



RAZOR WIRE

REINFORCED & NON-REINFORCED

DESCRIPTION

Razor wire also referred to as helical or concertina coil is a highly effective perimeter-security solution engineered to deter, delay, and prevent unauthorized access to critical assets, facilities, and controlled boundaries. Designed for maximum deterrence, razor wire delivers exceptional tensile strength, long-term durability, and a highly visible physical and psychological barrier against intrusion.

D-Fencing razor wire systems are available in multiple configurations, including runner razor wire, double concertina coils, Electra coils, and flat-wrap razor wire, enabling precise customization to meet site-specific threat levels, architectural constraints, and security objectives.

VARIANTS OFFERED-

- **Single Coil Helical**
- **Single Coil Concertina**
- **Double Coil Concertina**

Razor wire offers a highly cost-effective perimeter-security solution while delivering a substantial level of protection. Its straightforward installation and low ongoing maintenance requirements make it a practical choice for both temporary and permanent security applications. Highly adaptable by design, razor wire can be deployed across diverse environments and configurations to address site-specific security demands.

Whether installed as a standalone deterrent or integrated with fencing systems, walls, or electronic security measures, razor wire provides a reliable, long-term enhancement to perimeter protection. As a one-time investment with minimal lifecycle maintenance, it delivers durable, dependable security without ongoing operational burden.



FEATURES



STRONG

Razor wire is manufactured from high-grade SAE 1018 steel, delivering exceptional tensile strength, structural integrity, and long-term durability for demanding security applications.



SHARP EDGES

The blade and barb profile is precision-engineered with sharpened edges strategically positioned to maximize deterrence and intrusion resistance.



DURABILITY

Manufactured from Class III galvanized steel or stainless steel, razor wire is engineered to withstand harsh weather exposure, corrosive environments, and demanding site conditions, ensuring long-term performance and reliability.

SPECIFICATIONS

PARAMETER	SPECIFICATIONS
Coil Diameter	18" / 24" / 30" / 40"
Barbed Tape Material	Galvanised steel / Stainless Steel 304 / Stainless Steel 316 / Stainless Steel 430
Barbed Tape Thickness	0.025"
Wire Material	Class III galvanised steel / Stainless Steel 304 / Stainless Steel 316
Wire Diameter	0.098"
Wire Tensile Strength	180 Kpsi - 195 Kpsi

BARB PROFILE OPTIONS

2.598"

FISH HOOK BARB

2.559"

LONG BARB

1.181"

TEAR BARB

0.866"

MEDIUM BARB

0.039"

SHORT BARB

BEAR MOUNTAIN SECURITY
SECURITY | DESIGN | INNOVATION