

The Medical Industry's KnowledgeSource™ for Metal Finishing Solutions



Hospitals, clinics and medical parts manufacturers have a critical need for high-quality coatings and processes. Peoples' lives and their families' wellbeing depend upon the highest level of craftsmanship. Our highly experienced network of technical experts and full array of certifications and accreditations are perfectly suited for this precision industry.

This critical reliance on quality parts and decisions is precisely why the medical industry places its trust in IFT. Our "softtouch" handling of parts and rigorous verification tests are second to none in our industry. Our detailed internal procedures exceed ISO standards. It's not because of luck or mere hard work. Our unsurpassed quality, attention to detail, and "Zero-Defect" mindset are self-imposed standards we simply will never compromise.

Our promise? We're there to support you with the absolute highest level of metal finishing, consultation and service.



IMAGINEERING™
FINISHING TECHNOLOGIES
The Industry KnowledgeSource™ for Metal Finishing Solutions

**A Few of IFT's Large
OEM Medical
Customers:**

Boston Scientific
Depuy
GE OEC Medical Systems
Genzyme
Ossur
Sofamor Danek
Stryker Instruments
Tyco-Puritan Bennett
Zimmer

**We Know
Specifications!**

**1400+ Specs...
Chances Are
We Have Yours!**



**Imagineering
Finishing Technologies
Worldwide**

1302 W. Sample Street
South Bend, IN 46619
574.287.2941
F: 574.287.2970
www.IFTworldwide.com

Imagineering Finishing Technologies is Globally Certified in All Major Categories:

AS9100, ISO 9001, QS-9000, ISO 14001 certified,
Nadcap Accredited for Chem Processing & NDT (PT/MT)

The Medical Industry Benefits Greatly from IFT's Vast Experience in:

- Electroless Nickel Plating
- "Soft-Touch" Parts Handling
- Passivation of Stainless Steel
- Verification Test Inspection
- Nondestructive Testing
- Expert Advice for Challenging Applications
- Bright or Dull Appearances
- Many Other Services Available

Expert Electroless Nickel Plating Services Include:

- Alloy Plating: Nickel Phosphorus, Nickel Boron
- Codeposition: EN/Teflon®, EN/Silicon Carbide
- Low, Medium, High Phosphorus
- Cadmium-free/Lead-free, ELV-Compliant Coatings available
- Masking and Selective Plating
- ASTM B 656, ASTM B 733, AMS-C-26074, AMS 2404, AMS 2405, MIL-S-5002, ISO 4527, ASTM B 607, MIL-DTL-32119
- Thermal Processes: Stress Relief, Heat Treatment for Hardening, Hydrogen Embrittlement Relief

Expert Passivation Services Include:

- Exotic & Problem Alloys
- In-house Salt Spray/Humidity Testing
- 300/400/PH Grades
- Post-Passivation Rinsing & Testing Services
- AMS-QQP-35, ASTM A 380, ASTM A 967, AMS-STD-753

Expert Nondestructive Testing Services Include:

- Magnetic Particle Inspection
- Fluorescent Penetrant
- Visible Dye Inspection
- Level III Inspector + Multiple Level II Inspectors on Staff

Expert Dry Film Lubricant Services Include:

- Teflon®, Xylan®, EM, Sandstrom, Whitford, Acheson, Dow Corning
- Molybdenum Disulfide (Moly)
- Intricate Masking
- Aerospace, Military, Industrial
- Pre-treatments
- Custom Jobs
- Post-Coating Testing

***You will always have direct access to IFT's KnowledgeSource™...
a world-class team of highly experienced professionals.
Challenge us with your wear and corrosion needs!***

**Contact our KnowledgeSource™
Customer Service Center:**

1.800.207.2516
www.IFTworldwide.com