



# Concertina Wire

## Description

Introducing our premium quality concertina coils, meticulously crafted to provide optimal security solutions. Constructed with high tensile spring steel core wire, hot-dipped galvanized for enhanced durability, conforming to IS 4454 standards. The razor punched tape, made from galvanized steel strip, ensures superior protection against intrusion. Heavy-duty "J" clips, available in steel Fe 410 or SS-304 grade, guarantee secure assembly. Choose from standard coil diameters of 450mm to 1050mm, with 50 to 51 spiral turns per coil. Recommended stretch lengths vary accordingly, providing flexibility and adaptability. Approximate gross weights ensure ease of handling, ranging from 6.5kg to 15.2kg. With 3 to 7 clips per spiral pair, depending on coil diameter, our concertina coils offer unparalleled security for various applications. Trust in our product for robust perimeter protection solutions.

## Product Specification

- **Central Core Wire:** High Tensile Spring Steel, High Carbon Wire (IS 4454/Part 1/Grade-SM), hot-dipped galvanized (2.50mm diameter).
- **Razor Punched Tape:** Galvanized steel strip (IS 513/D.D Grade/2004), medium zinc coating (120 gms/sqm).
- **Concertina Clips:** Heavy Duty "J" Clips (Steel Fe 410 or SS-304 Grade).
- **Standard Coil Diameter:** Available in 450mm, 600mm, 750mm, 900mm, and 1050mm.
- **Spiral Turns per Coil:** 50/51 spiral turns per coil.
- **Recommended Stretch Length:** 6m for 450mm and 600mm coils, 7m for 750mm, 900mm, and 1050mm coils.
- **Approximate Gross Weight:** Varies: 6.5kg (+5%), 8.5kg (+5%), 10.5kg (+5%), 12.5kg (+5%), 15.2kg (+5%).
- **Clips per Spiral Pair:** 3 or 5 clips for 450mm, 600mm, and 750mm coils, 5 or 7 clips for 900mm and 1050mm coils.



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