

## Specifications

- **Composition:** 80% Ni, 20% Cr
- **Specific Resistance:** 650 Ohms per circular mil-foot at 20°C (68°F).
- **Specific Gravity:** 8.41
- **Density:** 8.4g/cm<sub>3</sub>
- **Melting Point:** approx. 1400°C (2550°F)
- **Nominal Coefficient of Linear Expansion:** 0.000017 (10-1000°C)
- **Tensile Strength (Kg/cm<sub>2</sub>) 20°C:** Hard Drawn: 14,060, Soft Annealed: 7,030
- **Nominal Temperature Coefficient of Resistance:** 0.00011 Ohms/Ohm/°C (20-500°C)