



We Deliver Precision®

ULBRICH.COM

CAPABILITY SHEET

Medical Mandrel Wire For Catheter Production

SILVER PLATED (SPC) AND BARE COPPER WIRE PROVIDES FLAKE FREE MEDICAL MANDREL WIRE

Silver plated and bare precision drawn copper mandrel material is critical for producing exacting catheter manufacturing applications. With the addition of silver plated and bare copper wire to the company's expanding line of materials, Ulbrich Specialty Wire Products continues to strive to be the one medical alloy supplier for the demanding needs of all medical manufacturers.

Typical Properties of this New Silver Plated Material:

- Elongations of 25% minimum
- Plating thicknesses of 1.25% and 2%
- Custom plating thicknesses, diameters and tempers
- A full spectrum of final diameters are available

Spooling & Packaging Options as Standard:

- 22" Reel (400 lbs max) diameters above 0.020"
- Standard spools D-25 and D-50

Note: These are standard tolerances and spooling options.

Please contact sales for custom tolerances & packaging. Ulbrich will conform to customer requirements as needed.



ISO Certified Company In-House Capabilities:

- Plating
- Drawing
- Annealing



Diameter Range

0.0200" and below:
0.0201" — 0.0399":
0.0400" — 0.0799":
0.0800" and above:

Tolerance

+/- 0.0002"
+/- 0.0004"
+/- 0.0005"
+/- 1% DIA

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