

Nitinol Spooled Wire

Nitinol spooled wire (Ni55/Ti45) with superelasticity and heat-activated shape memory. Used in stents, guidewires, orthodontic archwires, morphing actuators, and vibration damping; high fatigue resistance for dynamic systems. **SKU:** 1000001870-group

Product Code: NI20-WR-000176

Material Properties for Alloys

Thermal Properties

Element	Value
Melting point(C)	1310

Physical Properties

Element	Value
Density(gcm ³)	6.5