Silver Plated Copper Wires

- This product is produced in seven, the most popular cross-sections, in the range from Ø 0,35mm/SWG 29 till Ø 1,50mm/SWG 17. The wires are winded evenly and compactly, on 100g and 250g reels.
- And foiled additionally with transparent shrink-wrapped cover, ensuring perfect visual effect, protecting against oxidation and blackening of silver galvanic coat and getting dirty during their storage.
- To ensure perfect product softness, making much easier the later installation, we use annealled copper wires at very high purity, being galvanically coated with the best quality homogenous silver layer.
- The received product by us is of exceptional elasticity with perfect soldering parameters, its cross-section invariable on the whole length and perfectly smooth, polishing
 and tight coat, classifies it on the top world level.
- Our soft, silver plated solid copper wires of DSM type are manufactured according to BN-85/3051-01 Norm in RoHS standard. The wires of this category can be applied both to making professional connections, exposed to very high overload and work in the thermic range, inaccessible to insulated conductors and to simple hobbyist works.

Vein Diameter	Product Name	Maximum temperature in ^o C	Wire Size in SWG	Weight single spool in kg
Ø 0,35 mm	Silver Plated Wire HQ/Cu+Ag	800°C	SWG 29	0,25 kg
Ø 0,50 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 25	0,10 kg
Ø 0,50 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 25	0,25 kg
Ø 0,60 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 24	0,10 kg
Ø 0,60 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 24	0,25 kg
Ø 0,80 mm	Silver Plated Wire HQ/Cu+Ag	800 [°] C	SWG 21	0,10 kg
Ø 0,80 mm	Silver Plated Wire HQ/Cu+Ag	800°C	SWG 21	0,25 kg
Ø 1,00 mm	Silver Plated Wire HQ/Cu+Ag	800°C	SWG 19	0,10 kg
Ø 1,00 mm	Silver Plated Wire HQ/Cu+Ag	800°C	SWG 19	0,25 kg
Ø 1,20 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 18	0,10 kg
Ø 1,20 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 18	0,25 kg
Ø 1,50 mm	Silver Plated Wire HQ/Cu+Ag	800 [°] C	SWG 17	0,10 kg
Ø 1,50 mm	Silver Plated Wire HQ/Cu+Ag	800 ⁰ C	SWG 17	0,25 kg

Basic parameters

Silver Plated Copper Wires:

- Diameter of conductor in mm: from 0,35mm to 1,50mm for spool 0,10kg i 0,25kg
- Wire dimension in SWG: 29/25/24/21/19/18/17
- Weight of a single spool:
 0,10kg and 0,25kg depending on the size of the spool
- Working temperature:
 from -200° to +800°
- Table of Parameters:

Selected characteristics

- This product is produced in seven, the most popular cross-sections
- The wires are winded evenly and compactly, on 100g and 250g reels
- The product is extremely durable
- It is characterized by excellent performance soldering
- Conformity to BN-85/3051-01 Norm in RoHS standard