



World Class Cleaning Solutions

# CASE STUDY

## Ultrasonic Cleaning of Medical Devices

### Customer Details:

**Product:** Medical Parts - advanced metal tubing for surgical, endoscopy & interventional applications

**Parts Cleaned:** Stock and custom tubing, shrink tubing, fittings, engineered components and assemblies

**Removing What Soil(s):** Mainly Lubricants, EDM oils

**Why are parts degreased:** Customer's internal requirements

### Customer's BHC Process:

**Current Chemistry:** AquaVantage® 815 GD

**Concentration:** 10%

**Washer Type:** Ultrasonic Consoles- Branson, Crest

**Specific Metals:** 304, 312, 316 Stainless Steel

**Temperature:** 140°F (60°C)

**Time/Line Speed:** AquaVantage® 815 GD - 10 Minutes

**Rinse:** 5-10 minutes 140°F (60°C)

**Customer Improvement Requested:** None

