

PRODUCTS

1. CHAINLINK WIRE MESH



Chainlink wire mesh is manufactured from hot dipped galvanized wire. TIS manufactures chainlink with following dimensions:

- Diameter of wire sizes : From 2.5mm to 4mm
- Wire mesh eye sizes : 2"x2", 2.5"x2.5", 3"x3" & 4"x4"
- Height of chainlink : Ranges from 3 ft. to 13 ft.
- Length(s) : 10m, 15m & 20m

However, the height & length of the chainlink wire mesh can be customized as per client's requirements for bulk orders.

2. MS ANGLE

TIS makes various sizes of angle posts with a fine finishing of red oxide coat to prevent rust thus giving long life. The following are the most commonly produced sizes:

- (i) 75x75x6mm
- (ii) 65x65x5/6mm
- (iii) 50x50x5/6mm
- (iv) 40x40x5/6mm
- (v) 35x35x5mm

However, we can also customize and manufacture other sizes to suit your requirements if the orders are in bulk quantity.



3. BARBED WIRE



Barbed wire is a useful metal product that is mainly used for fencing purposes. At TIS, we manufacture two types of barbed wire using hot dipped and cold dipped galvanized wires, depending on the degree of rust resistance required. Our standard barbed wire roll comes in weights ranging from 25 – 35 kg; however, the weight may be customized for our special customers with bulk orders.

4. GABION BOX / MESH



TIS makes two types of gabion boxes: (i) Double Knotted mesh & (ii) Double Twisted Hexagonal mesh eye of (100x120) mm. Hot Dipped GI Double Knotted Gabion usually comes in a standard roll of 16' (width) x 100' (length) woven from 8 SWG (4mm) wire diameter with mesh eye sizes of (100mmx100mm), (125mmx125mm) & (150mm x150mm). However, we also produce ready-made, boxes as per our client's requirement. Some of the normal sizes include (1mx1mx1m), (1.5mx1mx1m), (2mx1mx1m), (3mx1mx1m) & so on. The wire size used in double twisted comes in 2 different types: (i) 2.7mm mesh wire & 3.4mm selvedge wire; and (ii) 3.15mm mesh wire & 4.06mm selvedge wire. The opening of the mesh comes in (100mm x120mm) size. Some of the most commonly used dimensions are (1m x1mx1m), (1.5m x1mx1m), (2m x1mx1m), (2.5m x1mx1m), (3m x1mx1m) & so on.



5. NAILS

TIS produces top-quality, all sizes of nails from a pure material Hard Black wire that has the advantage of strength, resistance, rust free & eliminates the most common problem of bends, thus, resulting in high value and minimal wastage.

6. U-NAILS

We make U-nails/Staples from 10 SWG (3.15mm) & 8SWG (4mm), Hot-Dipped Galvanized wire, that is used for clipping & fixing barbed wire/chainlink to a fencing post (mild steel or wood post). U-nail produced by TIS comes in two types i.e. machine made & hand-made. Machine made U-nail is used especially for fixing onto wooden posts; whereas, hand-made U-nails are used for fixing chainlink and barbed wire onto angle posts.



7. CONCERTINA COIL

Concertina coil is one of the most practical, effective and economical materials for security fencing, either used as standalone or in combination with chainlink wire mesh. It can be installed and removed very fast to create temporary as well as permanent physical barriers.



FABRICATION WORKS

One of the major components of our business is the metal fabrication unit. TIS M angle posts, flat straps, steel gates, window grills, steel railings, prayer flag poles, flower pot stands, cloth & shoe racks, water syntax stands and such other similar customized, day-to-day useful items.

The shearing, punching and notching jobs are carried out with the use of Hydraulic Ironworker, which gives a perfect finish to our products with precise measurements



NON-WOVEN GEOTEXTILE



We are also a supplier of non-woven geotextiles which are permeable geosynthetics made of nonwoven materials used with soil, rock, or other geotechnical-related material as an integral part of a civil engineering project, structure, or system. It is mostly used with gabions for slope protection.



Phase-I : Amochu satellite town, Toorsa
Phase-II : Balujora Industrial Estate, Pasakha

PRODUCTION UNIT

Thangtong Iron & Steel
Corporate Office: Toorsa
P.O Box: 213, Phuentsholing, Bhutan
Phone: +975-5-253274
Mobile: 17353759/17844444/17966666/17160520
Email: thangtong12@gmail.com
thangtong.sales@gmail.com
thangtong.marketing@gmail.com

CONTACT US

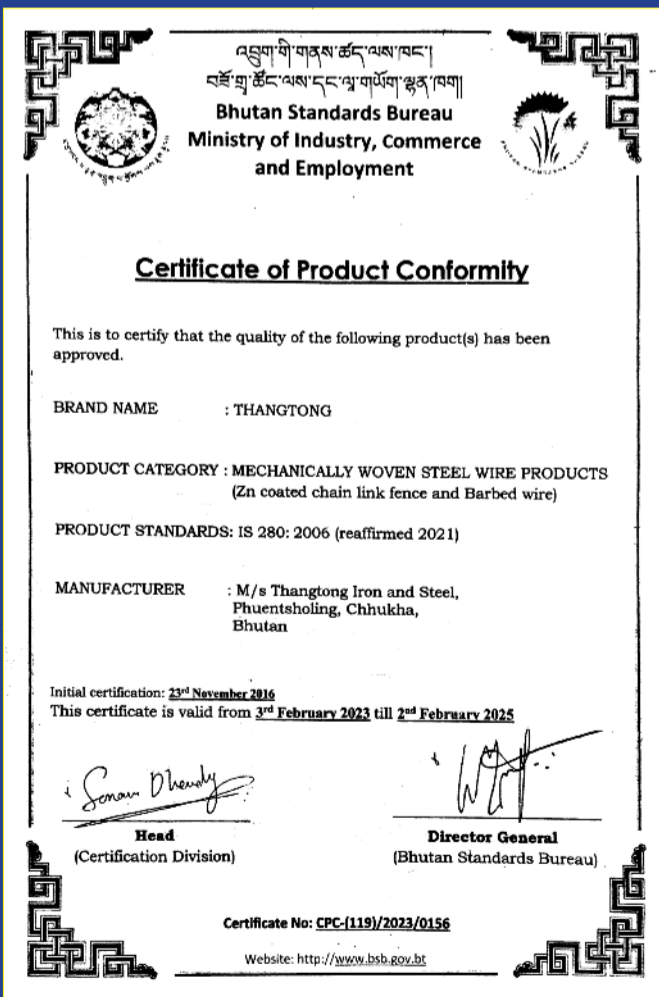
1. Bhutan Power Corporation Ltd
2. Ministry of Agriculture & Livestock.
3. Druk Green Power Corporation
4. Tangsibji Hydro Energy Ltd.
5. Punatsangchhu Hydroelectric Project I & II.
6. RBA/RBP/RBG.
7. Gyal Sung Infra.
8. Department of Surface Transport.
9. Rigzar Construction Private Ltd.
10. Hi-Tech Construction Private Ltd.
11. Bhutan Football Federation.

OUR CLIENT LIST:

ABOUT US

Thangtong Iron and Steel (TIS) is a leading manufacturer of a full range of high quality iron and steel products with its manufacturing unit based in Phuentsholing, Bhutan. While we will aim to promote practices that are modern, effective & consistent, we will always strive to maintain a balance between our commercial interest & social responsibility. Our in-house lab testing facility ensures highest quality products. We are committed to providing best value for money to our customers through high quality products

OUR PRODUCTS ARE CERTIFIED BY BHUTAN STANDARD BUREAU (BSB).



We commit to adhere to highest quality standards

