



**TATA STEEL**  
AASHIYANA

Tata Wiron products are also available online at the Tata Steel Aashiyana Portal.  
[aashiyana.tatasteel.com/ecom](http://aashiyana.tatasteel.com/ecom)

**TATA STEEL**  
WeAlsoMakeTomorrow

**TATA WIRON**  
#StrengtheningTomorrow

# A KNOT OF TRUST THAT SECURES THE FUTURE

All Tata Steel Global Wires India units of operation adhere to strict quality parameters and are ISO and IATF certified. Our dedicated team of technicians, engineers and other personnel ensure stringent quality parameters in products and processes through a committed system of evaluation and control.

Tata Steel Global Wires India is ISO 9001:2015 and IATF 16949:2016 Certified.

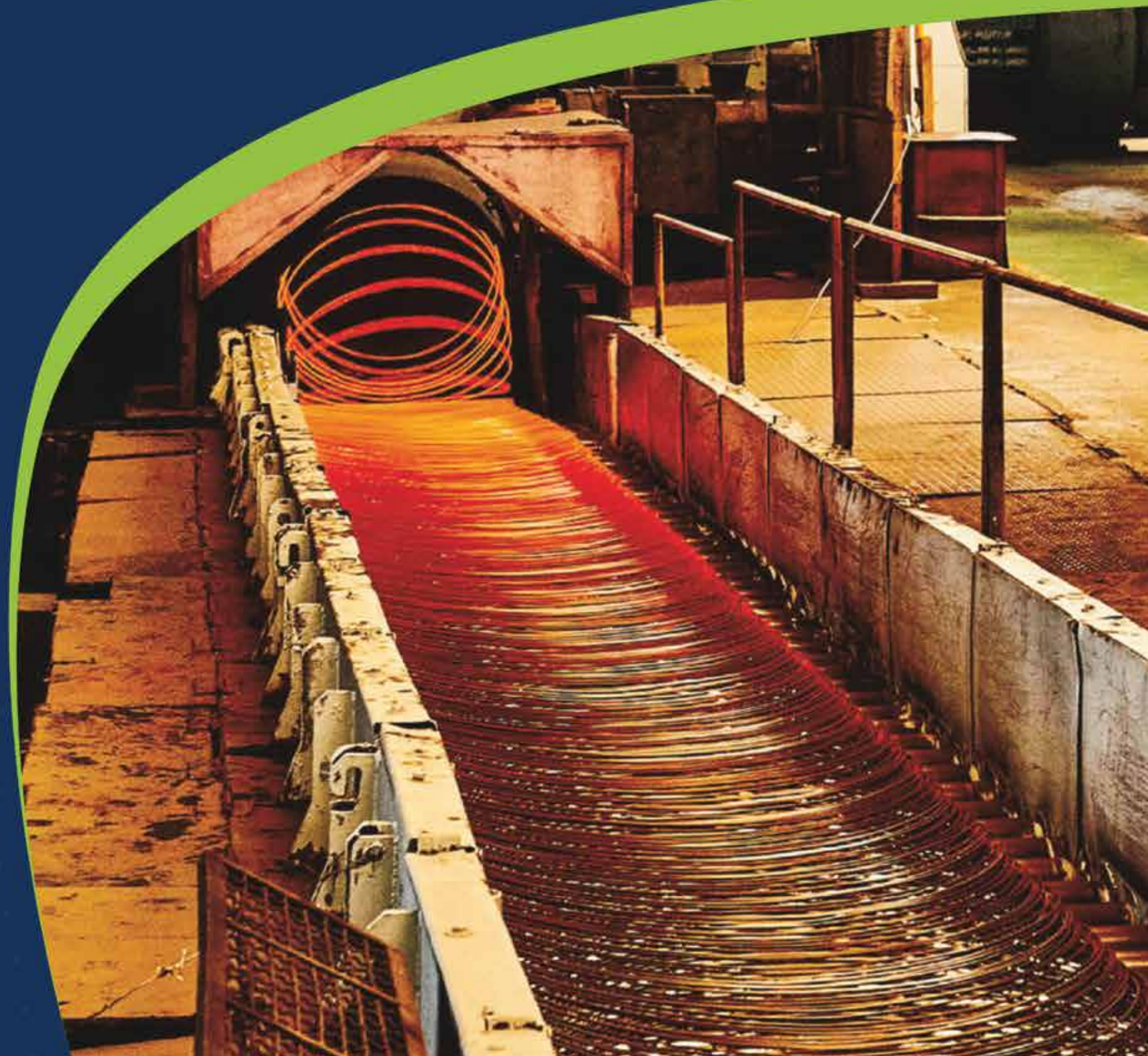
**Tata Steel Ltd Global Wires, India**

✉ [wiron.marketing@tatasteel.com](mailto:wiron.marketing@tatasteel.com)

🌐 [www.tatawiron.com](http://www.tatawiron.com)

**TOLL FREE NO.**

**1800 108 8282**







## ABOUT US

Tata Steel, a part of the Tata Group, is one without boundaries - growing, changing and challenging, a world that embraces different skills, continuous innovation, sustainable growth and a better quality of life. We believe in continuously upgrading ourselves and are known for bringing distinct product solutions and technologies to India. Tata Steel Global Wires India has proudly developed and introduced industryfirst products like Knotted Fence, Anti-Cut Anti-Climb Mesh, Aayush Wire and colored Barbed Wire in the Indian fencing industry. Catering to various industries across Agriculture and allied, Fencing, Infrastructure, Automotive, and Power, GWI (Global Wires India) is also well-established across markets like Europe, USA, Middle East Asia, Australia, and South Asia. And as we scale the heights of excellence, we proudly conserve our leadership values of integrity and transparency. Being one of the largest manufacturers in the world, we incessantly get our products examined and approved in internationally accredited institutes and labs to offer best in class solutions.





## BARBED WIRE

Barbed Wire is manufactured in a state-of-the-art facility using 'HOT DIP' technology to ensure durability and long-lasting resistance to corrosion. Boasting of excellent properties like uniform thickness, supreme quality, longer length per kg, anti-corrosiveness and above all, strength and durability complements the sterling status of Barbed Wire. This product is also available in the 'Aayush' variant, the patented 'Tashiel-1000' organic.



Extremely strong and flexible



Uniform wire thickness with longer barbs



The hallmark assures quality control at every step



Fixed price tag for genuinity



Handle with every bundle for easy handling



## CHAINLINK

Tata Wiron's Chainlink is security personified. Characterized by superior strength and longevity. Chainlink is a complete value-for-money product and comes with a fixed bundle price. This product is also available in the 'Aayush' variant, the patented 'Tashiel-1000' organic secondary coating, that offers excellent anti-rust qualities.



Superior strength



Long lasting



Value for money



Fixed price tag for genuinity



Elegant design





## KNOTTED FENCE

Aiming to deliver strength in every knot, Tata Wiron's Knotted Fence is a first of its kind in the country. It comes with special cross-lock knots which keep the fence sturdy during rough weather and animal attacks. Manufactured using high-tensile galvanized wires, Tata Wiron's Knotted Fences provides greater impact resistance and flexibility.



Knots provide extra strength and make the fence impenetrable



Light Weight



Extra durable



Easy to install



Varied sizes



## 3D WELD MESH

This new-age fence ensures superior security. It comes with a user-friendly installation kit which includes panels, u-fixings, posts, post-caps and other essential items.



High Strength



Hassle-free Installation Kit



High Ductility



Beautiful Appearance



High Stable Structure strength



Cost Effective





## FARMING GOLD

Tata Wiron presents Farming Gold; which is specially crafted to offer strength, flexibility and long life to your vineyards. It comes with a 15-year life expectancy and gives the farmers the peace of mind they deserve. Install Farming Gold today for a fruitful future.



Orbit/Pattern winding ensures no entanglement



Highest purity steel (1st line) Corrosion-resistant alloy (2nd line)



Double annealing for flexible and strong wires



Bears more fruit-load without breakage



## GI WIRE

Keeping in mind the need of a farmer, Tata Wiron has designed GI Wire, which brings a complete elation to the lives of farmers by securing farms and farm products permanently. Manufactured with "Hot Dip" technology, GI wire is the perfect choice for multiple and variable needs because of its exceptional corrosion resistance capacity and stand-out durability. After being processed through quality controls at every step, GI Wire is attached a fixed price tag that reflects the authenticity of the product.



Uniformly thick



Corrosion resistance



Extra durable



Extremely strong and flexible



Sell at fixed price





## POULTRY WIRE

Get the Tata Wiron durability for better poultry health and productivity. Smart chicken farmers know that only Tata Wiron Poultry Wire is the best in quality which is specifically crafted for chicken farming and has a consistent 275 GSM Zinc coating. Tata Wiron heavy coated wires are the perfect choice for poultry businesses looking to benefit in multiple ways, whether they operate layer farms or hatcheries. The durable Zinc coating across the length and breadth make the wires corrosion resistant, even in a damp and chemically reactive environment. Whereas other inferior wires rust easily, causing injury to the chicken's leg. Owing to which, the chickens become unhealthy and lay lesser eggs. Poultry cages made from Tata Wiron offer better support for chickens' leg, keeping them safe and in good condition. Therefore, the birds remain healthier, leading to a better poultry produce – more eggs every time.

## Zn-Al (90% - 10%) STEEL WIRES

Zn-Al (90% - 10%) Steel Wires offers superior quality and exceptional durability compared to traditional galvanised steel wires, making it a highly reliable choice for special applications. It boasts excellent corrosion resistance, ensuring long-lasting performance even in challenging environments. The wire is uniformly galvanised with a smooth surface, enhancing its overall strength and resistance to wear. Additionally, it is specifically designed and developed to provide high workability, tailored to meet the demands of different applications with ease and efficiency.



"Tashiel 1000"  
Ayush coating on wire is specially developed and patented



2 times longer life



Easily identifiable distinctive blue colour

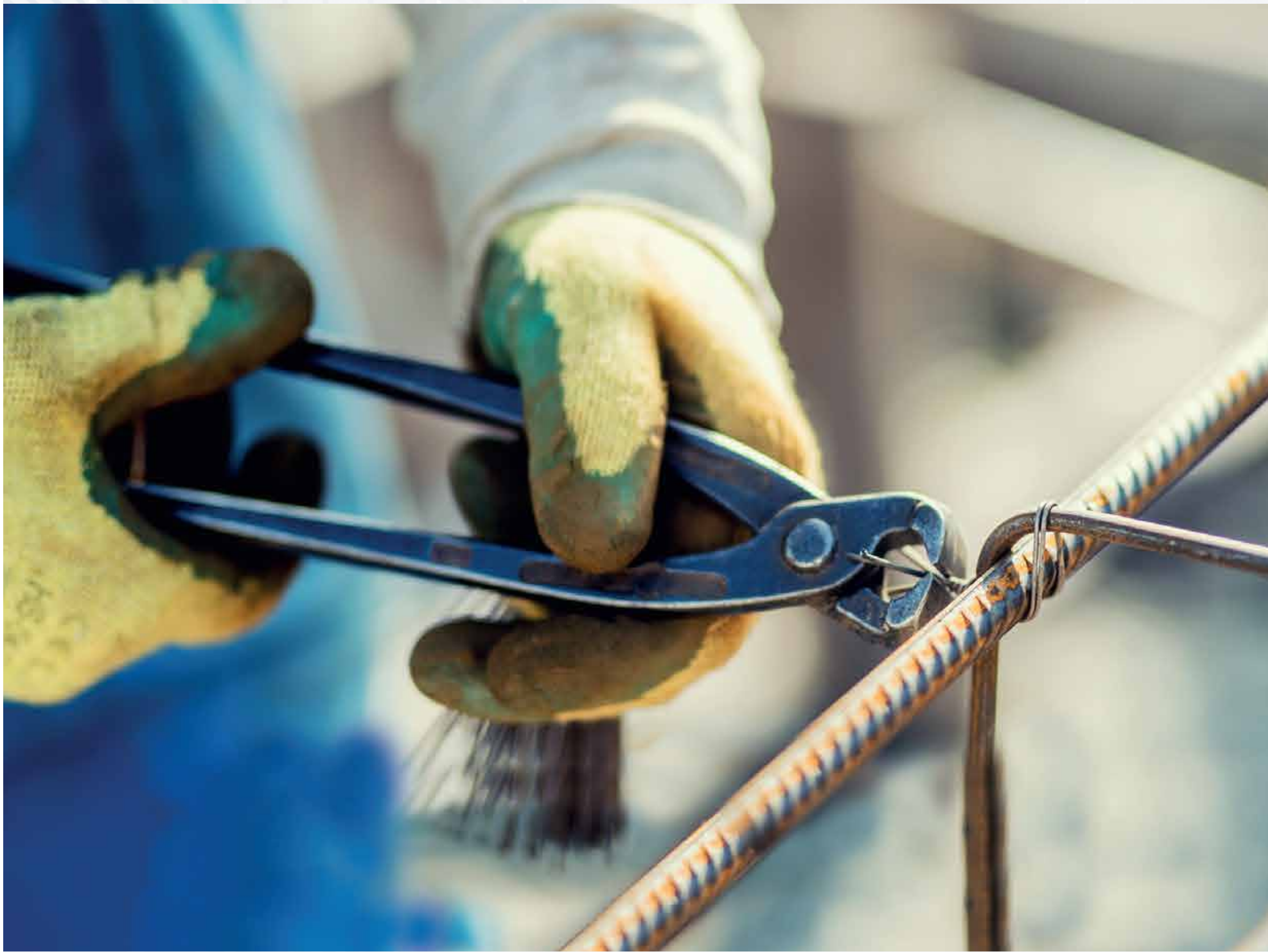


Provides superior corrosion resistance



Ayush coating safeguards the chickens from chemicals, offering better support to their legs





## BINDING WIRE

The superior quality assurance of Binding Wire positions it as Tata Wiron's absolutely reliable and highly dependable product. Be it construction, tying rebars or miscellaneous binding applications, Binding Wire has won the trust of discerning customers across by fulfilling their ever changing needs.



Quick trying  
to save time



Extremely strong  
& highly durable



Easy handling



Secure packaging



Incomparably ductile



PRODUCT SKUs

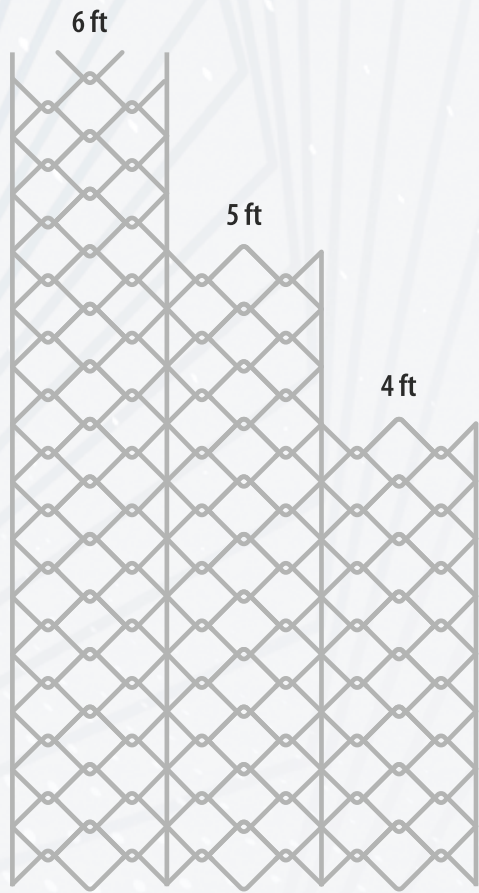
Barbed Wire



Size  
2 x 2 mm  
2.5 x 2.5 mm  
2.5 x 2 mm

Weight:  
26 Kg

Chainlink



Size  
2.5 mm  
2 in x 2 in, 4 ft    3 in x 3 in, 4 ft    4 in x 4 in, 4 ft  
2 in x 2 in, 5 ft    3 in x 3 in, 5 ft    4 in x 4 in, 5 ft  
2 in x 2 in, 6 ft    3 in x 3 in, 6 ft    4 in x 4 in, 6 ft

Length:  
100 ft

2.64 mm  
2 in x 2 in, 4 ft    3 in x 3 in, 4 ft    4 in x 4 in, 4 ft  
2 in x 2 in, 5 ft    3 in x 3 in, 5 ft    4 in x 4 in, 5 ft  
2 in x 2 in, 6 ft    3 in x 3 in, 6 ft    4 in x 4 in, 6 ft

Length:  
50 ft

3 mm  
2 in x 2 in, 4 ft    3 in x 3 in, 4 ft    4 in x 4 in, 4 ft  
2 in x 2 in, 5 ft    3 in x 3 in, 5 ft    4 in x 4 in, 5 ft  
2 in x 2 in, 6 ft    3 in x 3 in, 6 ft    4 in x 4 in, 6 ft

\*Customizable from 5 ft. to 10 ft. on order

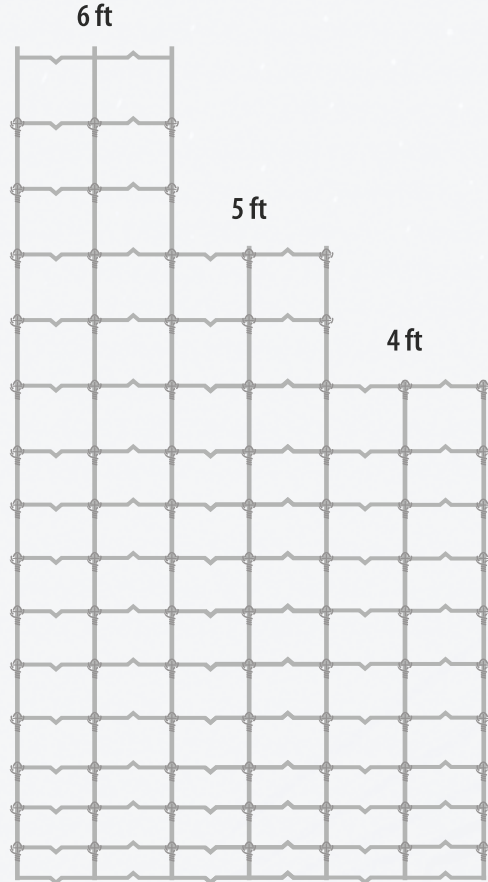
Binding Wire



Size  
0.61 mm  
0.71 mm  
0.91 mm  
1.22 mm

Weight:  
26, 30  
(5 small  
bundles x  
5 Kg each)

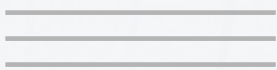
Knotted Fence



Parameters	Height	Length of role
Unit of Measurement	Feet	Feet
Product Code		
13/4/6 - 100	4	100
15/5/6 - 100	5	100
17/6/6 - 100	6	100
19/7/6 - 100	7	100
22/8/6 - 100	8	100
24/9/6 - 100	9	100
25/10/6 - 100	10	100

Length:  
100 ft

GI Wire



Size  
1.6 mm  
2 mm  
2.5 mm  
2.64 mm  
3 mm  
4 mm

Our bouquet of products also includes:

Infrastructure Segment

- LRPC Strands
- PC Wire
- 3 x 3 PC Wire
- Binding Wire

Automotive Segment

- Motor Tyre Bead Wire
- Steel Tyre Cord
- Spring Wire
- Spoke Wire

Power Segment

- Cable Armour