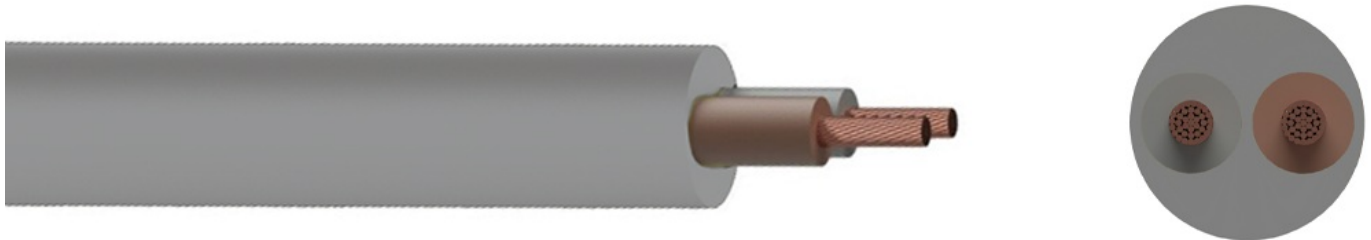


## SJTOW Portable Cable Cord 2x2.5 mm<sup>2</sup> (2x14 AWG) 300V, Conductor Cross-Section: 2x2.5 mm<sup>2</sup>, Outersheath Color: Gray 7004



### Description

Type SJTOW portable cord is a light duty, PVC construction cable, with oil and weather resistance for outdoor use. Meets UL No. 62 specifications, and is commonly used for power supply in outdoor equipment subjected to hard usage and exposure to oil and weather.

### Standards

UL 62  
UL 1581  
C22.2 No. 49

### Construction

**Conductor:** Flexible stranded bare copper in accordance with ASTM B-3 and B-174 class K  
**Insulation:** Industrial grade Polyvinyl Chloride (PVC) insulation  
**Sheath:** Industrial grade Polyvinyl Chloride (PVC) jacket, which is oil, water and sunlight resistant

Specifications

Number of Conductors	2
Cable Overall Diameter	8.763 mm
Cable Weight	11.06 kg/km
Conductor Material	Copper
Conductor Cross-Section	2.5 mm <sup>2</sup>
Conductor Class	CL-5
Conductor Type	RM
Insulation Material	PVC
Outersheath Material	PVC
Outersheath Color	Gray 7004
Max. Permissible Installation Temperature	-20 >< +105 °C
Operating Temperature	-40 >< +105 °C
Rate Tensile Strength (RTS)	80.0 N
Voltage Rating	300.0 V
Test Voltage	3000.0 V
Minimum Bending Radius (Installing)	12xD
Minimum Bending Radius (Operating)	8xD
Packing	Wooden Drum, Plywood Drum, Coil, Rolls
Delivery Lengths	To be confirmed by offer
Delivery Length Tolerance	±5 %

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.