

## Copper Wire MM, MT (TU 16-705.492-2005)

### Технические характеристики

Electrical resistivity of soft wire: not more than 0,01724 Ohm•mm<sup>2</sup>/m;  
Percentage of elongation of soft wire: not less than 30%

### Размеры

*Nominal diameter:*

- - from 1,02 mm to 4,47 mm;
- - Limit deviations relative to nominal diameter:
- - Diameter from 1,02 mm to 2,95 mm - ± 0,02 mm
- - Diameter from 2,95 mm to 3,81 mm - ± 0,03 mm
- - Diameter from 3,81 mm to 4,80 mm - ± 0,04 mm

### Упаковка

*Coil*

Coil weight: 1500-4500 kg;

Coil sizes:

Inner diameter: 900 mm;

Outer diameter: up to 1650 mm;

Height: up to 650 mm;

### Область применения

Copper wire is requested mostly by the manufacturers of cabling and wiring products (various cables, wires, cords). Besides, copper wire is used for electrical motor winding. Copper wire is often used for sheet welding (for example, well-known tins). Copper net is also used in industrial construction for occultation. Copper wire is applied even in such spheres as stuffed toys production - as a frame, and in jewelry industry.

