

Palladium/Silver Alloy Spooled Wire (Pd75/Ag25)

Formula: Pd75/Ag25

Product Shape: Spooled

Diameter: 1mm

Length: 0.05m

Temper: As Drawn

UOM Code: 612-282-90

SKU: 1000168765-group

Product Code: PD03-WR-000160

Material Properties for Precious Metals

Electrical Properties

Element	Value
Electrical resistivity(μOhmcm)	35
Temperature coefficient(K^{-1})	0.001

Thermal Properties

Element	Value
Melting point(C)	1250

Physical Properties

Element	Value
Density(gcm^{-3})	11.7

Mechanical Properties

Element	Value
Tensile strength(MPa)	350