

METALPRODEX

Product Specification

Aluminium Wire Rod 9.5 H11

ALW9.5H11

2016-10-01

The English version is for informal use only.
Only the German version is legally binding.

Product Specification – Aluminium Wire Rod 9.5 H11

Product	Aluminium Wire Rod 9.5 H11				
Product Symbol	ALW9.5H11				
Quality Identifiers	H11, minimum 99,70% Aluminium Purity				
Form / Shape	Wire Rod in Coils				
Weight and Dimensions	Weight, kg	Inner diameter, mm	Maximum outside diameter, mm	Height, mm	
	2.000	550 - 780	1.450	850 - 880	
	3.000	760 - 880	1.660	850 - 880	
Packaging and Axis	Coils on wooden pallets securely strapped, protected with thermos-shrinkage foil or cardboard. Vertical coil axis (eye-to-the-sky)				
Material Condition	Free of any contaminations, dry, free of dust and corrosion. Homogeneous material with uniform mechanical and electrical properties on the length of coil, without any mechanical damage of the rod. Rod is in one continuous length, no joints are permitted. Oiled (ALCOA brand)				
Brands	METALPRODEX Accepted Brands				
Technical Parameters	Diameter, mm	Tensile strength, mpa	Elongation, %	Electrical resistivity, Ohm*mm2/m	Electrical conductivity, % IACS
	9,5	80 - 95	18 - 25	0,02750 - 0,02801	61,5 – 62,8
Quality	<p>Primary Aluminium Coils with a minimum Aluminium content of 99,70%, produced according to one of the following standards:</p> <p>(1) DIN EN 573-3 (designation EN AW1370) (2) GOST 13843-78 (designation АКЛП ПТ-7Е/ AKLP-PT-7E)</p> <p>Certified Inspection Report conforms to EN 10204 Type 3.1</p>				