### - Caston Electrode Company -



# Pure Tungsten Rods

Tungsten is a very brittle metal. Tungsten has the highest melting point, lowest coefficient of expansion and lowest vapor pressure of any commonly used metal. Tungsten has the highest melting point of any metal of approximately 3422 degrees Celsius. Some uses for tungsten include filaments, high speed tools, automotive products, sputtering targets, counter balance weights and heating elements.

**Read More** 

SKU: Pure Tungsten Rods

Price:

Stock: instock

Categories: <u>Tungsten Rods</u>, Welding Consumables

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## Copper Tungsten Rods

Copper tungsten materials are often used for arcing contacts in medium- to high-voltage sulfur hexafluoride (SF6) circuit breakers in environments that can reach temperatures above 20,000K. The copper tungsten material's resistance to arc erosion can be increased by modifying the grain size and chemical composition.

**Read More** 

**SKU:** Copper Tungsten Rods

Price:

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