OM WIRE & WIRE PRODUCTS INDUSTRIES

About us

We take pleasure in introducing ourselves as pioneer in the field of Security Fencing Systems & Security Equipments, designed to protect all sorts of properties and people. OM Wire & Wire Products Industries has 5 years Experience in manufacturing and implementing border fencing for protecting High-Security Zones.

OM Wire & Wire Products Industries is a well established name in manufacturing of Security Fencing wires & Coils. We are working constantly as a team of Professionals with the latest state of the art manufacturing unit to give you the latest and best Products & Services originating from a single reliable source, at a very competitive Prices. We aim at achieving maximum client Satisfaction through our Pronounced services and high quality products.

Punched Tape Concertina Coils & Reinforced Barbed Tape (Razor Blade Wire)

Our Razor-Wire meets the defense specifications. Razor Wire is manufactured using a Central Core of High Tensile wire-around which a Tape of razor sharp Barbs is machine crimped. The resulting razor wire is therefore exceedingly difficult to cut using hand-tools. Razor Wire is very strong and Reinforced with a steel coil which makes it very hard to bend, while the barbs have a Piercing & Gripping action.

The Punched Tape Concertina Wire (Razor Blade Wire) has been developed to replace the conventional Barbed wire in its role to Deter, Obstruct & Protect. Punched Tape & Punched Tape Concertina Coil are two products which are a revolutionary concept in Defense Equipment, which successfully replaces the conventional Barbed wire, making it Obsolete owing to their multiple advantages over the latter.

Security Fencing with Reinforced Punched Tape & Punched Tape Concertina Coils

- The efficient & ideal way to provide Hi-tech Security fencing with R.B.T. and Punched Tape Concertina Coils is to install them at Specially designed Y-Shaped, L-Shaped or I-Shaped M.S. Angles being fixed at the boundary of the Site, either by Welding or Concrete Grouting at Uniform intervals of 3 to 4 meters.
- Stretching & Fixing of Sufficient number of R.B.T.- Razor Line Wires at M.S. Angles, so as to provide adequate support to the Punched 'tape Concertina Coils, with the help of G.I.U-Clips, Split Pins etc.
- Laying and Fencing of Punched Tape Concertina Coils of specified Diameter in between the Razor-Line wires to provide high class Barricading & Fencing.
- Clipping & Stapling of Punched Tape Concertina Coils with side-by Razor wires with the help of high tensile G.I.J-Clips to prevent any kind of damage to the Fence due to Natural Calamities

Requirement & Uses :

Security Fencing is Provided at Border Area & Other High-Security Zones. Group Housing Societies, Factories, Schools, Colleges, Farm Houses, Hospitals, Godowns, Airports, Embassies & VIP Areas.

Special Features of Reinforced Punched Tape & Punched Tape Concertina Coils

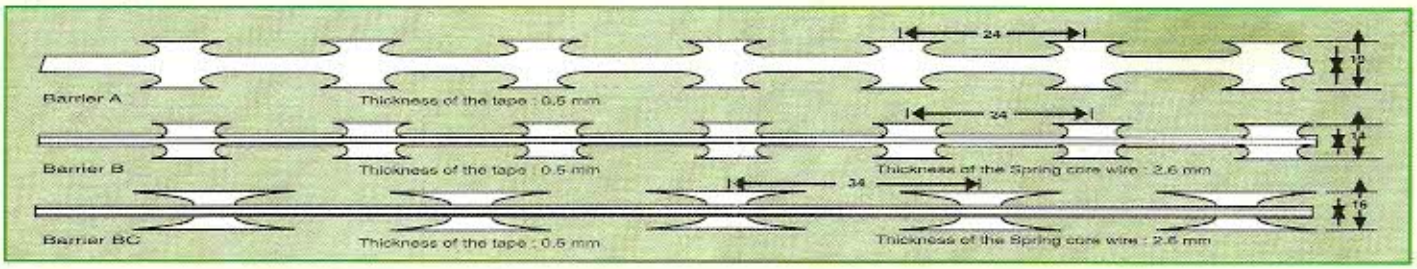
THICKNESS OF THE TAPE : 0.5 MM ±
THICKNESS OF G.I. SPRING STEEL CORE WIRE : 2.6MM +

Punched Tape Concertina Coils can be easily Retracted and Stored vertically or horizontally.

The Coil when laid opens like a Continuous Spring. A number of coils can be laid interlocking one another, either at the Boundary wall or at the Ground by grouting Spikes. The arrangement to provide protection against intrusion by human beasts, Coils can be laid either in single, double or three rows in Pyramid form i.e. two on ground and one above. Pyramid forms are being used in Defense Services.

Punched Tape Concertina Coils are tailored made to suit individual Requirements. These are available in following sizes.

Coil Diameter	450 MM (18 inches)	610 MM (24 inches)	750 MM (30 inches)	900 MM (36 inches)	1050 MM (42 inches)
Spiral Turns per Coil	70/72	50/51	40/41	32/33	27/28
Recommended Stretch Length	8	6 mr	5-5.5 mtr.	4-4.5 mtr.	3-3.5mtr.
Approximate weight per Coil (+5%)	8 kg	8 kg	8 kg	8 kg	8 kg
Clips Per Spiral	3	5	5	5	5



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