

## Class 220 Polyester Film-Insulated Round Aluminum Magnet Wire

## Table1 Specifications

Insulation materials	Polyester Film-Insulated;
	Polyester (Imide) Film-Insulated;
	Polyester (Amide) Film-Insulated
Dimensions	Single 14-24 AWG in accordance
	with 0.551mm-1.692mm
	Heavy 4-24 AWG in accordance
	with 0.557mm-5.329mm
Insulation thickness	Single and Heavy
Thermal Class	220
Certificate	MW 74-A



## Table 2 Properties

Adherence and flexibility	No cracks visible in the film coating
Elongation	Not less than the value in 12-15
Heat shock	No cracks visible in the film coating after conditioning at 240°C
Dielectric breakdown	4-7.5 AWG: not less than the value in 3500v-3700v
	8-24 AWG: not less than the value in 4870v-7000v
Continuity	14-24 AWG: max number of discontinuities in accordance with Single
	1000 and Heavy 1500



## 郑州蓝普实业有限公司

Zhengzhou LP Industry CO., LTD.

Phone: 0086-19337889070

Web: https://lpwindingwire.com

Email: office@cnlpzz.com

Add: NO. 86 Jingsan Road, Jinshui District, Zhengzhou, China