



BUILT ON CONNECTION

CONNECTED COMPONENTS. RELIABLE ASSEMBLIES.

At Robling Medical, connection is more than a process step. It's how we bring together materials, processes, and expertise to create reliable and repeatable assemblies. Our broad range of capabilities ensure every bond, seal, weld, and interface performs as intended.

Core Capabilities



Bonding & Tubing Assembly

- solvent, UV-cure, RTV, and epoxy bonding
- automated curing processes and equipment
- tube cutting, forming, punching, and tipping
- catheter assembly



Welding & Mechanical Joining

- ultrasonic welding
- RF (radio frequency) welding
- heat staking and laminating
- swaging and crimping



Printing & Marking

- pad printing and surface treatment
- laser marking
- orientation-critical markings
- thermal transfer/hot stamping
- RFID tagging/encoding



Sealing & Packaging Operations

- pouch sealing
- tray sealing
- Form-Fill-Seal equipment
- validated sterile barrier systems

Engineered Reliability at Every Interface

- Process repeatability through **validated assembly methods**
- **Material compatibility** across bonding, welding, and sealing operations
- **Functional performance** at every joint, seal, and interface
- Scalability from **development builds to commercial production**