



Gold Plated Tungsten Wire

For all radiopaque coiling and braiding applications

The compelling alternative to precious metal wires

Excellent Radiopacity

$W = 19.3 \text{ g/cm}^3$ vs $Au = 19.3 \text{ g/cm}^3$ vs. $Pt = 21.4 \text{ g/cm}^3$

Attractive Surface Finish

Gold plating from 0.3 μm to 1.5 μm to match the appearance of pure gold at a fraction of the cost

Mechanical Properties of Tungsten are Ideal for Coiling Applications

Tungsten is a harder metal than competing radiopaque metals, which results in stiffer coils or more steerable braids

Superior Plating Adhesion

Superior plating and proprietary drawn plating process promote maximum adhesion of gold plating after coiling

Significant Economic Advantage over Platinum and Platinum Alloys

Gold plated tungsten wire pricing is a small fraction of the rising prices of precious metals

Reduce the Risk of Loss from Theft or Mishandling of Precious Metals

Gold plated tungsten has minimal commodity value

Firm and Consistent Pricing vs. Speculative Pricing for Platinum & Gold

None of the costs of timing precious metal purchases

Metal Cutting

Exact Dimensions. Tight Tolerances.

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Metal Cutting Corporation is an ISO 9001:2000 Registered manufacturing company located in Cedar Grove, NJ. We are represented in your local area by DSA in the West, Xylem in the Mid-West, Symphony in the East and JVS in Europe. Visit our website for full contact details.

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