



Manufacturer and wholesaler of fences & fencing products since 1948, the SBFM - Société Bordelaise de Fabrications Métalliques - offers a various range of products in the field of perimeter security such as wire fences, rigid panels, technical fences, gates or equipment for sport fields.

Based in Eysines near Bordeaux, France, the SBFM is a team of professionals and experts, committed to meeting all the fence and fencing needs of professionals and individuals.

## BARBELÉ SÉCURITÉ

Among various fields of application, the SBFM offers a wide range of products dedicated to the world of security and dissuasion on [www.barbele-securite.com](http://www.barbele-securite.com).

On our website, you can find dissuasive elements, anti-intrusion fences and access controls that will guarantee the security of your sensitive sites such as :



Industrial  
zones



Prisons  
establishments



Airport areas



Military  
operation sites



A photograph of a barbed wire fence in a field of yellow wildflowers under a cloudy sky. The fence is made of wooden posts and twisted metal wire with sharp barbs. The field is filled with green grass and numerous small yellow wildflowers. The sky is filled with large, white, fluffy clouds, with a patch of blue visible at the top. The overall mood is somber and evocative.

# REPULSIVES

# Repulsives



## BARBED WIRE

**Barbed wire** is made of **spikes** arranged at regular intervals that prevent the passage of an intruder or animal. Its material and finish make it a **reliable and resistant fence**.

- **Finish** : soft or hard steel
- **Wires diameters** : 1.7 / 2.0 / 2.7 mm
- 2 types of **knots** : MOTTO or IOWA
- **Packaging** : coils with handle
- **Length** : 100, 200 ou 250 ml

Galvanized ●



MOTTO knot



IOWA knot



## ANTI CLIMB COLLAR

Equipped with **spikes**, the **anti-climb collar** is installed on posts or gutters to prevent intrusion. Depending on the installation location, this semicircular element can be used alone to create a **180° barrier** or attached to a second one to secure a **360°** area.

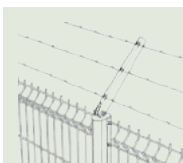
- **Fixing** : around a downspout or a post
- Possibility of connecting two collars for **360° protection**
- Spikes pointing up or down



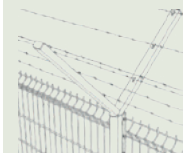
## BAVOLET

The **bavolets** are fixed at the top of fence's posts. They are used to install **barbed wire**, **razor wire** or an additional **rigid panel** to reinforce the security aspect of the fence and considerably reduce the possibility of climbing.

- **Single** bavolets (interior or exterior orientation) or **double**
- **Diameter and dimension** depending on the kind of posts



Single bavolet



Double bavolet

Our **repulsive** range gathers **dissuasive** elements to protect **risky sites** like airports, prisons or industrial zones. These products usually complete the installation of a **fence** or a **gate** to add an **aggressive** aspect and avoid intrusion or vandalism.



## ROTATIVE HARROW

Galvanized ●

The **rotary harrow** is one of the most aggressive element for securing high-risk zone.

Attached to a **fence**, on a **wall** or a **gate**, those rows of sharp spikes are placed on a **turning axis** to prevent trespassing.

- **Fixation** : on a wall, fence or a gate
- 2 poles are placed at each extremity to facilitate their pose



## MEDIUM WALL SPIKES

Stainless steel ● Galvanized ●

**Wall spikes** are made of support bars surmounted by **sharp spikes**.

The **Medium** model is equipped of 2 types of inclined tips, one 35 mm and the other 95 mm.

- **Support length** : 1250 mm
- **Support width** : 45 mm
- **Steel thickness** : 2 mm
- **Fixation** : on a wall, a fence, a gate, roofing...
- Unit **weight** : 0.85 kg



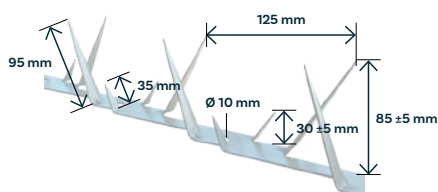
## HEAVY WALL SPIKES

Stainless steel ● Galvanized ●

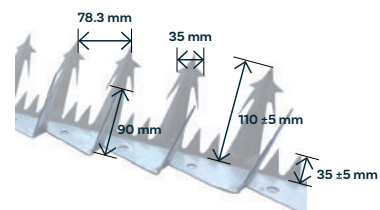
The **Heavy wall spikes**, more aggressive than the Medium model, prevents climbing thanks to its **sharp spikes**.

This model is equipped with 3 types of tips.

- **Support length** : 1250 mm
- **Support width** : 50 mm
- **Steel thickness** : 2 mm
- **Fixation** : on a wall, a fence, a gate, roofing...
- Unit **weight** : 1.75 kg



Medium wall spikes



Heavy wall spikes

# Repulsives



## SINGLE RAZOR WIRE

Galvanized 270g, stainless steel 304 or 316L ●

The **single razor wire** is made of a wire on which are arranged sharp blades that uncoil like an **accordion**. In order to adapt to the site's security needs, it is offered with different blades. Depending on the model, one unit can cover **6 to 10 ml**.

- **Razor wire** : Ø 450 / 700 / 730 / 980 mm
- **Blades size** : BTO 22 or 60 - Possibility BTO 10 / 25 / 28 / 65
- **Packaging** : wrapped in concentric loops attached with staples



## DOUBLE RAZOR WIRE

Galvanized 270g, stainless steel 304 or 316L ●

More aggressive than the single one, the **double razor wire** is composed with **two concentric loops** of 450 mm and 730 mm diameter. If they are centered, those circles are linked by a cable, if they are decentered, they will be clipped by a staple. One unit covers **6 to 8 ml**.

- **2 models** : centered or decentered
- **Razor wire** : Ø 450 et 730 mm fixed by a staple or a cable
- **Blades size** : BTO 22 - Possibility BTO 10 / 25 / 28 / 60 / 65
- **Packaging** : wrapped in concentric circles

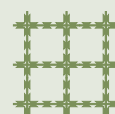


## RAZOR MESH

Galvanized 270g ●

**Razor mesh** constitute a very high-security fence. Their sharp blades are linked one to another to form a **diamond-shaped or square mesh** and constitute a defensive and impassable rampart.

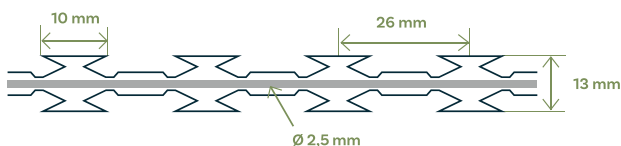
- Diamond shaped meshes : 150 x 75 / 300 x 150 mm
- Square meshes : 100 x 100 / 100 x 150 / 150 x 150 mm
- **Blades size** : BTO 22 - Possibility BTO 10 / 30
- **Packaging** : wrapped in rolls



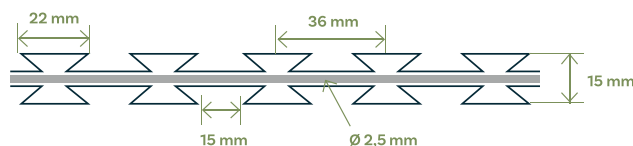
Diamond shaped meshes



Square meshes



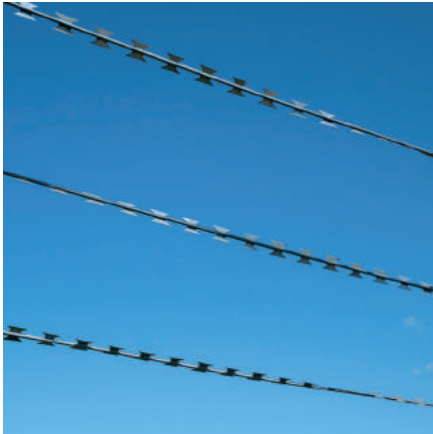
BTO 10



BTO 22

**Razor wire** is a wire on which are arranged **razor blades** regularly. Packaged in **coils**, the concertina uncoils into an accordion shape, creating an impassable barrier.

It constitutes an aggressive obstacle for sensitive sites such as **prisons, military spaces or industrial zones**. The razor wire is available in several shapes and sizes of blades depending on its use.



## STRAIGHT RAZOR WIRE

Galvanized 270g, stainless steel 304 or 316L ●

**Straight razor wire** is made of steel strips **without loops** and it is used instead of barbed wire. It is installed on **single or double bavolet**.

- **Wire diameter** : 2.5 mm
- **Blades size** : BTO 22 - Possibility BTO 10 / 25 / 28 / 65
- **Packaging** : 200 ml rolls – uncoils like barbed wire



## RAZOR TAPE

Galvanized 270g ●

**Razor tape** is made from a steel sheet **without wire or loops**. Unlike other razor wire types, the absence of wire allows **high flexibility and manageability** of the product that will adapt to different needs.

- **Blades size** : BTO 22 - Possibility BTO 10
- **Packaging** : 50 or 100 ml coils

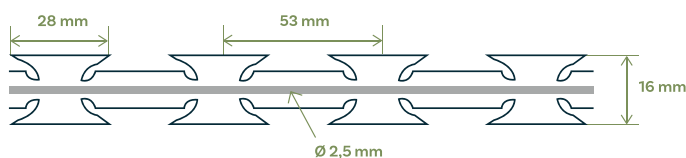


## FLAT RAZOR WIRE

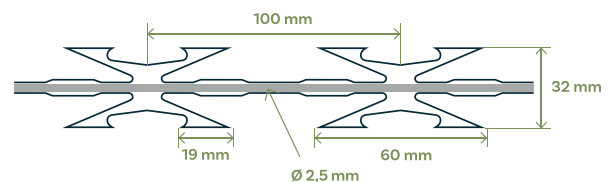
Galvanized 270g, stainless steel 304 or 316L ●

**Flat razor wire** is narrow and flattened, which reduces its volume. Its installation is simple and thanks to its **thinness** of 10 mm it can be placed on a fence or a double wing gate.

- **Flat razor tape** : Ø 500 / 600 / 700 / 900 mm
- **Blades size** : BTO 22 - Possibility BTO 10 / 25 / 28
- **Packaging** : 15 ml rolls



BTO 28



BTO 60



# FENCES

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# Fences



## SECURITY - FLAT BAR

Galvanized ☐ Green ☒ Grey ☐ White ☐

**Security panel** has dense rectangular meshes and wires with **reinforced welds** that make it impossible to climb. Its wires are almost impossible to cut with regular tools. **Great anti-vandalism rampart**, it dissuades while maintaining good visibility through the fence.

- **Height** : from 2 to 6 m
- **Length** : 2.52 ml
- **Wires diameter** : 4 mm
- **Mesh** : 12.7 x 76.2 mm
- 1 horizontal wire welded to the back of the vertical wires every 152.4 mm
- **Fixation** with flat bar



## SECURITY - SPIDER CLAMPS

Galvanized ☐ Green ☒ Grey ☐ White ☐

Like the previous one, this panel is an excellent **anti-vandalism rampart**, it deters while maintaining good visibility through the fence. It distinguished by its type of installation : the panel is fixed to the posts using **spider clamps**.

- **Height** : from 2 to 6 m
- **Length** : 2.52 ml
- **Wire diameter** : 4 mm
- **Mesh** : 12.7 x 76.2 mm
- 1 horizontal wire welded to the back of the vertical wires every 152.4 mm
- **Fixation** : spider clamps

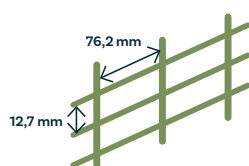


## 3/5/8 SECURITY WITH BENDS

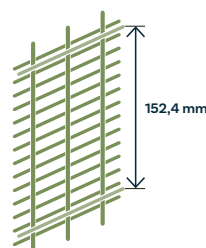
Galvanized ☐ Aluzinc ☐ Green ☒ Grey ☐ White ☐

The **security panel with bends** is a variation of the flat security panel. This rigid mesh has bends that give it **high rigidity** and reinforce its **robustness**.

- **Height** : from 2 to 6 m
- **Length** : 2.52 ml
- **Wire diameter** : 4 mm
- **Mesh** : 12.7 x 76.2 mm
- Possibility to add defensive **spikes** at the top of the panel



Security panel - Mesh



Flat security panel - Rear view

# Fences

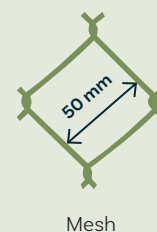


## CHAINLINK FENCE

Galvanized ☐ Zincalu ☐ Green ☒ Grey ☐ White ☐ Black ☐

The **chainlink fence** is a must in the range of flexible fences. Thanks to its varied finishes, it responds to **most places** and constraints while being **resistant** and **reliable**.

- **Height** : from 0.5 to 4 m
- **Length** : 25 ml roll (compacted or not)
- Wire **diameter** : from 1.9 to 4.4 mm
- Standard **mesh** : 50 mm
- **Finish** : galvanized, PVC coated, sensitized, duralinox

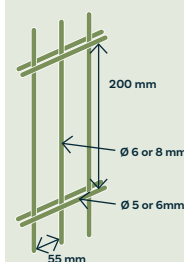


## DOUBLE PANEL

Green ☒ Grey ☐ White ☐ Black ☐

Made of welded mesh, the double panel is composed of 2 horizontal welded wires and 1 vertical wire with defensive spikes in the upper or lower part.

- **Height** : from 0.63 to 2.43 m
- **Length** : 2.50 ml
- Wires **diameter** : 6/5/6 mm or 8/6/8 mm
- **Mesh** : 200 x 55 mm
- High or low 30 mm **defensive spikes**, depending on the panel orientation



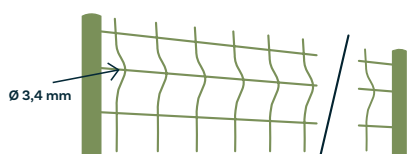
## MOBILE FENCE

Galvanized ☒

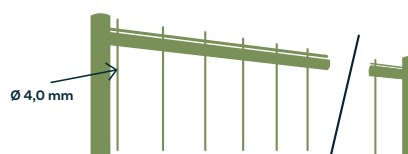
The **temporary mobile fence** protects urban work areas, exhibitions, and every type of events.

Depending on the sites's security needs, it can come with **2 or 4 tubes** to make it more robust.

- **Height** : 2 m
- **Length** : 3.50 m
- Wire **diameter** : 3.40 or 4.00 mm
- **Mesh** : 150 x 110 mm
- **Concrete blocks** : 600 x 240 x 135 m



Mobile fence - 2 tubes



Mobile fence - 4 tubes

Our **large range of fences** delimits all types of **sensitive areas** such as industrial, residential or airport zones. These installations prevent **vandalism** and **intrusions** and can be completed by products from our **repulsive range, gates** and **doors**.



## FENCE WITH DETECTION SYSTEM

**Fence detection system** can detect any shearing, cutting or climbing that may occur. This system made of posts and parallel wires meshes, can be installed as **integral equipment** or on an **existing fence**.

- **Height** : 2.50 m
- **Length of a detection zone** : from 100 to 150 m maximum
- Posts screwed to the existing fence or sealed to other supports
- In compliance with the **NF EN 60335-2-76** standard for high tension



## NON MAGNETIC AIRPORT FENCE

Green ● White ○ Black ●

The **non-magnetic fence** is specifically adapted to **airport areas**. Its **synthetic materials** makes it resistant and **transparent to electromagnetic waves** while being easily **passable** by emergency vehicles.

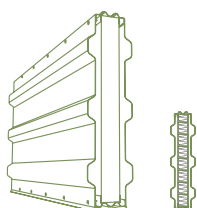
- **Height** : 2.60 m (2.50 m after tension)
- **Length** : 25 ml roll
- **Mesh** : 50 x 50 mm
- **Composition** : HDPE - High Density Polyethylene
- Installation with tension wire and fiberglass posts 50 x 50 mm



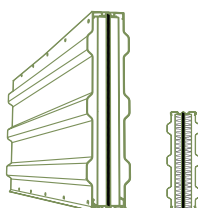
## NOISE BARRIER

The **noise barrier** is the ideal solution against noise pollution. It protects places along the road, railway lines, near industrial and residential zones. This fence is available in **single or double side** with a **PVC coating** or **acrylic glass** and pvc frame.

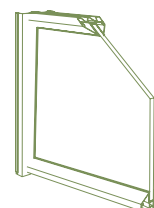
- **Simple or double side panel** : height 0.50 m per section, posts 300 x 300 mm, 8 mm holes and acoustic seals
- **Acrylic panel** : height 0.50 / 1.00 / 1.50 / 2.00 m per section, acrylic glass acrylic seals
- **Length** : up to 4.96 m



Noise barrier - Simple side



Noise barrier - Double side

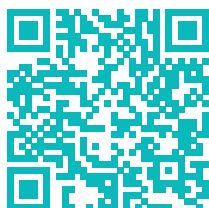


Acrylic panel



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