



Medical Products

Twisted Pair

Insulated wires 50 AWG (1mil) and larger with less than 0.003” (3 mils) of pin-hole free insulation, twisted using low tension controls.

Features & Benefits

- Exceptional Concentricity
- Thin Wall
- Biocompatible
- Tight Tolerance
- Pin Hole Free
- High Dielectric Withstanding Voltage
- Robust
- Controlled Electrical Characteristics

Product Scope

Insulation Material	Base Metal	Wire Construction	Wire Sizes AWG	Minimum Wall Thickness
PFA	MP35N	Solid	36 – 50 AWG	0.0005” (.5 mils) PFA
ETFE	Copper	Stranded		
	DFT	Rope		0.0008” (.8 mils) ETFE
	Pt/Ir			
	Gold			

* Custom Constructions Wanted