# FILOWIRE, INC.

## Single End / Multi-strand Parallel

Single end clean product is commonly used as re-draw wire for further processing or in single and multi-conductor insulated cables.

Multi-wire parallel strand is commonly supplied for re-spooling applications such as bobbin winding and braiding as well as for bunching multi-conductor cables.



### Single End Solid Specifications:

- Bare Copper and Tin Platted Copper
- AWG American Wire Gage Size
- IEC / DIN Metric Size
- Hard-Drawn and Annealed
- Intermediate and Rod Breakdown Ranges
- Especially high quality surface for Category wire

Single strand Ø size range: 30 to 4 AWG 0.25 – 5.5mm

### **Applied Guidelines:**

- ASTM B1 Hard-Drawn
- ASTM B3 Soft Annealed
- ASTM B33 Tin Platted Annealed
- ASTM B258 Standard Nominal Diameters and Cross-Sectional Areas of AWG Sizes of Solid Round Wires Used as Electrical Conductors
- IEC 60228 Conductors of insulated cables
- DIN 46431 Round Copper Wires for Electrical Purposes; Precision Drawn
- Also manufactured to individual customer specifications



### Multi Wire Parallel Specifications:

- Bare Copper and Tin Platted Copper
- AWG American Wire Gage Size
- IEC / DIN Metric Size
- Annealed

Multiple wires per reel: 2 to 16

Single strand Ø size range: 30 to 15 AWG 0.25 – 1.5mm