

ALUMINIUM PRODUCTS

Aluminium wire rod $\varnothing$ 9.5 mm



Aluminium wire rod in the main diameter of 9.5 mm for the cable industry and conductor production.

Al $\geq$ 99.5 %

Metal content

 $\varnothing$ 9.5 mm

Diameter

1,500–2,500 kg

Coil / spool weight

GOST 13843-78

Standard

Technical specification

01	Metal	Al
02	Diameters / cross-section	9.5 mm
03	Metal grade	A5E, A7E (GOST 13843-78)
04	Chemical composition	Al $\geq$ 99.5 % (A5E); Al $\geq$ 99.7 % (A7E)
05	Electrical conductivity	$\geq$ 35.4 MS/m (61 % IACS); resistivity $\leq$ 0.0283 $\square$ ·mm ² /m
06	Diameter tolerance	$\pm$ 0.5 mm
07	Coil / spool weight	1,500–2,500 kg
08	Packaging	Coil on a pallet, steel strapping, polyethylene film
09	Standard	GOST 13843-78; EN 1715-2

Applications

- Cable industry
- Aluminium conductor production
- Wire drawing

The figures shown are those set by the standards in force for each product type. Exact values for a given lot – metal grade, diameter or cross-section, manufacturing length and packaging – are fixed in the specification annexed to the supply contract.