

SRK  
Metal

Wire Mesh Solutions  
Since 2015

## WIRES

1. Stainless Steel
2. Galvanized Iron
3. PVC Coated
4. Mild Steel

MATERIAL	SIZE
PVC Coated	1.6mm
PVC Coated	2mm
PVC Coated	2.5mm
PVC Coated	3.2mm
PVC Coated	4.0mm
PVC Coated	4.5mm
PVC Coated	4.75mm
SS304	1mm
SS304	1.2mm
SS304	1.6mm
SS304	2mm



SRK Metals Wire, renowned for its versatility in multiple industries. Mainly utilized in Construction, it excels as Binding Reinforcement bars, ensuring robust structures. With expertise in fencing and landscaping, it serves as the perfect Line wire for secure enclosures and picturesque landscapes. SRK's accomplished partners possess extensive knowledge and skills in the art of Thermal Annealing Processing, guaranteeing wire of the highest quality.

Our Binding Wire or Annealed Wire is well known for its excellent Performance, Material Quality & Durability. Our Binding Wire matches with the high International Standards like BS & ASI and make sure to out perform in all Industries. We can do the packaging as per the client's requirement and can ship in bulk quantity.



## WIRES

- Galvanized Iron
- Hot Dipped Wire

### Electro-Galvanized Wires (G.I. Wires)

MATERIAL	SIZE
Diameter	0.9 MM to 4.5 MM
Standards	IS:280-2006 ; IS :398 /and Strictly as per Customer requirements
Zinc Coating	5 to 40 Gsm/SqMtr
Coil Weight	25 to 500 kg (depending upon size)
Applications	Barbed Wires, Fencing Wire, Wire Mesh, Welded Wire mesh etc.

### Hot Dip Galvanized Wire

MATERIAL	SIZE
Diameter	0.30 MM to 5.60 MM
Standards	IS:280-2006 ; IS :398 /and Strictly as per Customer requirements
Zinc Coating	20 to 300 Gsm/SqMtr
Coil Weight	25 to 500 kg (depending upon size)
Application	Poultry Mesh, Chain Link Fencing, Barbed Wires, Galvanized Fencing Wire, Baskets, Stranded Ropes, Stay Wires, Bailing Wires, Gabbian Mesh Wires etc.

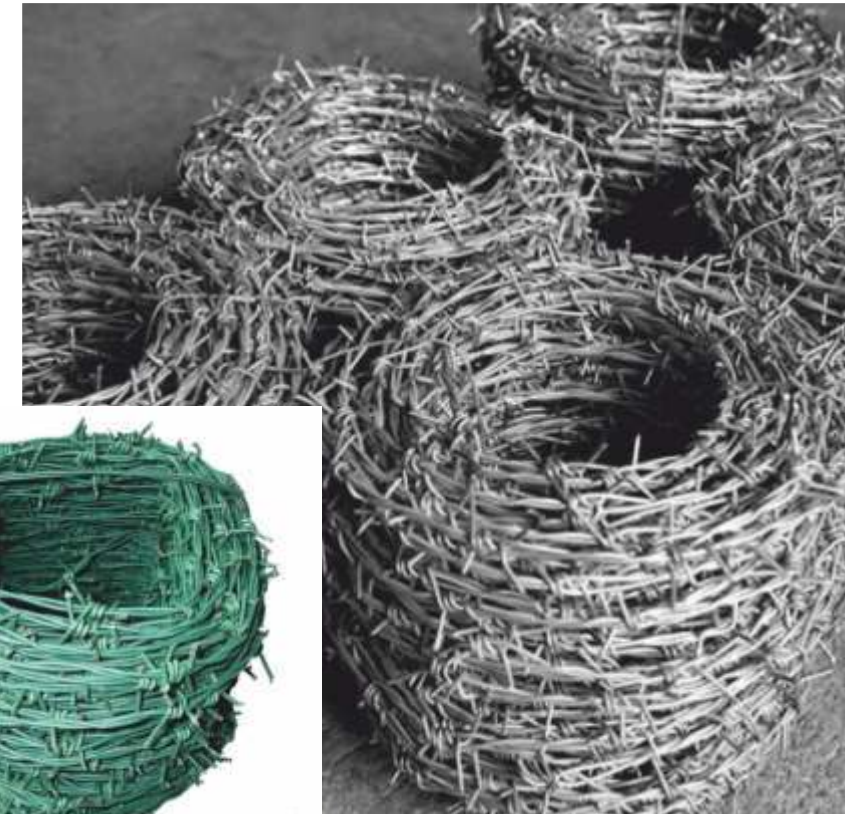
Size mm		1.25	1.40	1.60	1.80	2.00	2.24	2.50	2.80	3.15	3.55	4.00	4.50	5.00
Tolerance mm (+/-)		2.5% FOR ALL SIZES												
Tensile Strength Mpa		300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550	300 – 550
Zinc Coating Gm/Sq.Mt.	Light	40	50	60	60	70	70	80	90	100	110	120	130	130
	Medium	90	90	95	95	105	105	110	120	120	135	135	150	150
	Heavy	80	200	210	230	240	240	260	260	270	270	280	290	290

## BARBED WIRE

- 1. Galvanized Iron
- 2. PVC Coated  
(Green, Gray, Beige, and others)

MATERIAL	SIZE
Galvanized Barbed	10kg, 20kg, 30kg & as per client requirement
PVC Barbed	As per client requirement

The Barbed can act as the additional barrier in conjunction with other security fencing system, such as chain link fencing, welded fencing, wood fencing & more. We are capable of supply high quality Barbed Wires of Grades Galvanized(HD), SS & PVC Coated. Its purely made in India product and suitable for Gulf weather and moisture weather.



## Galvanized Barbed Wire

GI barbed wire is a versatile fencing material that offers a combination of durability and safety. Unlike traditional barbed wire, PVC barbed wire features plastic barbs that are securely attached to the wire strands. This design ensures that the wire is less likely to cause injury or harm to humans or animals that may come into contact with it.

Thickness of Zinc Coating	Wire Gauge		Length Per KG	Bard Distance	Bard Length
100,60,30 GSM	12x12	2.65MM X 2.65MM	12	Approximately 3-4 inches	Approximately 1.5-2 inches
100,60,30 GSM	12x14	2.65mm X 2.00mm	18		
100,60,30 GSM	14x14	2.00mm X 2.00mm	26		
Barbed Wires are sold in bundles. Each bundle weighing app 25kgs.					



## Features of Barbed Wire

1. Used extensively in agriculture, animal husbandry, industrial applications, etc.
2. Inexpensive fencing solution
3. Superior quality due to heavy zinc coating making them largely rust-resistant
4. Sharper and closer barbs



## CONCERTINA WIRE

1. Galvanized Iron
2. Powder Coating  
(Green, Gray, Beige, Blue, & more)
3. Stainless Steel

SRK Metals Concertina Razor Wire is the most widely used in all environments and sites to satisfy medium to highest grade of site security. It has simple but high security structure specialized for both Private, Commercial & Government applications.



## Standards of Concertina Wire

AVAILABLE SIZES	CORE WIRE	SHEET	LOOPS
Ø 450mm (45CM) x 10m	Ø 2,50±0,25mm Galvanised Wire	0,50±0,05mm Galvanised	30 to 56
Ø 500mm(50CM) x 10m			
Ø 600mm(60CM) x 10m			
Ø 750mm(75CM) x 10m			
Ø 900mm (90CM) x 10m			
Ø 1000mm(100CM) x 10m			

## Application Areas of Concertina

Military Zones, Energy and Resource Areas,  
Airports and Seaports, Borders, Prisons



Available in different dimensions up to customer request

BLADE TYPE	BLADE SHAPE	BLADE THICKNESS	CORE WIRE	BLADE LENGTH	BLADE WIDTH	BLADE SPACE
BTO10		0,50 ± 0,05 MM	Ø 2,50 ± 0,10 MM	10±1 mm	13±1 mm	26±1 mm
BTO12				12 ±1 mm	15±1 mm	
BTO18				18±1 mm		33±1 mm
BTO22				22±1 mm	34±1 mm	
BTO28				28±1 mm		45±1 mm
BTO30				30±1 mm	18±1 mm	
CBT60				0,60 ± 0,05 MM	60±2 mm	32±1 mm
CBT65		65±2 mm			21±1 mm	



**WIRE MESH EXPERTS**

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