

PRECISION TUBING



FOR

CONCENTRATED SOLAR POWER

APPLICATIONS

- Concentrated Solar Vacuum Tubing
- Solar Thermal Tubing
- Tubing for Bellows Fabrication
- Shaped Tubing
- Formed Tubing
- Heat Exchange Tubing
- Storage Vessel Pressure Tubing

SERVICES

- Precision Welded Assemblies
 - Laser
 - TiG
 - MicroTiG
- Precision Laser Cut Components
- Laser Etched Components for Traceability
- Seamless Tube Welding
- Seamless Tube Welded Assemblies

SPECIFICATIONS

SIZES

- .125" - 20" ID
- .150 - 22" OD

SHAPES

- Round
- Elliptical
- Rectangular *Camera Corner*
- Race Track
- Flattened
- Oval
- Articulated

WALL THICKNESS

- Welded, not drawn = min. wall thickness of .004"
- Welded, not drawn = min. wall thickness of .002"
- Seamless, drawn = min. wall thickness of .0005"

PRESSURES

Dependent on wall thickness, material & number of plies: Vacuum to 5,000 psi.

PLIES

- Single
- Multi-ply*
- Dissimilar metal plies have been made to specific customer requirements—such as a copper inner with a stainless outer ply.

**2 to 15, dependent on wall thickness & diameters*



