



FIRST
WIRES

Salasar Alloy & Steel Industries Pvt. Ltd.

www.salasarsteels.com

About us

Salasar Alloy and Steel Industries Pvt. Ltd. is part of P.R. Malu group based in Central India. It caters to various industry segments such as Electrodes, Wire & Wire Products, Metals & Minerals, Paper, Coal & Tea. Salasar Alloy and Steel Industries Pvt. Ltd. is the wire division of the diversified P.R. Malu Group.

Salasar Alloy and Steel Industries Pvt. Ltd. is a recognized name in the manufacturing of Galvanised Wire & Wire products from Central India. We are the most modern and sophisticated wire producers in Asia. Our's is a dynamic performance & driven company. Our annual wire production capacity is 75,000 Mt. per annum which includes Galvanise, Bright, Black wire along with finished wire products like Barbed wire, Chain link fences, Weld Mesh, Wire Nails, Stitching wire, etc. The wire products are certified as per IS 280:20 06.

We believe in innovation which guarantees highest possible safety & hygienic environment at our manufacturing sites at the same time absolute customers satisfaction. As a company we believe to strive harder, smarter and soar higher.



We are thrilled to announce the launch of our new wire brand **"FIRST WIRES"**. At Salasar Alloy and Steel Industries Private Limited, we continuously strive to bring you the latest advancements and exceptional quality of wire to meet your diverse needs.

"Introducing FIRST WIRES where quality and trust comes first" Elevate your projects with the unmatched quality and reliability of First Wires, the ultimate galvanized wire, with a legacy of excellence, we stand as the first and foremost choice for a wide range of industries.

Discover the numerous domains where First Wires outshines.

1. **CONSTRUCTION** : Trust the strength and durability of FIRST WIRES to fortify your structures, ensuring safety and longevity.

2. **AGRICULTURE** : Embrace innovation in farming practices with FIRST WIRES cutting-edge solutions, designed to support and protect crops effectively.

3. **INFRASTRUCTURE** : Count on FIRST WIRES to reinforce and secure bridges, roads, and various infrastructure projects, guaranteeing stability for generations to come.

4. **MANUFACTURING** : From industrial machinery to everyday products, FIRST WIRES exceptional quality plays a pivotal role in the manufacturing process.

5. **FENCING SOLUTIONS** : Keep your properties secure with FIRST WIRES robust and long-lasting fencing solutions, offering peace of mind.

6. **ARTISTIC CREATIONS** : Unleash your creativity with the versatility of FIRST WIRES, ideal for crafting intricate art pieces and sculptures. As you embark on new ventures, let First Wires be your guiding force, setting the benchmark for performance and excellence. Choose the industry's pioneer - **FIRST WIRES - where quality and trust come first!**

Core Values



Commitment & Determination



Innovation & Continuous learning



Flexibility & Creativity



Team work

We create a "WOW" effect with our products and services. We are creative and open-minded firm dedicated to growth and learning. We strive to develop open and honest relationships with our clients as we are passionate and determined in what we do.

Galvanized Wire

Fine Galvanized Wire

MS Wire

Annealed Wire

WIRE PRODUCTS

Tie Reel Wire

Twisted Wire

Barbed Wire

Chain Link Fence

Stitching Wire

Baling Wire

Steel Wire Nails

Hangers

Tronics



Raw Material



People



Process



Infrastructure



Technology

Machine

Equipment





Quality Check



Packaging



Dispatch

Galvanized Wire

Galvanized iron wire is made of low carbon mild steel, formed by drawing, pickling and removing rust, high temperature annealing, galvanizing and cooling.

Our wire has Uniform Zinc Coating and Bright Finish. The Zinc coated galvanized wires are highly resistant to Moisture and mechanical damage.

Coil Dimensions

- 630 DBC
- 450 DBC
- 350 DBC
- 280 DBC
- 250 DBC

Bobbins

- Big & Small and very small.

Diameter	0.38 mm to 5.5 mm
Standard	ASMT, SAE & IS
Zinc Coating	15 to 366 gm/sq.mt
Tensile Strength	350 to 1300 MPA
Category	Soft & Hard Medium/Heavy coated

Fine Galvanized Wire

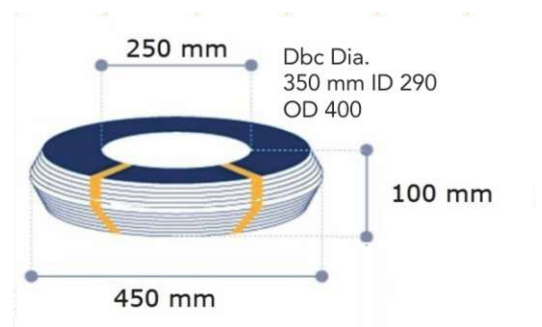
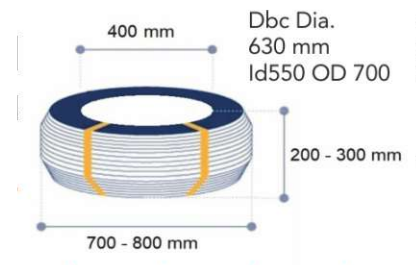
Size range	0.38 - 0.80 mm
Zinc Coating	20 - 40 gm/sq.mt
Tensile Strength	550 to 1300 MPA
Coil Weight	25 kgs – 800 kgs (Depending upon size)

Packaging

- 25-800 kg for each coil.
- Plastic film inside gunny bags / woven bags / HDPE outside.
- Spool packing wire for special application.

End Uses

- Flat Stitching Wire
- Fencing Purpose
- Poultry
- Cable Armouring
- Electric Fence, ACSR, Spring
- Mesh, Scrubber, Filters
- Handles
- Hangers
- Various Wire Baskets
- Construction
- Security
- Agriculture





MS Wire

Salasar Alloy and Steel Industry have gained recognition in providing a wide range of MS Wires. This wire is manufactured using excellent quality Raw materials and modern techniques in adherence with set guidelines. Reaping upon the technological Investment with foresight we are supplying Bulk Quantity of MS wire in various diverse specifications to fulfil the needs of our customers.

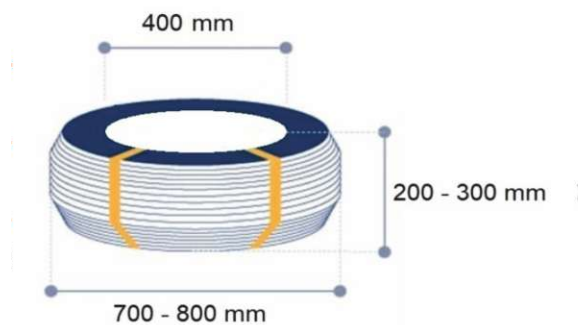
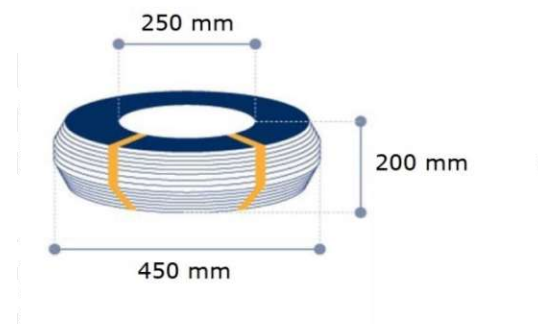
Packaging

- Plastic film inside, HDPE outside
(Any specific requirement)

End Uses

- Artificial Jewellery
- Hanger

Size range	0.38 mm to 8.00 mm
Tolerance in mm	(+/-) 0.05 mm
Grades	SAE/AISI 1006,1008,1010,1012, 1015,1018,1020 etc.
Tensile Range	550 – 1150 MPA
Coil Dimension	200 to 450 mm
Condition	Drawn and Annealed drawn
Coil Weight	As per customer requirement





Annealed Wire

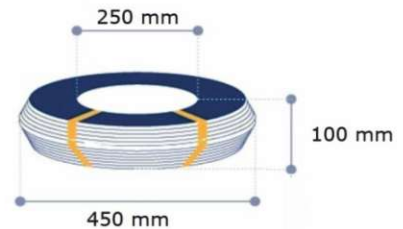
Annealed wire is a type of soft wire made from low carbon steel wire through the process of Annealing. The ductility of this type of wire is high while tensile strength is lower than that of galvanized wire. Annealing is heating treatment process that actually changes physical & chemical properties of the wire.

A. Black Annealed Wire / Mangalam Binding Wire

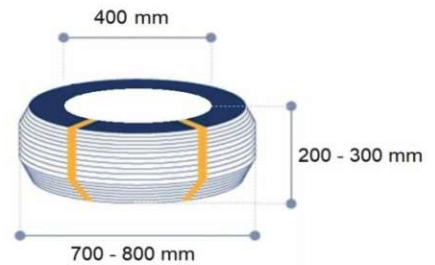
B. Bright Annealed Wire

Size range	0.30 mm to 8.00 mm
Raw Material	1006 to 1022
Tolerance in mm	(+/-) 0.05 mm
Tensile Strength	350 – 1000 MPA
Coil Weight	25 – 800 KGS
Surface of Black Annealed Wire	Smooth & Zero Carbon Surface
Surface of Bright Annealed Wire	Bright & Zero Carbon Surface

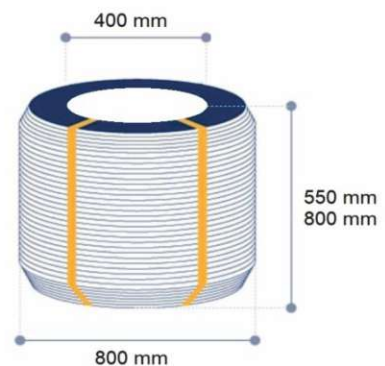
Annealed Wire 25 Kg



Annealed Wire 150 Kg



Annealed Wire 800 Kg



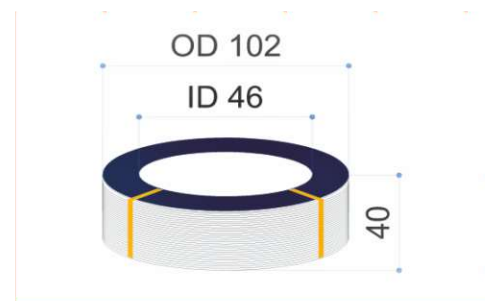


WIRE PRODUCTS

Tie Reel Wire

Tie Reel Wire is the Fine Annealed Wire, which is been produced by drawing and annealing process on non-Alloy steel wire. It is specifically used with Tie reel belt in which these 1.20 Kg coils are inserted and used in Binding of rebars and centring of structures.

Size range	0.90mm to 2.00mm
Raw Material	1006 To 1022
Tolerance in mm	(+/-) 0.05 mm
Tensile Strength	350 – 400 MPA
Coil Weight	1Kg to 3Kgs
Surface	Galvanised coated or Black Annealed.



Twisted Wire

Twisted Annealed Wire is two Annealed Wire rolled and twisted in a such a manner to make one wire which will be used directly in binding of rebars. Traditionally two binding wires are taken together & rolled. Our twisted Wire will help in saving labour and time for making wire fit to tie.

Size range	0.90mm to 2.00mm
Raw Material	1006 To 1022
Tolerance in mm	(+/-) 0.05 mm
Tensile Strength	350 – 400 MPA
Coil Weight	1KG to 3KGS
Surface	Black Annealed.





Barbed Wire

Barbed wire is most common and traditional source of wire fencing. Our range of barbed wire is manufactured using galvanized mild steel wire. We are leading and trusted Barbed wire manufacturers. Anti-corrosive in nature, non-abrasive property and resistant to wear and tear are some of the salient features of our Barbed wire Fencing.

Size range	12g x 12g, 12g x 14g, 14g x 14g
Barbed Distance	3cm - 5 cm
Barbed Length	7.5 - 15 cm
Weight	25-30 kg

GI BARBED WIRE 25 - 30 Kg



Length Per Bundle - Approx 168 Mtr/550 Feet

Chain Link Fence

Chain link fence is a traditional and versatile form of wire fencing. Salasar Alloy Chain Link is made by weaving galvanized wire forming a diamond shaped mesh. It blends well with its surroundings. Our Chain Link fence is durable and cost efficient making it viable solution. The flexible GI Wire fence makes it easier for installation on ground with uneven terrain or steep slopes.

Wire Diameter	2.50mm / 3.00mm / 4.00mm
Mesh Size	2x2 / 2.5x2.5 / 3x3 / 4x4
Mesh Height	4/5/6 Feet
Bundle Length	50 Feet



Stitching Wire

The stitching wire has all the key properties suitable to this application. It has smooth and clean surface with exceptional corrosion resistance and a consistent tensile strength.

SWG	Size In MM	Tolerance	Mts Per Kg
12 x 25	2.50 x 0.55	+/-0.02	110
13 x 25	2.20 x 0.55	+/-0.02	115
14 x 25	2.00 x 0.55	+/-0.02	120



Baling Wire

Baling wire, known as bale wire, haywire, or farm wire, is a versatile wire used in agriculture and industry. Its applications include mending fences and binding hay bales in farming. Additionally, it is utilized in non-agricultural settings, such as bundling cardboard, paper, textiles, and recyclable materials like aluminum in the recycling industry, making it indispensable across various sectors.

Wire Dia Range	1.40 mm - 2.00 mm
Tensile Strength	420-480N/mm ²
Coil Dimension	ID 480 mm, OD-750 mm Machine DBC Dia 630 mm

Packaging

- Jumbo Coil 700kg
- MS Strip with stretch film used & 4 hooks at four ends.



Steel Wire Nails

Being one of the renowned organizations, we have been able to provide our esteemed clients a qualitative range of Steel Wire Nail. Our Automatic iron wire nail making machine make very high-quality wire nail using best material which ensures high durability.

Nail Size Range	6 SWG to 14 SWG
Length of Nails	1 to 4 Inches



Hanger

Steel hangers are strong and reliable accessories for organizing closets. With their sturdiness, they effectively support and protect clothing, preventing wrinkles and maintaining garment shape. These versatile hangers are widely used in homes and retail stores for efficient and long-lasting clothing storage solutions.

Wire Diameter	15 Guage
Height	200 mm
Length	400 mm







Contact Information

Head Office

+91 9561444111
0712-2731281, 2731289
office@salasarsteels.com

Sales Export

+91 8530558111
exports@salasarsteels.com

Sales Domestic

+91 8805029120
sales@salasarsteels.com

Head Office

4th Floor,
Heera Plaza,
Near Telephone Exchange,
Central Avenue,
Nagpur - 440008
India

Corporate Office

1249,
Neelkamal,
Central Avenue,
Nagpur - 440002
India

Nagpur Works

E9,
MIDC industrial Area,
Butibori,
Nagpur - 441108
India