

# Lead/Tin Alloy Spooled Wire (Pb75/Sn25)

**Formula:** Pb75/Sn25

**Product Shape:** Spooled

**Diameter:** 0.7mm

**Length:** 20m

**Temper:** As Drawn

**UOM Code:** 031-402-00

**SKU:** 1000004015-group

**Product Code:** PB03-WR-000125

## Material Properties for Alloys

### Mechanical Properties

Element	Value
Elongation at break( % )	53
Tensile strength( MPa )	23.6

### Thermal Properties

Element	Value
Melting point( C )	270

### Physical Properties

Element	Value
Density( gcm <sup>3</sup> )	9.96