



PERMANENT FENCING

RAZOR WIRE (CONCERTINA)

BTO and CBT blade coils for high-security perimeters

Razor wire — concertina wire — is high-tensile core wire with stamped steel blades, coiled for rapid deployment on high-security perimeters. Leeter manufactures BTO-10 through BTO-30 and CBT-65 blade profiles on 2.5mm core wire, in galvanized or stainless steel, as single coils or clipped cross-type concertina.

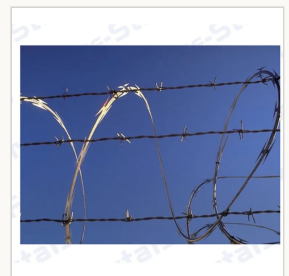
SPECIFICATIONS

BLADE TYPES	BTO-10 / 12 / 18 / 22 / 28 / 30, CBT-65
BLADE THICKNESS	0.5 ± 0.05mm (CBT-65: 0.6 ± 0.05mm)
CORE WIRE	2.5 ± 0.1mm high-tensile
BARB LENGTH / SPACING	10–65mm barbs at 25–100mm spacing by profile
COIL DIAMETER	450 / 500 / 600 / 700 / 800 / 960mm
LOOPS PER COIL	33–102 (single or cross type)
STRETCHED LENGTH	8–16m per coil, type dependent
MATERIAL	Electro/hot-dip galvanized or stainless steel blades

Specifications are indicative and produced to order — custom sizes, grades and finishes available.

KEY FEATURES

- Cross-type (concertina) clips hold coils open at full stretch
- Blade profile matched to threat level, from deterrent to prison grade
- Stainless blade option for coastal and long-service installations
- Compressed coils strap flat for dense container loading



APPLICATIONS

- Prison, military and border security lines
- Airport, port, substation and warehouse perimeters
- Wall and fence topping for commercial property

ISO 9001

SGS AUDITED

BV SUPPLIER AUDIT

MILL TEST REPORTS

**LEETER**

WIRE · FASTENERS · SITE HARDWARE

ORDERING & EXPORT

DOC LT-SPEC-RW-01 · Rev. Aug 2026 · www.leeter.cn

ORDERING REFERENCE

MOQ	Trial orders welcome — mixed containers supported
LEAD TIME	15–35 days after confirmed order
PAYMENT	T/T or L/C at sight
INCOTERMS	FOB Xingang / Tianjin, CIF on request
SAMPLES	Available — sample cost credited against order
PRIVATE LABEL	Custom cartons, labels and packaging (OEM)

PACKAGING & EXPORT

Coils compressed, strapped and wrapped in waterproof paper with woven cloth outer; palletized or floor-loaded to container. A container stuffing plan is supplied before shipment.

FREQUENTLY ASKED QUESTIONS

What is the difference between BTO and CBT razor wire?

BTO profiles have short blades (10–30mm) on standard spacing — the general-purpose security range. CBT-65 carries long 65mm blades on 100mm spacing for maximum deterrence on prison and military installations. Blade numbers refer to barb length in millimeters.

What is cross-type (concertina) razor wire?

Cross type clips adjacent loops together so the coil self-supports when stretched — a 500mm cross-type coil with 102 loops opens to about 16m of stable helical barrier. Single coils without clips suit wall-top mounting on a support wire.

Which coil diameter should I specify?

450–500mm coils are the standard wall-top size; 700–960mm coils build free-standing ground barriers and multi-coil pyramids. We quote loops, stretched length and packing per diameter so you can price per protected meter.

FACTORY-BACKED SUPPLY

Manufactured across 2 owned factories and 3 joint-venture plants operated by the Leeter / Five-Star Metals group, exporting construction wire and hardware since 2006 to North America, Europe and 5 continents.

HEAD OFFICE SALES & EXPORT

Room D808, ZhuoDa
Commercial Building,
Huai'an West Road,
Shijiazhuang, Hebei, China

CHINA FACTORY MANUFACTURING

Liusu Industrial Zone,
Dingzhou, Hebei, China

VIETNAM FACTORY FENCING PRODUCTION

Lot No. 610-612-614-789,
Binh Cang 2 Hamlet, Thu
Thua Commune, Tay Ninh
Province, Vietnam

HONG KONG OFFICE INTERNATIONAL TRADE

15/F, Konnect, 303 Jaffe
Road, Wan Chai, Hong Kong

WHAT TO INCLUDE IN YOUR RFQ

- Dimensions / gauge, grade and finish
- Quantity (e.g. 1 × 20ft container)
- Standard or drawing reference
- Packaging preference and private label
- Destination port and Incoterm

REQUEST A QUOTE

Send your specification, quantity and destination — we reply with price, packing and lead time within one business day.

SALES@LEETER.CN