tubing (20% larger than competitor's 5" diameter)
- .109" / 12 gauge wall thickness
- Contains 74% recycled metal
- Tubing is roll-formed from pre-galvanized sheet steel
- Welded seam is "metalized" with a zinc coating
- Tubing is cleaned by shot-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

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



