

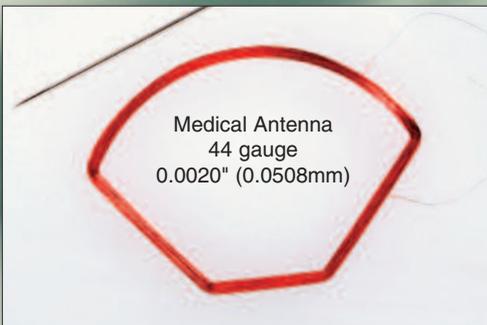


CLASSIC COIL COMPANY

Precision Medical Windings for the Human Body

*Developing internal medical navigation
and implantable probe coils*

- Experts in medical winding requirements
- Wire sizes to 58 gauge 00039"(.0099mm)
- Programmable winding machines used under microscope
- Fine wire soldering capabilities, to 58 gauge
- Medium to small lot production technology
- Exotic materials: gold and platinum



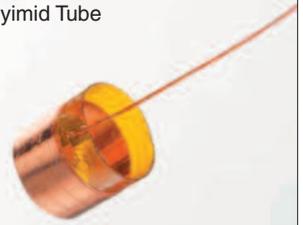
MEDICAL FINE WIRE APPLICATIONS

- Sensors
- LV Leads for Catheters
- Cardiac Mapping Coils
- Navigation Coils
- Proximal Coils
- Heater Coils
- Surgical Coils
- Radio Frequency Coils
- Exotic Materials:
Gold and Platinum
- Medical Antennas
- Wound Using
Synchronized Head-Tail
Stock Machine

58 Gauge Wire (0.001mm)
Wrapped 1,100 Times On A 0.003 Core,
Soldered To 50 Gauge Twisted Lead Pair Wire
Implantable



50 Gauge Wrapped
on Polyimid Tube



Sensing Coil
Inside Ferrite



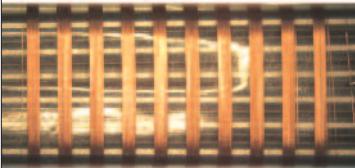
Id = 0.008" (0.2mm)
Wound With 0.0004" (0.01mm)
Magnet Wire



Implantable Probe
50 gauge 0.00099"
(0.0251mm)



Multiple Layers
Wound Simultaneously



Not Limited
By Shape or Size



QUALITY AND PERFORMANCE

- ISO 9001:2008
- Numerous awards for quality and on-time delivery
- Computer-aided LCD vision metrology inspection procedures
- More than 40 years of coil winding experience



CLASSIC COIL COMPANY

Your source for difficult, complex coils.