

About Us

H D Wire (P) Ltd was established in the year 1988 in Indore. Our credibility & authenticity reflects very well in our products & services. We are focused in Galvanizing Wires & Black Wires and Serving Farming, Power, Infrastructure, Auto and Retail Segments. Our product range includes GI Wire, ACSR Wire, Cable Armour Wires (Round & Flat), Earth Wires, Cable Tape, Patented Black Wire as well as patented Galvanized Wire, Wires for Springs and MS Binding Wires. We are also in wire products like Barbed Wire, Chain Link Fence as well as Weld Mesh.

Our manufacturing assets are located in Indore which is in the central part of India and very well connected with roads, Rails and dry ports to the major consumption centers and also provides easy access for exports. Indore being an industrial capital for the state of Madhya Pradesh, gives access to the skilled manpower, all major amenities needed for the industrial unit like water, electricity and required infrastructure like network of roads and railways.

The plant is equipped with State of the art facilities and is managed by experienced professionals with an eye on producing the quality products as demanded by the customers. Our efficient & motivated workforce is involved in continuous evaluations and improvements to raise the bars of product quality & customer services. The plant capacity -1,20,000MT/PA.



Location

Our facilities are situated on the strategic location i.e., in the central part of country - Indore (Madhya Pradesh) giving access to all the markets in the country & excellent connectivity of the plant location by rail & road major consumption with centers in the country. Availability of ICD's at Indore is an added advantage for serving overseas market.



2

Strengthening Trust

We always strive for building better and long lasting relationship with our customers and focus on retaining the customer base rather than moving for the newer ones. Customer satisfaction has always been on the top of the charts for us because that's how you do justice to your brand. Our sincere commitment of timely delivery and supply of quality products is a true delight for our valued customers. We just do not supply best products, but make our products available to our customers at the most competitive prices.

Management Team



Mr. Dilip Dev Chairman

Shri Dilip Dev, Promoter cum Chairman is B.Com, M.A. LLB by education and possesses over four and half decades of experience in various business activities. He started with joining family business of confectionery products. In continuation he had also started metal containers manufacturing factory with fully automatic plant from capacity 50 ML to square tin of edible oil 16kg and manufacturing web offset inks for newspaper. Subsequently he was also looking after exhibition activities of the cinema halls owned by his family. Finally he set up a wire manufacturing unit at Sanwer Road Industrial Area, Indore in 1994 which has attained a turnover of 1 Crore in inaugural year of commencement of production.

Few achievements under the leadership of Chairman, Mr. Dilip Dev-

- He has received National Award (COSIDC) and SME Awards.
- He has also received 'Leadership Award' from 'World Quality Congress in the year 2019.
- The company has attained a big jump under his leadership by establishing galvanizing plant of 60 lines which is the biggest in Madhya Pradesh.
- The company was awarded "2nd rank in India SME 100 Awards, 2013" under Engineering Category which was selected in Top 100 SME from 64,000 Companies.



Mr. Dheeraj Dev Managing Director

Shri Dheeraj Dev, Managing Director is Masters in Business Administration in finance from DAVV University, Indore. He has also done his Bachelor of Engineering in Electronics from Mumbai University. He started his professional journey with the welded mesh department as a machine operator and believes that efficient and effective operations originate when working is done at the grass root level. He joined HD Wire (P) Ltd in 2001 when he was clicking a turnover of Rs. 1.05 Crores and looks after Marketing and Finance portfolio in the company. Under his aggressive marketing style the organization achieved the record breaking turnover of Rs. 512 Crores in 2021–22.

Being an inspiring leader, his team always delivers to the next level in production parameters under his unique approach to everything that is simply summarized as "What Next?".



Mr. Himanshu Dev Director

Shri Himanshu Dev, Managing Director is Masters in Business Administration (Marketing) and he joined the company in the year 2011. He has overall 20 years of experience in marketing and brand internationalization. He is looking towards production with imparting efforts of maximum production in the optimum utilization of resources. Under his leadership in the production, the company has achieved milestones in automation and technological up gradation with efficient power consumption. He has been instrumental in providing new direction to the production department and all set to fulfill the company's goal to achieve global brand in the wire industry.

Employees Group







To be an agile, active & preferred supplier in global markets. Achieve profitable growth through a customer-friendly approach.

Mission

Innovate for a better tomorrow





CERTIFICADO

CERTIFICATE

The Certification Body of TÜV SÜD Management Service GmbH certifies that

H.D. Wire Private Limited Indore - 452015. M.P.

Manufacturing of High Carbon Steel Wire

An audit was performed and has furnished proof

IATF 16949

are fulfilled. Issue date: 2023-05-31 Expiry date: 2026-05-30

Certificate Registration No : 12 111 65905 TMS IATF Certificate No.: 0476140 / IATF USI: YKPEZL

PAN Del

Head of Certification Body Munich, 2023-06-09

This is to certify that

H. D WIRE PVT. LTD.

for the following Products:

this declaration will lose its validity.

: 22EOFP06/R1

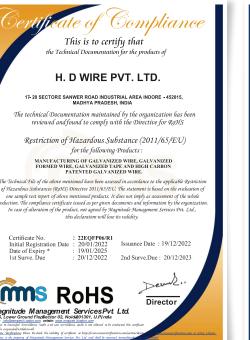
| Certificate No. | 22EQFF0WRI | Initial Registration Date | 20/01/2022 | Date of Expiry * | 19/01/2025 | Ist Surve. Due | 20/12/2022

ms RoHS

Magnitude Management ServicesPvt Ltd.

पावरग्रिड POWERCRID विनिर्माण गुणवत्ता योजना अनुमोदन वैधता विस्तार/ MQP APPROVAL VALIDITY XTENSION संदर्भ: CC/QA&I/2022/Letter/20005/362 निर्माता का नाम/ Name of H. D. Wire Pvt. Ltd. | Manufacturer | | सी.आई.एन सं./ CIN | U40109GJ2006PTC048436 MQP no.: CC/QA/SMQP/55 Rev 00 योजना सं./
 Item Name & MQP no.
 QC/QA&I/2022/Letter/E-472431/157 dtd 28.04.202
 period up to omer Inspection Points (CIP) at any stage or withdraw this MQP. Note 1: "The ministry of MSME has launched the "Financial Support to MSMEs in ZED certification scheme" for benefit of MSMFs, MSMFs are requested to avail maximum benefits under the scheme. For more details on ZED, you may always visit trus uns- (https://zed.org.in/)."
Note 2: Standard MQP is attached
Note 3: Letter regarding- Non-Induloe प्रति: सम्बंधित निरीक्षण कार्यालय

पावर ग्रिड कॉर्पोरेशन ऑफ डॉडिया लिमिटे





ACSR Wire

ACSR (Aluminum Conductor Steel Reinforced) wire consists of central steel wire strand at the center and Aluminum Wire Strand on the outer side. Steel wire gives the strength and Aluminum wires gives good conductivity. The strength given by steel core helps in increasing the distance between two towers and is particularly helpful in hilly terrain and for river crossing. Without the strength of steel core the distance between two overhead transmission line towers will reduce considerably. Combination of good strength due to steel core wire and excellent conductivity from Aluminum imparts better strength to weight ratio. ACSR conductors made from ACSR wires are used to transmit the power from the power plants to cities and various consumption centers.



Specification

Diameter	1.50 mm to 4.09 mm
Zinc Coating	ISI / Commercial
Coil Weight	As Per Required Length
Standard	IS 398 Part-2 & 5/ As per customer specification

Applications

- Used for mechanical re-inforcement in the manufacturing Aluminium conductor steel reinforced (ACSR).
- Cable & Conductor ACSR Core Wire is used in reinforcement of Aluminium conductors used in distribution and transmission of electricity.

Barbed Wire



Barbed wire is a type of steel fencing wire manufactured with sharp edges or points arranged at precise intervals along the strand(s). It is used to construct less expensive fencing and is used as top walls to protect property. It effectively provides safety from cattle and other animals at ultra-low cost. Barbed wire fencing requires only fence posts, wire and fixing devices such as staples or clips. It is simple to construct quick to erect and easy to install even by a semi-skilled person.

Specification

Diameter	12x12/13x13/12x14/14x14
Zinc Coating	60 to 275 gsm
Length	1000 ft
Coil Weight	15 to 35 kg / As per customer specification
Standard	IS 278:2009/ As per customer specification

Applications

- Agricultural Fencing Garden and Home Fencing
- Farm Pond Protection Demarcation Industrial Fencing

Binding Wire (GI & MS)

Binding Wire is used in construction industry to tie the TMT Bars and ensure that the spacing between bars is proper and they do not get displaced while concreting.

Specification

Diameter	0.80 mm to 3.00 mm
Zinc Coating	ISI / Commercial
Tensile Range	500 MPa Max
Coil Weight	As Per Required Length 5/10/15/25/30 kg
Standard	IS 280:2006 / As per customer specification



- Concrete Construction Tying Rebars at Joint
- Install Fence / Barrier





Cable Armour Wire & Strips

Cable armour wire, as name suggests is used in armouring of cables made from Copper and Aluminum. The steel wire protects the cable strands made from Copper & Aluminum which are good conductors but are soft. Steel Armour Wire protects them from damage and also acts as an earthing wire in case of any damage to the cable. The cable armour wires are round or flat with curvature. These wires are having lower resistivity and are with medium zinc coating.



Cable Armour Wire

Diameter	0.90 mm to 4.00 mm
Zinc Coating	BS / ISI / Commercial
Tensile Range	300 to 500 MPa
Coil Weight	40 to 350 kg
Standard	IS 3975:1999/ As per customer specification

Cable Armour Strips/Formed Wire

Diameter	(a). 4.00X0.80 (b). 6.10X1.40
Zinc Coating	ISI / Commercial
Tensile Range	300 to 500 MPa
Coil Weight	75 to 125 kg
Standard	IS 3975:1999 / As per customer specification

Applications

For armouring various types of power cables.

Chain Link Fence

Chain link fence is made of metal, usually of steel wire, suitably profiled & woven to form a mesh. It is durable, strong and has good elasticity to help it withstand wind, ice, snow etc.

Specification

Diameter	2.00/2.50/3.00/4.00 mm
Mesh Size	1x1/2x2/2.5x2.5/3x3/4x4/5x5 inch
Bundle Height	4/5/6/7/8/10 ft
Bundle Length	15 mtr/50 ft
Zinc Coating	60 gsm to 275 gsm

Applications

- Agricultural Fencing
 Garden and Home Fencing
- Farm Pond Protection Highway Fencing
- ■Institutional Fencing ■Renewable Energy Project Fencing ■Industrial Fencing

Galvanized Earth Wire & Strand



Earth Wires are used for grounding operation in the electrical distribution network. The main reason for its usage is 'safety. In a wiring installation, the earth wire is used to create an electrical connection to the earth that provides an alternative path to the ground for heavy currents. For low resistance, the metallic parts in the electrical equipment are grounded. If a fault occurs in an electrical system, earth wires help stop electricity that might otherwise flow through the human body as electric shock. Earth wires are made from stranded Galvanized High Carbon Steel Wires. They comprise of three to seven strands of such wires. All steel strands are smooth, uniform and free from imperfections such as die–marks, scratches and abrasion after drawing and also after stranding. The material is then suitably packed on a wooden drum as per customer's requirement.

Specification

Diameter	3.00 mm to 4.00 mm
Zinc Coating	240 to 275 gsm
Coil Weight	As Per Required Length
Standard	IS 12776:2002/ As per customer specification

Applications

Power Transmission Industry

Galvanized Steel Wire

Galvanized steel wire is used in applications which are Farming, Poultry Cages, Gabions, Chain Link Fence, Barbed Wire, Concertina Wires, Stay Wire & Earth Wire. GI Wire is also used in making Stitching Wire, Tie Wire for grass as well as yarns.

Galvanized Wires are coated with different levels of Zinc and are generally sold as commercial, light coated, medium coated and heavy coated categories. Amount of Zinc coating offered by HDWPL is as given below:

Specification

Diameter	0.80 mm to 6.00 mm
Zinc Coating	60 to 300 gsm
Tensile Range	300 to 900 MPa
Coil Weight	40 to 1500 kg
Standard	IS 280:2006 / As per customer specification



Applications

- Farming Sector Poultry Fencing Purpose
- General Engineering Sector Cable Armouring

Galvanized Cable Tape

These Tapes are widely used for Power, Telecommunication, Railway Electrification and General Engineering Industrial uses etc.

Specification

Thickness Range	0.30 mm to 0.80 mm
Width	20 mm to 50 mm
Zinc Coating	ISI / Commercial / RDSO
Tensile Range	300 to 500 MPa
Coil Weight	50 to 100 kg
Standard	IS 3975:1999 / As per customer specification



- Telecommunication Industry
- Railway Electrification
- General Engineering Industry



Galvanized Stay Wire & Strand

Stay wires are galvanized steel wire strands that are used for sustaining mechanical load. Generally, they are made up of twisting seven wires together (six wires stranded around one wire). A common use for stay wires is in the electricity industry, using the wire to stay with the power poles and tower structures.

Specification

Diameter	1.60 mm to 4.00 mm
Zinc Coating	200 to 275 gsm
Tensile Range	450 to 700 MPa
Coil Weight	As Per Required Length
Standard	IS 2141:2000/ As per customer specification



Applications

Power transmission industry

High Carbon Steel Wire

High Carbon Steel Wires are used for general engineering purpose. Applications are Umbrella Rib Wire, Hair Pin Wire, Heald Wire & Reed Wire for Textile Industry, Spoke Wire, Shutter Spring Wire, Saddle Spring Wire, Upholstery Springs, Automobile Springs, Industrial Screens, Nails, Auto Cables, Wire Ropes and Musical Instruments etc.

Facilities available at HD Wire (P) Ltd. are drawing, patenting, stress relieving and galvanizing after patenting.

Patented Black Wire

High Carbon Patented and Patented Drawn Wire is used for wire rope, rolling quality, Aluminium Cladding Wire, Spoke Wire, Heald Wire, etc.

Specification

Diameter	1.50 mm to 3.50 mm
Grades	38B, 42A, 52B, 62B, 72B, 78B, 82B
Coil Weight	As per customer specification

Applications

- Making Fine Spring Steel Wire Making Rope Wires
- Making Aluminium Cladding Wire Making Spoke Wires Making Heald Wires



Patented Galvanized Wire

Patented Galvanized Wire is used extensively for making mesh and fencing. It is made using high-grade alloyed metal that has a surface coating of rust-resistant material. Therefore, this wire is capable of standing chemical attacks, rust, and oxidization.

Specification

Diameter	1.50 mm to 3.50 mm
Grades	38B, 42A, 52B, 62B, 72B, 78B, 82B
Zinc Coating	200 to 300 gsm
Coil Weight	As per customer specification

Applications

- Manufacturing of Springs
- Manufacturing of Ropes
- Manufacturing of Conveyor Belts



Spring Steel Wire

Spring steel is a name given to a wide range of steels used in the manufacture of springs, prominently in automotive and industrial suspension applications. These steels are generally low-alloy manganese, medium-carbon steel or high-carbon steel with very high yield strength.

Specification

Diameter	0.35 mm to 7.00 mm
Grades	SL, SM, SH, DM, DH
Zinc Coating	As Per Standard
Coil Weight	As Per Standard

Applications

- Spring Manufacturing Industry Automobile Industry Furniture Industry
- Mattress Spring Industry Crimping Wire, Spoke and Cut Shot Industry

Rope Wire

Wire ropes are used dynamically for lifting and hoisting in cranes and elevators, and for transmission of mechanical power. Wire rope is also used to transmit force in mechanisms, such as a Bowden cable or the control surfaces of an airplane connected to levers and pedals in the cockpit.

Specification

Diameter	0.35 mm to 2.50 mm
Grades	1570, 1770, 1960, IS 1835:1976
Zinc Coating	As Per Standard
Coil Weight	As Per Standard

Applications

- Tower Cranes Elevator and Lift Systems
- Automotive Industry
 Mining Industry
- Fishing and Marine Industry



Music Spring Wire

ASTM A228 music wire is a carbon (non-alloy) steel formulated for primary forming into wrought products. Cited properties are appropriate for the cold worked (strain hardened) condition.

Music wire is a highly versatile type of wire, however as the name implies, it is best known for only one of its uses. It is made from high carbon steel, making it ideal for high-stress applications such as piano strings.

Specification

Diameter	0.36 mm to 4.00 mm
Zinc Coating	As Per Standard
Coil Weight	As Per Standard

Applications

Optical Fiber Cable (OFC) Industry



RQ/FQ Black & Galvanized Wire

Cold heading, cold extrusion, or cold rolling quality wire rod – This is the rod used for the production of cold heading, forging, cold extrusion, or cold rolling quality wire. The wires are used for making bolts, nuts or screws used widely in automobile parts and industrial machines.

Specification

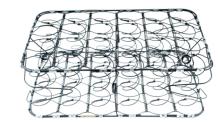
Diameter	0.90 mm to 2.80 mm
Grades	As Per Standard
Zinc Coating	As Per Standard
Coil Weight	As Per Standard

Applications

Automobile Industry

Mattress Spring Wire

Mattress Spring Wires are cold drawn wires made from unalloyed high carbon steel. These wires are used for the manufacture of cold formed helical springs, spring rings and wire forms which find application in automobile, cycle and other industrial equipments.



Specification

Diameter	1.30 mm to 4.00 mm
Grades	As Per Standard
Zinc Coating	As Per Standard
Coil Weight	As Per Standard

Applications

- Furniture Industry
- Automobile Industry
- Mattress Industry

Cut Shot Wire

The cut wire shot high carbon steel wire is produced with high carbon grade steel. viz 0.75 carbon onwards. The cut wire shot is made in various sizes and has longer service life as compared to normal steel.

Specification

Diameter	0.50 mm to 2 mm	
Grades	SM, SL	
Coil Weight	As per customer specification	

Applications

- ■Shot Blasting ■Grit Blasting ■Reinforcing
- ■Die Castings Cleaning
 ■Sand Cleaning



Sarvottam – WorldClass High Tensile Barbed Wire

Sarvottam High Tensile Barbed Wire is a new generation Barbed Wire with a combination of high corrosion resistance, high tensile strength, and much higher length per unit weight than Conventional Barbed Wire. It is perfect for use in gardens, yards, or anywhere else you need a sturdy fence. No stretching is required when installing this Barbed Wire and will save you time and money because needs fewer posts than Low Carbon Barbed Wires.

Specification

Diameter	15x16
Zinc Coating	150 gsm
Length	650 ft.
Coil Weight	11.5 kg
Standard	IS 7904:2018

Applications

- Agricultural Fencing Industrial Fencing
- ■Cattle and Livestock Fencing ■Demarcation
- Farm Pond Protection Crop Protection
- ■Home and Business Security Fencing Aid



Weld Mesh (GI & MS)

Our Weld Mesh is manufactured utilizing top-grade material and contemporary machines according to the industrial norms. Weld Mesh is a low-cost fencing solution and does not bend so easily and not be so easily cut.

Specification

Diameter	2.00 to 8.00 mm
Mesh Size	1x1 to 6x6 inch
Mesh Height	3/4/5/6/7/8 ft
Bundle Length	50 to 100 ft / As per customer specification
Bundle Weight	As per customer specification

Applications

- Onion Storage Window Grill Tunnel Summer Cooler Fencing Solutions
- Canal Lines Tree Guard Low-cost Housing Projects Pipeline Projects

Our Presence in World Market

We are the best known for our superior quality and goodwill which make our brand a recognized name all across the country. We are proudly associated with many valued MNC customers expanding the export supply of Steel Wire products to international markets including SAARC Nations and Middle East countries.

List of Countries where products are exported

Middle East











Africa





Asia









Portugal

Uganda

Europe

South America



Argentina

CSR Activities

H D Wire always believes in keeping doing little things for society, your small aid can do wonders for someone in need....

We are amongst the blessed strata of society. We thought that it was our moral responsibility to help the underprivileged people around us. HD Wire always believes in giving back to society in some or the other way. Our focus areas for CSR include education, healthcare, sustainable livelihoods, and women empowerment, among others.











Some of the key CSR activities of the company include:

- Donation to the organization that works for underprivileged
- Contribution to Animal Welfare, Environmental Sustainability, and Healthcare also.
- Donation to the Covid-19 surviving families.
- Educational support- We are connected with many private educational organizations also, who are serving free of cost to the Children of rural areas.
- Donation for the welfare of Tribal Society.

Corporate Event













Employee Engagement Activities











