

IRON AND STEEL
PRODUCTS

Zinc Electrodeposited Wire

- **Product description:**

Zinc electrodeposited wires produced electrically in ambient temperature without need to molten zinc. Some spectacular characteristics of Zanjan wire industry zinc electrodeposited wires are as follows.

1. Different steel wires grades of coating in wide range of diameter (0.4-2.5mm)
2. Production of zinc electrodeposited wires with low coating thickness with decorative purposes and high coating thickness with long time corrosion resistance purposes.
3. Adequate corrosion resistance for special application in comparison to hot dipped galvanized wires.

Very glossy and shiny appearance in relation to similar marker productions.

Continuous and easy feeding of wire packages (25 kg in weight) because of their innovative and individual packaging technology.

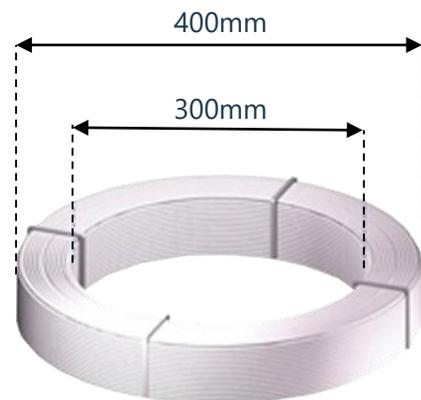
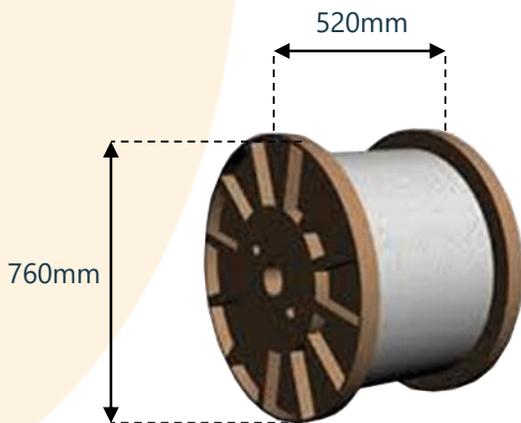


- **Technical Specification:**

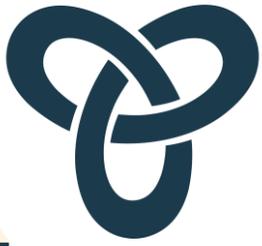
Technical specification	Different Grades of Steel Wire		
	Low Carbon (soft)	Low Carbon (Hard)	High Carbon
diameter (mm)	0.40-2.5	0.40-2.5	0.9-1.50
Tensile strength (MPa)	350-500	600-800	1200-1500
Elongation (%)	Min. 10	Min. 5	Min. 5
Coating weight (g/m ²)*	8-20	8-20	8-20

- **It is possible to produce other quantities of coating on customer's order**

- **Packaging:**







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