

## Copper Rod KM (GOST 53803-2010)

### Технические характеристики

Quality class: M0, M0b;  
Process of manufacturing: continuous casting;  
Form of section: round;  
Accuracy of manufacturing: normal;  
Condition: soft;  
Consistency: copper according to Table 2 (GOST 53803-2010);  
Rupture strength: not less than 160 (16,3) МПа (kgf/mm<sup>2</sup>);  
Elongation on failure: 42-35%;  
Electrical resistivity: not more than 0,01718 Ohm•mm<sup>2</sup>/m;

### Размеры

*Diameter (mm) / Section (mm<sup>2</sup>)*

- - 12,5/123
- - 16/201
- - 18/254
- - 22/380
- - Предельные отклонения по диаметру: ±0,6 мм

### Срок изготовления

30 days

### Упаковка

*Coil*

One coil weight: 500-3500 kg; Coil sizes:

Inner diameter: 500 mm;  
Outer diameter: 1500 mm;  
Height: 850 mm;

### Область применения

Copper rod is semi-finished material for production of copper wire, contact wire, bus and other electrical products. This type of material is widely used by cable plants, electrical engineering factories etc.

