



Hebei Yezhen Wire Mesh Products Co.,Ltd

Address: Anping county, Hebei Province, China

E-mail: alan@wiremeshyz.com Tel: +86 18132114364

Iron Wire

We offer iron wire: black iron wire, galvanized iron wire and annealed wire, PVC Coated Wire.

PVC coated Wire:

Vinyl coated tension wire is used in residential, commercial and industrial fence applications both for private and public specified work.

Most often this wire is manufactured in a 12.5 gauge core or a 11 gauge core with finish sizes of 9 gauge and 8 gauge respectively. This wire is manufactured in extruded product only and most commonly in black but green and brown colors are also available.

Product Name	PVC Coated Wire
Material	Low carbon steel wire, galvanized iron wire
Standard	ISO9001:2008
Color	Green, black, blue, orange, all RAL series
Wire diameter	0.8mm/1.2mm-3.5mm/4.0mm
Thickness of PVC coating	0.3-1.2mm
Tensile Strength	350N/mm ² -900N/mm ²
Elongation	8%-15%
Coil Weight	0.5Kgs-800Kgs
Packing: 1. lined with P.V.C strips and wrapped with PVC or hessian cloth/woven bag 2. small coils of 50m, 100m, 150m, 200m, and so on 3. In spider packing then carton box	

Black iron(annealed) wire:

We supply annealed wire and black iron wire in different wire diameters.

Applications: Black iron wire and annealed wire are used mostly in the form of cutting wire or binding wire.

Black Iron Wire	
Specification	0.5mm-6.0mm
Tensile strength	30kg-70kg/mm ²
Elongation rate	10%-25%
Weight/coil	0.1kg-800kg/coil
Packing	Plastic inside and hessian woven outside, plastic inside and nylon woven outside



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- 1) Black Iron Wire is supplied in reel, coil or cut into certain sizes or in U shape.
- 2) Black Iron Wire can be galvanized into galvanized iron wire or annealed into annealed iron wire.

Galvanized iron wire:

Materials: high-quality low-carbon steel wire.

Tensile Strength: 310-780N/MM²

Zinc Coating: 20-380g/m²

Wire diameter: 0.5mm-6.0mm or according to customers' requirements

Sizes available for hot-dip galvanized wire: 8#-36# (3.8mm to 0.19mm).

Tie Wire:

double loop tie wire

Usage: Mainly used in communication equipment, medical equipment and weaving nets, brushes, cables, filters, high pressure pipe, construction, handicrafts and other industries as packing or construction material.

1. Material: Black annealed wire, copper wire, galvanized iron wire or PVC coated wire.
2. Wire diameter: BWG8-BWG38
3. Length: 70mm-700mm
4. Tensile strength: 350-580Mpa
5. Elongation rate: 25%-35%
6. Zinc coating: 20-220g/mm²

Straight Cut Wire

Straight cut wire is a kind of tie wire made with iron wire cutting to certain sizes after being straightened. Straight cut wire widely used in binding up construction materials or other items.

Wire materials: bright iron wire, Black Annealed Wire, electric galvanized wire, Stainless Steel Wire, PVC coated iron wire or painted iron wire.

Length of Cut Wire: 120mm-6000mm

Diameter of Cut Wire: 0.6mm-8.0mm