



RAZOR BARBED WIRE

PRECISION BLADES | HIGH-SECURITY STRUCTURE | CUSTOMIZED SUPPLY | 2026

High-tensile core wire with precision-stamped razor tape.

EVERSTAR Razor Barbed Wire is manufactured from high-tensile steel core wire and precision-stamped razor tape for perimeter protection and high-security fencing applications. The razor tape is securely crimped around the core wire and formed into straight lines, single coils, concertina coils, flat-wrap coils or welded panels.

CORE WIRE

Commonly 2.5 mm or customized to the confirmed purchase order.

BLADE OPTIONS

BTO / CBT profiles with 0.45-0.60 mm razor tape, or customized.

COIL RANGE

300-980 mm diameter with 33-102 loops per coil, or customized.

SHIJIAZHUANG EVERSTAR HARDWARE MACHINERY CO., LTD.

Quality creates long-term partnerships.

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02 PRODUCT CATALOGUE

EVERSTAR AT A GLANCE

Wire-processing experience, controlled production and export support



EVERSTAR MANUFACTURING SITE | WUJI, SHIJIAZHUANG, HEBEI, CHINA

Founded in 1999, Shijiazhuang Everstar Hardware Machinery Co., Ltd. has developed from a wire-processing factory into a global construction-hardware manufacturer. Razor barbed wire combines high-tensile core wire with precision-stamped razor tape and order-specific coil forming.

Production is coordinated against the confirmed core-wire and razor-tape materials, blade profile, core diameter, tape thickness, coil diameter, number of loops, extended length, clip configuration, surface treatment, labels and export packing.

1999 ESTABLISHED	58,000 m² FACTORY AREA	45 PRODUCTION LINES
210 EMPLOYEES	25 R&D ENGINEERS	10 QC INSPECTORS

Buyer Support

01 Specification confirmation Core wire, razor tape, blade profile, coil structure, diameter, loops and extended length.	02 Customization Clip quantity, galvanized or stainless surface, coil data, labels and export packing.
03 Quality coordination Sample approval, blade profile, coil geometry, clip, surface and packing checks.	04 Export support Moisture protection, shipping marks and commercial documents.

03 PRODUCT CATALOGUE

PRODUCT OVERVIEW

High-tensile core wire, precision razor tape and configurable security formats



EVERSTAR Razor Barbed Wire is manufactured from high-tensile steel core wire and precision-stamped razor tape for perimeter protection and high-security fencing applications.

The razor tape is securely crimped around the core wire and formed into straight lines, single coils, concertina coils, flat-wrap coils or welded panels. Blade profile, coil diameter, number of loops, extended length, clip quantity, surface treatment and packaging can all be customized.

Core Product Advantages

HIGH-TENSILE CORE Selected steel core wire provides the structural base for forming and installing the security product.	PRECISION RAZOR TAPE Stamped razor tape is crimped securely around the core with the ordered blade profile.	CONFIGURABLE SUPPLY Blade, coil form, diameter, loops, length, clips, surface and packing can be coordinated.
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04 PRODUCT CATALOGUE

STRUCTURE & BLADE PROFILES

Crimped razor tape, high-tensile core wire and configurable coil structures



Precision-stamped razor tape is wrapped and securely crimped around a high-tensile steel core wire. Galvanized or stainless steel clips connect adjacent loops where required for concertina construction. The final blade profile and coil structure are confirmed before mass production.

CORE + RAZOR TAPE High-tensile steel core wire carries precision-stamped galvanized or stainless razor tape.	BTO / CBT PROFILES BTO-10/12/18/22/28/30 and CBT-60/65 are available to the confirmed specification.	CONTROLLED CLIPPING Galvanized or stainless clips connect loops according to coil diameter and design.
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Coil Configuration

01 SINGLE COIL Helical coil form supplied without cross-connected concertina clips.	02 CONCERTINA CROSS COIL Adjacent loops are clipped to create an expandable concertina barrier.
03 FLAT WRAP / STRAIGHT LINE Compact flat-wrap or linear formats support site-specific installation.	04 WELDED PANEL Welded razor-wire panel format can be coordinated according to the approved order.

COMMON RANGE | Core wire 2.5 mm; tape 0.45-0.60 mm; coil Ø 300-980 mm; 33-102 loops; extended length 6-15 m. Final values follow the order.

05 PRODUCT CATALOGUE

TECHNICAL SPECIFICATIONS

Commercial supply scope based on the confirmed EVERSTAR razor barbed wire specification

FINAL PRODUCT REQUIREMENTS FOLLOW THE PURCHASE ORDER, APPROVED SAMPLE AND CONTRACT.

PARAMETER	STANDARD SUPPLY / AVAILABLE OPTION
Product name	Razor Barbed Wire
Alternative names	Razor Wire / Concertina Razor Wire / Barbed Tape / Razor Ribbon
Brand	EVERSTAR
Core-wire material	High-Tensile Steel Wire
Razor-tape material	Galvanized Steel Sheet or Stainless Steel Sheet
Core-wire diameter	Commonly 2.5 mm or customized
Razor-tape thickness	Commonly 0.45-0.60 mm or customized
Blade profiles	BTO-10, BTO-12, BTO-18, BTO-22, BTO-28, BTO-30, CBT-60 and CBT-65
Coil diameter	300-980 mm or customized
Number of loops	33-102 loops per coil or customized
Extended length	Commonly 6-15 m per coil or customized
Coil structure	Single Coil, Concertina Cross Coil, Flat Wrap or Straight Line
Clips	Galvanized or Stainless Steel Clips
Clips per connection	Commonly 3 or 5 according to coil diameter and design
Surface treatment	Hot-Dip Galvanized or Stainless Steel
Available stainless grades	SS304, SS316 or according to requirements
Packaging	Compressed Coils, Waterproof Wrapping, Woven Bags, Cartons or Pallets
Applications	Perimeter Fencing, Industrial Security, Infrastructure and Controlled Areas
OEM service	Blade profile, diameter, loops, length, clips, surface and packaging
Origin / manufacturer	Hebei, China / SHIJIAZHUANG EVERSTAR HARDWARE MACHINERY CO., LTD.

Specification note: final core wire, razor tape, blade profile, diameter, loops, extended length, clips, surface treatment, stainless grade and packing follow the written purchase order or approved sample.

06 PRODUCT CATALOGUE

MATERIAL, BLADE & SURFACE

Coordinate core wire, razor tape, blade profile and corrosion protection with the security environment

Razor barbed wire uses high-tensile steel core wire with precision-stamped galvanized or stainless steel razor tape. Hot-dip galvanized construction is available for corrosion protection, while stainless steel options can be supplied in SS304, SS316 or another confirmed grade.

HIGH-TENSILE CORE Steel core wire provides the structural support for forming, handling and installation.	GALVANIZED RAZOR TAPE Zinc-protected sheet is precision stamped and crimped around the ordered core wire.	STAINLESS CONSTRUCTION SS304, SS316 or another confirmed grade is available according to requirements.
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Blade & Surface Options

AVAILABLE | BTO-10 / 12 / 18 / 22 / 28 / 30 and CBT-60 / 65 + hot-dip galvanized or stainless steel construction. Final structure follows the order/sample.

Buyer Confirmation Points

01 CORE MATERIAL Confirm high-tensile core-wire material, diameter and any required standard.	02 RAZOR TAPE Confirm galvanized or stainless sheet, thickness and selected blade profile.
03 COIL / CLIPS Confirm single, concertina, flat-wrap or straight form plus clip material and quantity.	04 SURFACE / GRADE Confirm hot-dip galvanized construction or stainless grade and acceptance basis.

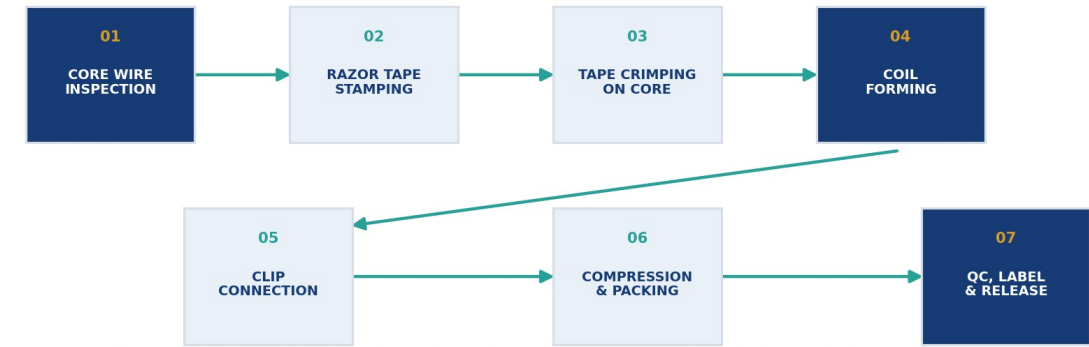
IMPORTANT | Product appearance alone does not define material grade or corrosion performance. State the required construction and acceptance basis in the order.

07 PRODUCT CATALOGUE

MANUFACTURING & QUALITY CONTROL

Controlled tape stamping, crimping, coil forming, clip connection, compression and final release

CONTROLLED RAZOR BARBED WIRE PRODUCTION FLOW



Core wire, razor tape, blade profile, coil structure, clips, surface and final release follow the confirmed order specification.

Core wire and razor-tape material are inspected before production. The razor tape is precision stamped, securely crimped around the core and formed into the confirmed coil structure. Concertina loops are connected with the ordered clips before compression, dimensional inspection, labeling and export packing.

Quality Control Plan

STAGE	CONTROL FOCUS	BASIS
Incoming materials	High-tensile core wire plus galvanized or stainless razor-tape sheet	Each supplied lot
Core diameter	Commonly 2.5 mm or custom nominal diameter and tolerance	Production lot
Tape thickness	Commonly 0.45-0.60 mm or custom thickness and tolerance	Production lot
Blade profile	BTO-10/12/18/22/28/30 or CBT-60/65 against the approved order	Production lot
Coil diameter	300-980 mm or custom diameter and dimensional tolerance	Production lot
Loops / length	33-102 loops and commonly 6-15 m extended length, or custom	Production lot
Clips	Galvanized or stainless clips; commonly 3 or 5 per connection as designed	Production lot
Surface / grade	Hot-dip galvanized or stainless steel; SS304 / SS316 if ordered	Production lot
Compression / packing	Coil form, protection, labels, shipping marks and palletization	Final release

RELEASE BASIS | Core + tape + blade profile + coil Ø + loops / length + clips + surface + packing

08 PRODUCT CATALOGUE

COIL CONFIGURATION & EXPORT PACKING

Customized coil geometry, compression and protective packing for secure export handling



Coil Data

COIL DIAMETER 300-980 mm per coil or customized to the confirmed security and logistics requirement.	NUMBER OF LOOPS 33-102 loops per coil or customized according to coil diameter and construction.	EXTENDED LENGTH Commonly 6-15 m per coil or customized to the confirmed installation requirement.
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Recommended Export Protection

01 COMPRESSED COILS Coils are compressed and secured to control shipping volume and handling movement.	02 WATERPROOF WRAPPING Protective wrapping is selected to reduce moisture exposure during transit.
03 WOVEN BAG / CARTON Outer protection is coordinated with blade profile, coil size, route and customer requirement.	04 PALLET & SHIPPING MARK Stable loading plus blade, coil data, clips, finish, quantity, lot and origin.

HANDLING & STORAGE | Razor blades are extremely sharp. Wear suitable PPE and secure compressed coils before opening. Store dry and protect all wrapping from damage.

09 PRODUCT CATALOGUE

APPLICATIONS & ORDER CONFIRMATION

Match blade profile, coil structure, clips, surface and packing to the actual security use

Razor barbed wire is supplied for perimeter fencing, industrial security, infrastructure and controlled areas. Final suitability depends on the confirmed blade profile, core and tape dimensions, coil structure, diameter, loops, extended length, clips, surface treatment, installation method and service environment.

Application Areas

01 PERIMETER FENCING Boundary and topping systems selected according to the required deterrent level and environment.	02 INDUSTRIAL SECURITY Industrial sites where coil structure, blade profile and corrosion protection are coordinated.
03 INFRASTRUCTURE Utilities, transport and other infrastructure subject to project and local requirements.	04 CONTROLLED AREAS Restricted locations selected according to risk assessment, design and installation rules.

Purchase Order Checklist

ITEM	CONFIRM BEFORE MASS PRODUCTION
Materials / grade	High-tensile core wire plus galvanized razor tape or confirmed stainless grade
Core / tape dimensions	Core-wire diameter, razor-tape thickness and agreed tolerances
Blade profile	BTO-10/12/18/22/28/30, CBT-60/65 or approved custom design
Coil structure	Single coil, concertina cross coil, flat wrap, straight line or welded panel
Coil data	Coil diameter, number of loops and extended length
Clips / surface	Clip material and quantity plus hot-dip galvanized or stainless construction
Packing format	Compression, waterproof wrapping, woven bag, carton and pallet requirement
Approval / labels	Approved sample, final specification, labels and shipping marks

SAFETY NOTE | Razor tape has extremely sharp blades. Use professional installation methods, suitable PPE and controlled handling, and comply with local security, fencing and safety requirements.

CONTACT EVERSTAR

Factory-direct support for Razor Barbed Wire and customized security fencing products



QUALITY CREATES LONG-TERM PARTNERSHIPS

RAZOR BARBED WIRE | CUSTOM COILS | OEM SUPPLY

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1999

ESTABLISHED

58,000 m²

FACTORY AREA

45

PRODUCTION LINES

SHIJIAZHUANG EVERSTAR HARDWARE MACHINERY CO., LTD.

Qiji Town Industrial Zone, Wuji County, Shijiazhuang City, Hebei Province, China

CUSTOMIZED MANUFACTURING | QUALITY CONTROL | EXPORT SUPPORT