



A Trusted Company For Fencing

ACCURATE INFRANET

*Accurate Infranet Is The Leading Manufacturing Company For
Producing All Type Of Wire Mesh*

ABOUT OUR COMPANY

- **Accurate Infranet** is the Leading manufacturing company producing All type of Wire Meshes le Welded Wire mesh Chain Link Mesh Barbed Wire and Engineering Works.
- We started our journey in 2019 in a humble way, today with factory area with more than 10000 sq.ft. We have grown into a huge conglomerate
- Accurate Infranet Boasts of its superior technical knowhow and state of art manufacturing facilities.
- In this changing Global Scenario and touching domestic market, quality with competitive pricing is the order of the day.

Our Vision, Mottom, Goal & Attempt.

- Due to the rich technical base team & advanced processing equipment, the company has been taking the leading place in Wire Mesh Market & Engineering Works? eld in India
- In the Global Scenario Accurate Infranet has a new feature to develop the changes of world economy & opportunity to achieve the goals. Our Motto is delivering a world class quality product in sched uled time with highest dignity and regard.
- We constantly aspire to reach higher echo lens in demonstrably ethicalstandards, respecting our echo friendly responsibility and proviing safe and conductive working place for our employees.
- Our goal is to become the supplier of choice by delivering high quality products and services as well as creating superior value propositions for our customers.
- Our Attempt is in developing a state of art solutions in Technology, Processing and end products in using NEO age and innovative approach

Application Area



Agriculture



Manufacturing Unit



Construction



Schools & Colleges



Villas & Residential



Landscape



Warehouse

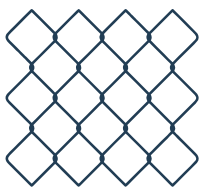


Pre-engineered Building (PEB)

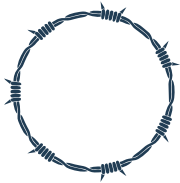
OUR QUALITY PRODUCTS RAGE



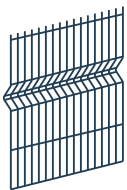
Welded Wire Mesh



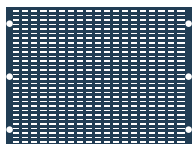
Chainlink Mesh



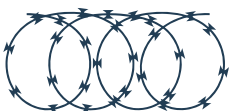
Barbed Wire



V Shape Welded Fence System



Anti Climb Fence or Anti Cut Fence



Razor Wire or Concertina Coil

ROOF INSULATION WIRE MESH



- Made of selected quality iron wires through high precision processing
- Flat, sturdy and strength
- Attached to the roof framing as durable & long lasting support for roofing underlay and insulation
- Suitable for protection of structure, safety segregation, keeping of poultry and livestock, decoration and many more
- Widely used in residential, commercial & industrial buildings

Benefits

- Commonly used as support for roof insulation & underlay
- Provides good corrosion resistant
- Fine quality mesh that provides reliability, sturdiness, durability, and cost-effectiveness

Application

- Suitable for both timber and steel structures.
- Used over trusses or as a safety net over top plate
- Easy to work with - Contourseasily around hips and valleys.
- Unique shape and small mesh size helps prevent tools falling.
- As a support for bulk insulation. (Aluminium Foil, Glasswool & Etc)
- Suitable to use for all residential, commercial & industrial buildings.



Available Size

Mesh Opening	Roll Size	Wire Diameter
25 mm X 25 mm	15 MTR	1.60 mm
25 mm X 25 mm	15 MTR	2.0 mm
50 mm X 50 mm	30 MTR	1.60 mm
50 mm X 50 mm	30 MTR	2.0 mm
75 mm X 75 mm	50 MTR	1.60 mm
75 mm X 75 mm	50 MTR	2.0 mm
100 mm X 100 mm	60 MTR	1.60 mm
100 mm X 100 mm	60 MTR	2.0 mm

WELD MESH



- Welded wire mesh are made of high quality iron wire through automatic process and sophisticated welding technique. Laid horizontally and vertically. The finished products is level and flat with sturdy structure Welded wire mesh is used in industry and agriculture building, transportation and mining for all such purposes as poultry houses, Pre-engineered building, egg baskets, runway enclosures, draining rack, fruit drying screen, fence.

Features

Visibility :

Great for pets and children, it also does not obscure the view beyond the fence.

Low Cost :

Relatively inexpensive, one of the advantages over other fencing options.

Versatility :

A variety of specification and additions to meet any installation need, applicable to any place when safety is needed, could work as temporary fencing.

Security :

Optimal security barrier, many intruders may be deterred by the Weld Mesh link, various heights and barbed selvage are offered to meet any specific needs.

Durability :

Durable materials with utmost quality, two finishes (galvanized and vinyl coated) ensure to survive almost any harsh environment.

Easy to Repair :

Damaged part can be easily replaced.

Sizes & Specification

- Available in 1.60 mm to 3.00 mm of Gi Wire 40 to 270 GSM ZINC COATING.
- Made from prime QUALITY HOT DIP GALVANIZED WIRE as per IS Specifications

Wire Thickness	Aperture (pitch)	Width	Length
1.60 mm	25mm to 100mm	Upto 2.5 mtrs.	Upto 30 mtrs.
2.00 mm	25mm to 100mm	Upto 2.5 mtrs.	Upto 30 mtrs.
2.50 mm	25mm to 100mm	Upto 2.5 mtrs.	Upto 30 mtrs.
3.00 mm	25mm to 100mm	Upto 2.5 mtrs.	Upto 30 mtrs.

We manufacture & supply according to CUSTOMER NEEDS & SPECIFICATIONS Also, available in MS Wire

CHAIN LINK MESH



- Chain Link Fence fabric is a fencing material made of steel wire helically wound and inter woven in such a manner as to provide a continuous mesh without knots or ties except in the form of knuckling or twisting the ends of the wires to form the selvage of the fabric.
- It is the latest in fencing material and is most economical concept in modern fencing. It lasts a lifetime and can be easily installed and reinstalled by securely affixing it to reinforced cement poles, angle iron poles, pipe poles or wooden poles.



Chainlink fences can be easily erected on any ups and downs and uneven ground.



Available coatings :

- GI - Normal environment
- PVC - for coastal areas



Chainlink fabric is packed in compacted rolls, which makes it easy to transport



Available in 3 types depending on the security requirements :

Knuckled-Knuckled, Twisted-Twisted and Knuckled Twisted

Sizes & Specification

- Available in 1.60 mm to 4.00 mm of Gi Wire 40 to 270 GSM ZINC COATING.
- Made from prime QUALITY HOT DIP GALVANIZED WIRE as per IS Specifications

Wire Thickness	Aperture (pitch)	Width	Length
1.60 mm	25mm to 34mm	Upto 2 mtrs.	Upto 15 mtrs.
2.00 mm	38mm to 50mm	Upto 2 mtrs.	Upto 15 mtrs.
2.50 mm	50mm to 100mm	Upto 4 mtrs.	Upto 15 mtrs.
3.00 mm	50mm to 100mm	Upto 4 mtrs.	Upto 15 mtrs.
4.00 mm	50mm to 100mm	Upto 4 mtrs.	Upto 15 mtrs.

We manufacture & supply according to CUSTOMER NEEDS & SPECIFICATIONS Also, available in MS Wire

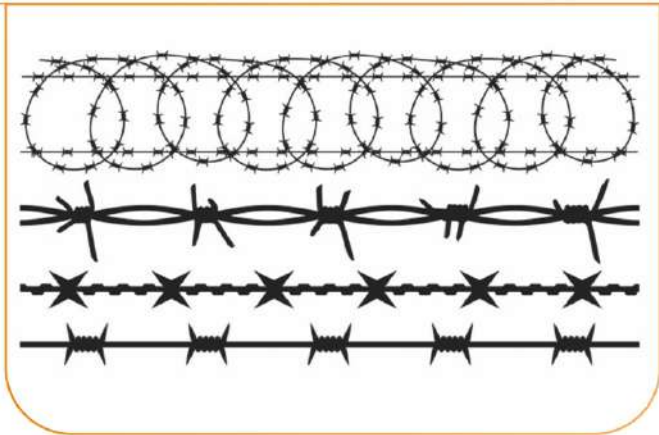
BARBED WIRE



- Barbed wire, also known as barb wire (and frequently in dialect form spelled bob or bobbed), is a type of fencing wire constructed with sharp edges or points arranged at intervals along the strand(s). It is used to construct inexpensive fences and is used atop walls surrounding secured property. It is also a major feature of the fortifications in trench warfare (as a wire obstacle).

Features

- Use of high quality metal
- Dimensionally accurate
- Anti abrasive
- Non corrosive
- Resistant to weather conditions



Sizes & Specification

- Available in 2.00 mm to 2.00 mm of Gi Wire 40 to 270 GSM ZINC COATING.
- Made from prime QUALITY HOT DIP GALVANIZED WIRE as per IS Specifications

	Size in MM	Length per KG	Bard Distance	Bard length
	2.50MM X 2.50MM	6 Mtrs.		
12G X 14G	2.50MM X 2.0MM	8 Mtrs.	75MM / 100MM / 125MM (3" / 4" / 5") as per IS	40MM - 50MM (1.5" - 2") as per IS
14G X 14G	2.0MM X 2.0MM	11 Mtrs.		

CONCERTINA COIL

- Concertina coil is a type of razor wire which is formed in large coil which can be expanded like a concertina. In the past time, it is widely used in wars as barrier for protection and defense. Later concertina razor wire can be found in agriculture, industry, road protection and other fields. Concertina razor wire materials have galvanized sheet, stainless steel sheet, low carbon sheet and hot dipped galvanized wire, stainless steel wire and others.

FEATURES OF CONCERTINA COIL FENCING

- Concertina Coil spirally coiled and clipped to form a Helical Diamond pattern
- Dimensions ranging from 300m.m up to 1200m.m Diameter
- Concertina Coil can be stretched to 6-12mtrs (customization available)
- Low price maintenance
- Easy to move and install .
- Anti-abrasive and anti-corrosive
- Long lasting shelf life

Specification

- Central Core Wire - Made from High Tensile Spring Steel - High Carbon Wire conforming to IS 4454/ Part -1 /Grade -SM duly Hot dipped galvanized with diameter starting from 2.50 mm , UTS 1670 N/mm², Heavy zinc coating with minimum 230 gms per sqm.

- Razor Punched Tape - Galvanized steel strip As per I.S 513 / D.D Grade/ 2004

- Concertina Clips: Special Heavy Duty "J" Clips used for making Concertina Coils which is made from Steel Fe 410 . We also make J clips made of SS-304 Grade as well as Aluminium Grade .

ANTI CLIMB FENCE ANTI CUT FENCE

When a farm, factory or any other facility needs an impenetrable fence, the anti-climb weld mesh is the best solution. The mesh is created by unique weld which is visually appealing and provides exceptional security. The anti-climb feature comes with a very small mesh opening or aperture, which makes it difficult for fingers, toes or any kind of tools to get a grip. Yet, the fence is almost a see through because of its finely crafted structure which enhances the security appeal and makes it CCTV friendly.



Features



ANTI-CUT



ANTI-HACKSAW



ANTI-CLIMB

Available SKU Heights

955 mm

1055 mm

Specification for Fence Panels

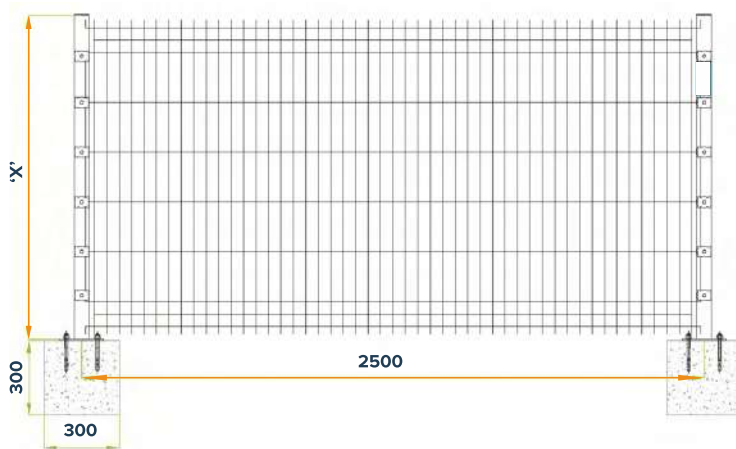
Usage/Application	High Security fencing
Mesh size	12. 7x76.2mm
Wire diameter	4.0mm
Minimum powder coated	80 micron as per IS 13871
Width	2667mm

V SHAPE WELDED FENCE SYSTEM

Designed to offer maximum protection, Knotted Fence is reinforced with special strength to ward off bad weather and animal attacks. This high tensile galvanised wire has fixed impact resistance and flexible knots that require fewer poles. They are thus easier to install and need lower maintenance. Knotted Fence is the preferred choice for farming and industrial applications lower maintenance. Knotted Fence is the preferred choice for farming and industrial applications



Features



	Mini	Reg	Maxi
'X'	915 mm	1500 mm	2000 mm

Specification for Fence Panels

Weave Type	Square
Material Grade	Galvanized
Usage/Application	Agricultural
Material	Galvanized
Hole Size	50 x 200 mm
Surface Treatment	Powder coating

KNOTTED FENCE



Designed to offer maximum protection, Knotted Fence is reinforced with special strength to ward off bad weather and animal attacks. This high tensile galvanised wire has fixed impact resistance and flexible knots that require fewer poles. They are thus easier to install and need lower maintenance. Knotted Fence is the preferred choice for farming and industrial applications lower maintenance. Knotted Fence is the preferred choice for farming and industrial applications

Features



Fixed Knot

Fixed cross lock knot made of high tensile wire which provides superior strength and toughness



Tension Crimp

Tension crimps absorb shock & provides strength against impact and dent



Line Wire

Line wire holds the structure & hence does not sag with time



Variable Spacing

Smaller gaps at the bottom doesn't allow smaller animals to enter while bigger gaps at the top reduces wire consumption

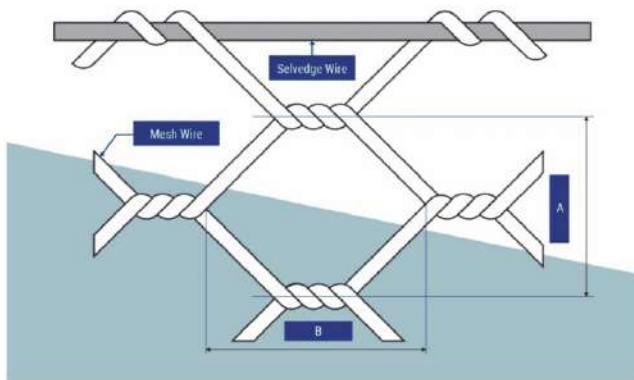
SKUs AVAILABLE

11/3/6	<p>Horizontal wire (nos.)</p> <p>11</p>	<p>Horizontal wire (nos./gap in inch)</p> <p>6 wires 4" 4 wires 3" 1 wire 0"</p>	<p>Height (in feet)</p> <p>3</p>	<p>Vertical wire gap (in inches)</p> <p>6</p>
13/4/6	<p>Horizontal wire (nos.)</p> <p>13</p>	<p>Horizontal wire (nos./gap in inch)</p> <p>2 wires 6" 6 wires 4" 4 wires 3" 1 wire 0"</p>	<p>Height (in feet)</p> <p>4</p>	<p>Vertical wire gap (in inches)</p> <p>6</p>
15/5/6	<p>Horizontal wire (nos.)</p> <p>15</p>	<p>Horizontal wire (nos./gap in inch)</p> <p>4 wires 6" 6 wires 4" 4 wires 3" 1 wire 0"</p>	<p>Height (in feet)</p> <p>5</p>	<p>Vertical wire gap (in inches)</p> <p>6</p>
17/6/6	<p>Horizontal wire (nos.)</p> <p>17</p>	<p>Horizontal wire (nos./gap in inch)</p> <p>6 wires 6" 6 wires 4" 4 wires 3" 1 wire 0"</p>	<p>Height (in feet)</p> <p>6</p>	<p>Vertical wire gap (in inches)</p> <p>6</p>

WOVEN GABIONS



- Gabion is a double twisted wire mesh container of variable size, uniformly partitioned into internal cells, interconnected with other similar units and filled with stones at the project site to form flexible, monolithic structures such as retaining walls, sea walls, channel linings, revetments for erosion control projects.



Gabions Are Available In Two Types Of Coating :

- 1 ZINC COATED
- 2 ZINC + PVC COATED

Advantages of Gabion Box

- Higher resistance to natural forces due to better tensile strength
- Gabion boxes are very cost-effective and easy to handle.
- They are highly flexible
- Permeability to water (Good Drainage)
- Easily blends with the surroundings



Sustainable



Low Maintenance



Modular

Wire Thickness	2.70mm to 3.00mm
Selvedge wire Thickness	3.40mm to 4.00mm
Lacing wire Thickness	2.20mm to 2.40mm
Zinc coating Thickness	Min. 275 GSM
MESH SIZE	60mm to 80mm / 80mm to 100mm / 100mm to 120mm
Box size	Customized as per project requirements
PVC coating thk. for Zn+PVC coated boxes	0.50mm, (1.0 mm on core wire)

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

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, Tle 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



Binding Wire (GI)

- **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

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

Applications

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

ELECTRIC FENCE

- Electric fence is a powerful intruder detection solution powered by electricity which is installed on the physical fence wall top or can be used as a free standing security system. As soon as an intruder tries to climb or cut the physical fence or wire, a safe, short, sharp & a very unpleasant shock is felt by the intruder, resulting in a very effective deterrent and perimeter protection system. We are an exclusive distributor & partner of JVA Security

Features



Non Lethal but Powerful Shock Electric

Fence gives a strong but safe shock which creates a psychological barrier in the minds of the intruders. It adheres to IEC600335:2:76 standard.



Solar Ready

Can be operated using solar power thus making it more economical & sustainable.



Alarm Generation

Range of local and remote audio visual alarms along with SMS/EMAIL notification



Software Integration

Can be linked with Third party Video Management Systems to integrate with cameras, and security management systems



Low Power Consumption & Maintenance

To run an electric fence. It requires very less power for consumption upto 50W supply.

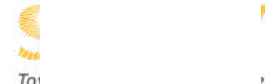


Psychological Barrier

One touch and the shock registers permanently in the mind of the intruder. Human beings are more afraid of shock than spikes.



MAJOR CLIENTS...



And Many More Clients...

Accurate Infranet™

Is The Leading Manufacturing Company For Producing All Type Of Wire Mesh.

Why Choose Us



Genuine Products

Sourced from trusted manufacturers.



Wide Product Range

One-stop solution for industrial needs.



Competitive Pricing

Best value for money.



Expert Guidance

Professional support for product selection.



Timely Delivery

Fast and efficient order fulfillment.



Customer Satisfaction

Focused on quality service and long-term partnerships.



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