

Silver/Palladium Alloy Tube (Ag70/Pd30)

Formula: Ag70/Pd30

Outside Diameter: 2.2mm

Wall Thickness: 0.1mm

Inside Diameter: 2mm

Length: 100mm

UOM Code: 239-521-57

SKU: 1000009838-group

Product Code: AG20-TB-000100

Material Properties for Precious Metals

Electrical Properties

| Element | Value |
|---|-------|
| Electrical resistivity(μOhmcm) | 14.84 |
| Temperature coefficient(K^{-1}) | - |

Thermal Properties

| Element | Value |
|-----------------------------|-------|
| Melting point(C) | 1225 |

Physical Properties

| Element | Value |
|------------------------------|-------|
| Density(gcm^{-3}) | 10.9 |

Mechanical Properties

| Element | Value |
|--|-------|
| Hardness - Vickers(kgf mm^{-2}) | 1 |