



RK WIRE PRODUCTS LTD.

Manufacturers of High Quality Wire Products

QUALITY

INNOVATION

DURABILITY

www.rkwire.com



About us...

Founded in the year 1983 RK Wire Products Limited began with a simple mission to deliver top – notch wire solutions that meet the evolving needs of our customers. Today we're proud to have grown into a trusted partner for businesses and organizations across in the wires industry with 5 decades of experience.

Our state-of-the-art facilities are located in Hooghly, West Bengal and are well-equipped to manufacture material as per International standards. Our products are BIS Certified and conform to ASTM, BS, DIN and JIS specifications. We also customize our products as per client's requirements. Our client base is Pan India and is growing internationally also. We strive for customer satisfaction through on time delivery of quality products.

OUR MISSION

To be the trusted partner for high quality Steel Wires & Wire Products providing reliable, efficient and cost – effective solutions that meet the evolving needs of our customers.

OUR VISION

To be the leading provider of Steel Wires & Wire Products recognized for our commitment to quality, innovation customer satisfaction, and empowering communities to thrive in the digital age.

ACCREDITATIONS

ISSUER	SCOPE	COVERAGE
Bureau of Indian Standards	IS : 280 : 2006	Galvanised Mild Steel Wire for General Engineering Purpose
Bureau of Indian Standards	IS : 2141 : 2000	Hot Dip Galvanised Stay Strand
Bureau of Indian Standards	IS : 12776 : 2002	GI Earth Wire
Bureau of Indian Standards	IS 6003 : 2010	Indented Wire for - Prestressed Concrete electric poles & pipes Size 2.50 mm to 4.00 mm
Bureau of Indian Standards	IS : 398 : Part 2 : 1998	Steel Wire for the core of Galvanised Steel - Reinforced Aluminum Conductors for Overhead Transmission Size 1.57 mm to 4.09 mm
IRCLASS Systems and Solution Private Limited	ISO 9001 : 2015	Quality Management System for Office and Works

GALVANISED STEEL WIRE

Used in a host of applications which includes Weldmesh for Poultry Farms, Gabions for Soil Protection, Chain Link, Barbed Wire, Stay Wire & Earth Wire in the Power Industry etc.



Range	Finish	Tensile	Packing
1.40 mm to 6.00 mm	Hot Dipped Galvanised upto 350 gm / m ²	300 - 900 N / mm ²	Coil size of 50 - 500 kgs

GALVANISED STEEL STRANDED WIRE



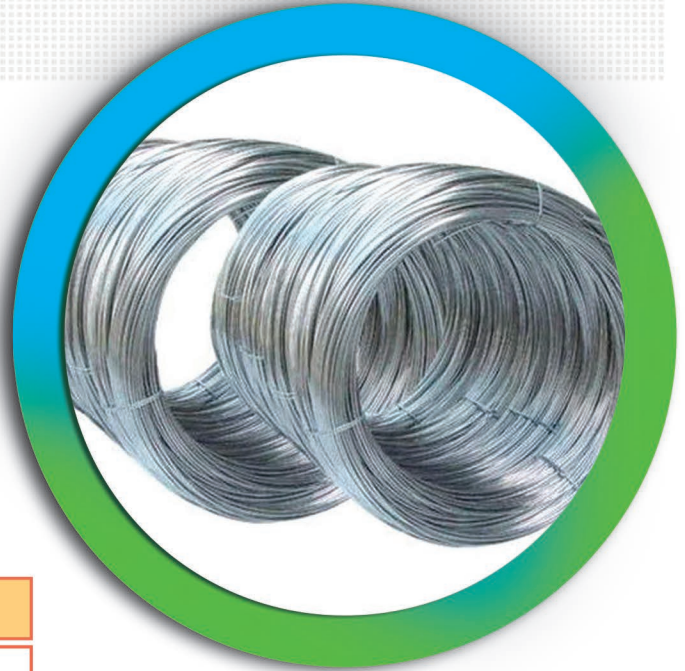
Application: As over head ground wires or Earth Wire for Electric Power Transmission Lines, as Guy Wires and Stay Wires.

Range	Finish	Tensile	Packing
7 / 4 mm to 7 / 1.60 mm	Hot Dipped Galvanised upto 350 gm / m ²	350 - 1500 N / mm ² 450-1300 N / mm ²	Coil size of 50 -100 kgs & wooden drum upto 1000 kgs

HIGH CARBON STEEL WIRE

Used for general engineering purposes.

Application: Umbrella Rib Wire, Card & Gill Pin Wire etc.



Range	Finish	Tensile	Packing
1.40 mm to 6.00 mm	Black	Upto 1700 N / mm ²	Coil size upto - 500 kgs

PRE-STRESSED CONCRETE WIRE (INDENTED / STRANDED)

It has its primary application in reinforced concrete electric poles, Prestressed Concrete Pipes for precast segment & Railway Sleepers.

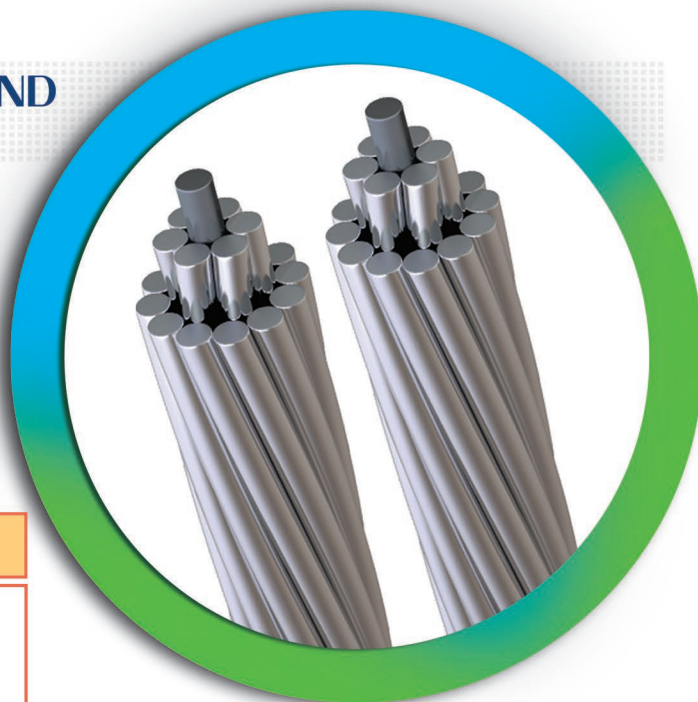


Range	Finish	Tensile	Packing
2.50 mm to 4.00 mm IS-6003	Indented	Upto 2010 N / mm ²	Coil size upto 500 kgs
3ply x 3mm IS - 6006	Stranded	B/L (Min) 38.25 Kn	upto 500 kgs

GALVANISED STEEL CORE WIRE & STRAND FOR ACSR

High Tensile Galvanised Steel Wire or ACSR Core Wire may be supplied in Single Wire and upto Nineteen Strands, as per IS-398 (Part-2) 1996.

Range	Finish	Tensile B/L	Packing
1.57 mm to 4.77 mm	Hot Dipped Galvanised upto 350 gm / m ²	700 - 1800 N / mm ²	Coil size upto 500 kgs
7/1.57 mm to 7/4.09 mm	Stranded (upto 19)	2.34 Kn to 16.4 Kn(B/L)	Coil size upto 200 kgs & Wooden Drum as per customer requirements



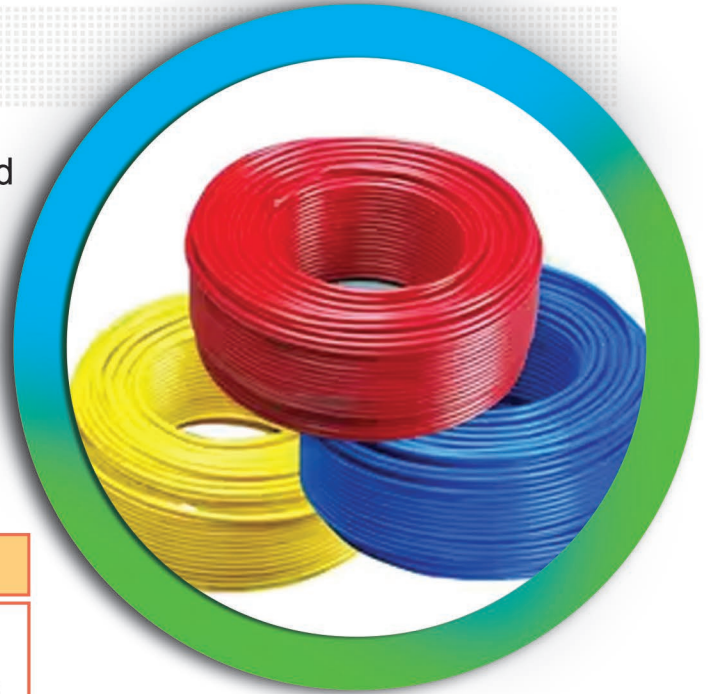
BARBED WIRE



Galvanised Barbed Wires are primarily used as security barriers. Wires are available in various constructions as per customer's designs. Most commonly used sizes are 2 strand, 2.50mm and 2.00mm.

PVC COATED GI WIRE

PVC Coated Galvanised / Black Wire mainly used for Garden & Poultry farm fencing purposes.



Range	Finish	Tensile	Packing
1.60 mm to 5.00 mm Finish	GI Wire, Coated with PVC by Extrusion	As per customer requirement	Coil size of 25 - 100 kgs

CHAINLINK & WELDMESH



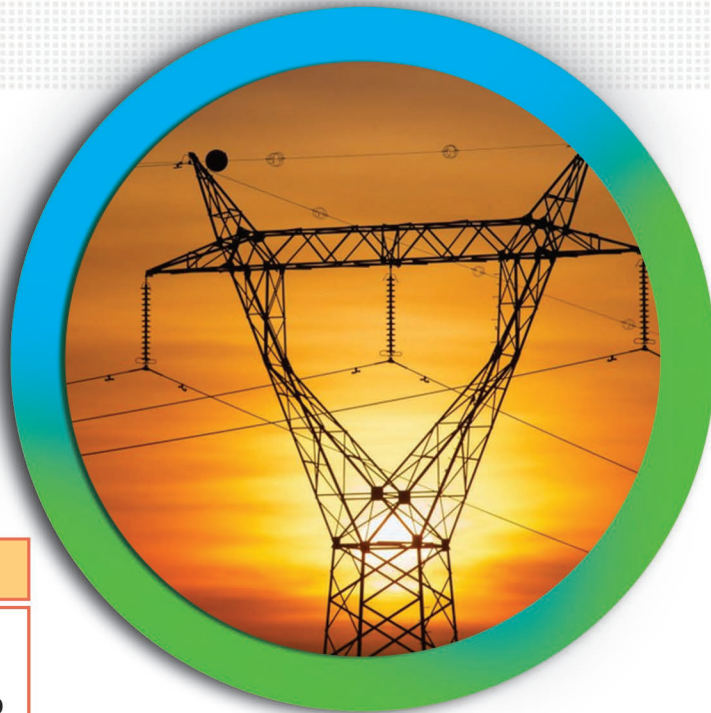
Galvanised Chainlinks & Weldmesh are used in decorative garden fencing, poultry farms & agricultural land barricading.

Range	Grades	Tensile	Packing
1m to 3m wide & upto 50m long	G.I Wire in size from 0.70 mm to 5.00 mm	As per customer requirement	In Rolls

GS EARTH WIRE

Made from high carbon steel wire.

Application: As Earthing of overhead Electric Power Transmission line

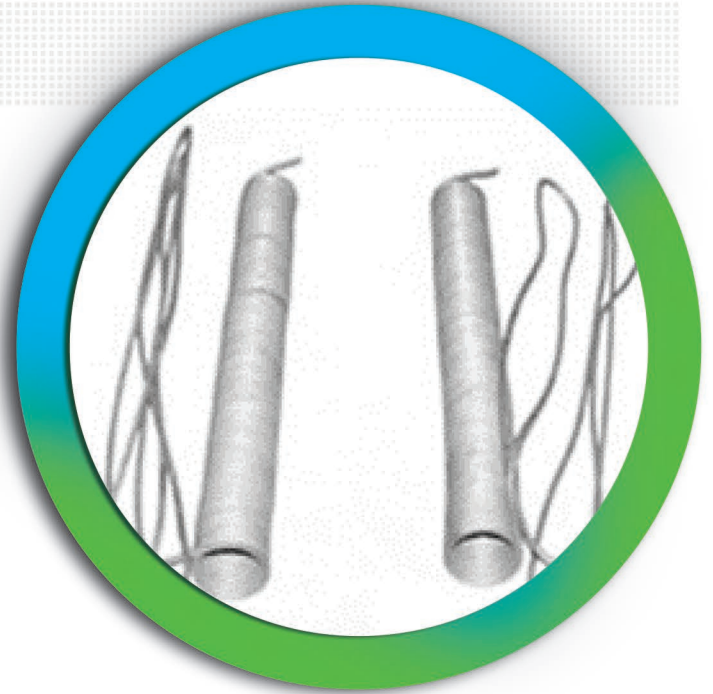


Range	Finish	Tensile	Packing
7 / 3.15 mm to 7 / 4.5 mm	Hot Dip Galvanised upto 350 gm / m ²	931 N / mm ² to 1260 N / mm ²	Wooden Drum up to 2000 Kgs



COIL EARTHING

Galvanised wire is made into a spiral to form Earthing Coil. It is put inside earthing pit in an earthing system to ensure safety to electrical appliances.



PCC POLE



Primarily used in Rural Electrification, PCC or PSC Poles are used instead of Steel Poles for their long life and cost effectiveness by all Electricity Distribution Companies. We are producing 8M & 9M variants for WBSEDCL from our 2 manufacturing locations at Birbhum & Hooghly districts of West Bengal.

GOVERNMENT SECTOR CLIENTS

 OPTCL LifeLine of Odisha	 Apar Vidut Vitran Nigam Limited	 JHARKHAND BIJU VITRAN NIGAM LIMITED	 Dakshin Gujarat Vij Company Ltd	 पावरविजिड	 WBSEDCL
 ओ.एस.ई.डी.सी. लि. सरकार का उपक्रम	 जोधापुर बिजु विवरण निगम लिमिटेड सरकार का उपक्रम	 GETCO	 जोधापुर बिजु विवरण निगम लिमिटेड सरकार का उपक्रम	 उत्तराखण्ड पावर कारपोरेशन लि०	 विद्युद् ब्रहोति
 MGVCL	 जोधापुर बिजु विवरण निगम लिमिटेड सरकार का उपक्रम	 SBPCL	 JVNL	 जोधापुर बिजु विवरण निगम लिमिटेड सरकार का उपक्रम	 NB तमसा मा ज्योतिर्मय
 PGVCL Paschim Gujarat VJ Company Limited	 PGVCL Paschim Gujarat VJ Company Limited	 WBSETCL	 एनटीपीसी NATIONAL THERMAL POWER CORPN. LTD.	 भारतीय रेल • INDIAN RAILWAYS	 KSEB कामगिरी ग्रहण


PRIVATE SECTOR CLIENTS

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 LARSEN & TOUBRO	 SMS LTD	 TECHNOPOWER	 STERLING & WILSON	 AMARA RAJA Gotta be a better way	 KKRYS POWER COMPONENTS LTD.

INTERNATIONAL CLIENTS





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