

- ◇ Prisons and Correctional Facilities
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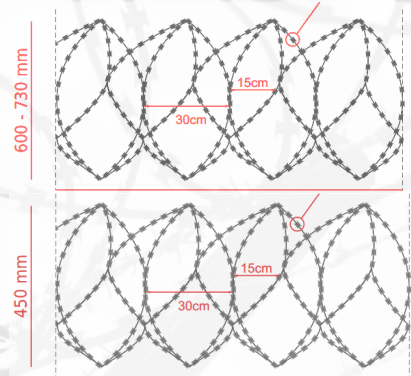
CONCERTINA COIL

RAZOR WIRE (RBT) / TAPE

Concertina wire or **Dannert wire** is a type of barbed wire or razor wire that is formed in large coils which can be expanded like a **Concertina**. In conjunction with plain barbed wire (and/or razor wire/tape) and steel pickets, it is most often used to form military-style wire obstacles. It is also used in non-military settings, such as when used in prison barriers, detention camps, riot control, or at international borders. Concertina coils, also known as razor wire, are commonly used for security purposes to deter unauthorised access and provide perimeter protection.

Specifications

Concertina wire consists of a single smooth wire diameter of 2.5 mm ± 0.2 mm. Tensile strength of the wire 60 ± 5 kg / mm². Galvanised wire thickness not less than 120 g/m². Provides wire blades of galvanised sheet installed on it well and with a thickness of 0.5 mm and spacing (4 cm ± 2 mm spacing axes).



Available Sizes

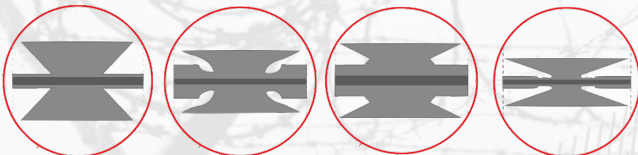
Ø 450 mm x 6000 mm | Ø 600 mm x 6000 mm / 8000 mm | Ø 730 mm x 6000 mm / 10000 mm

Also Available

- Razor Wire RBT
- Barbed Wire
- Patented Y Angles for fixing concertina coils
- Razor fence

Parameter	Specifications
Diameter	450mm, 600mm, 730mm, 1000mm
Core wire diameter & Tolerance	GI 2.50 mm ± 5%
Blade Thickness & Tolerance	0.50mm ± 5%
Blade Material	Galvanized Sheet,
Tensile Strength	1250-1350 & 1350 - 1550 N/mm ²

Different Blade Profiles



Best Fencing



Easy Installation



Intrusion Safety