

HIGH STRENGTH IN EVERY KNOT



AAYUSH KNOTTED FENCE

SAFER AAYUSH KNOTTED FENCE FOR THE SAFEST PROTECTION

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

PRODUCT 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

ADVANTAGES OF AAYUSH COATING



With double coating (Zinc + Tashiel 1000)



Double life in comparison to ordinary wire



Robust protection from rust



Special blue colour is it's identity

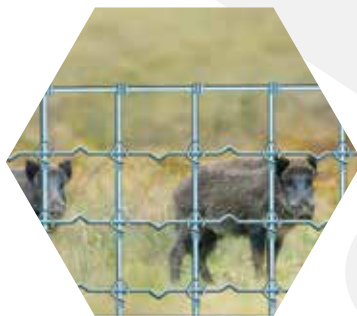


Best patented innovation of Tata Wiron

APPLICATIONS



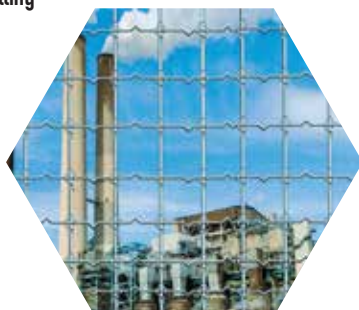
Land Demarcation
Plotting



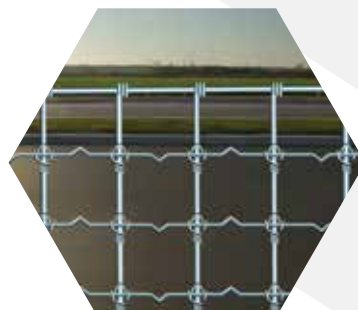
Animal Enclosures



Railway Fencing



Industrial Fencing



Highway Fencing

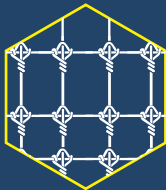
BENEFITS FOR THE CONSUMER



Strongest product compared to available woven mesh products in market



Animal-friendly while being strong enough to withstand the brute force of Nilgai/Bison/Wild boars

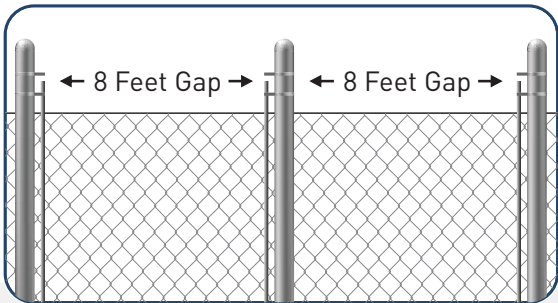


Variable spacing among horizontal wires reduces price & weight, thus reducing the cost by 25% as compared to Chainlink

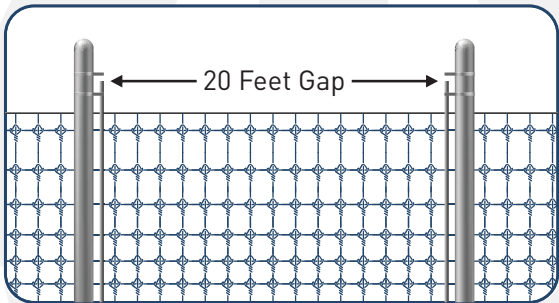
Higher inter-post gaps due to rigid structure

The overall cost of poles, the number of poles required and the installation time, is far less for Aayush Knotted Fence in comparison to Chainlink.

Chainlink



Aayush Knotted Fence



TATA WIRON KNOTTED FENCE IS 25%* CHEAPER AS COMPARED TO CHAINLINK OF OTHER BRANDS

	Local Chainlink (3mm, 3x3, 5ft, 50ft)	Aayush Knotted Fence (2.5mm, 5ft, 100ft)
Cost of Fence Product	₹	₹ ₹
Cost of Poles & Accessories	₹ ₹	₹
Labour Cost	4 people icons	2 people icons
	Total Cost of Ownership ₹ ₹ ₹	Total Cost of Ownership ₹ ₹

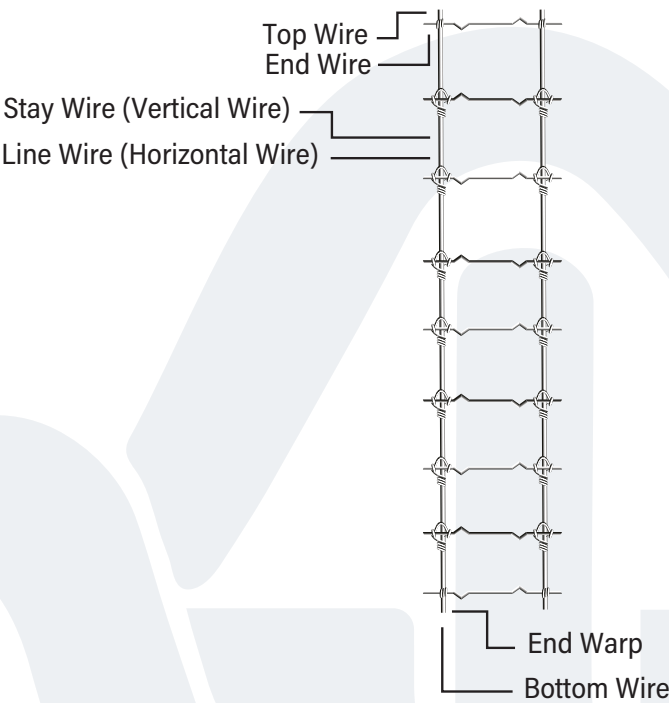
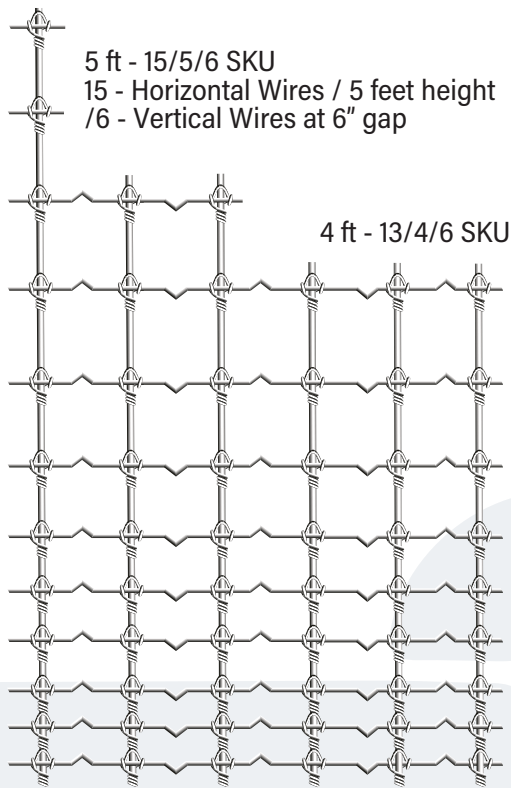
VS.

TOTAL COST OF OWNERSHIP



PRODUCT TECHNICAL DETAILS

6 ft- 17/6/6 SKU



SKUs AVAILABLE

Parameters	Height	Line wires	Number of wire / Spacing in inch	Vertical wire spacing	Length of role
Unit of Measurement	Feet	Numbers		Inch	Feet
Product Code					
13/4/6-100	4	13	1/0, 4/3, 6/4, 2/6	6	100
15/5/6-100	5	15	1/0, 4/3, 6/4, 4/6	6	100
17/6/6-100	6	17	1/0, 4/3, 6/4, 6/6	6	100
19/7/6-100	7	19	1/0, 4/3, 6/4, 8/6	6	100
22/8/6-100	8	22	1/0, 4/3, 9/4, 8/6	6	100
24/9/6-100	9	24	1/0, 4/3, 9/4, 10/6	6	100
25/10/6-100	10	25	1/0, 4/3, 4/4, 4/5, 12/6	6	100

High-life variants also available with:
• Aayush Coating • Higher GSM Galvanized Coating



ABOUT TATA STEEL GLOBAL WIRES, INDIA

Equipped with in-house steelmaking and wire rod rolling facilities and a PAN India presence across multiple plants, Tata Steel Global Wires India is one of the world's largest manufacturers of steel wires. Experience and expertise coupled with innovative technology have enabled the Company to meet the most exacting requirements of its customers. Respected for its adherence to strong values and business ethics, the Company caters to industries such as agriculture and allied, fencing, infrastructure, automotive, and power. The Company has an enviable presence in Europe, the USA, the Middle East, Asia, Australia, South Asia, and Far East Asia.

TATA STEEL GLOBAL WIRES, INDIA

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