

Steel bar fencing with round bars placed between rectangular beams. The bar panels are blind-mounted to the posts. The Barricade model combines a luxurious appearance with high security.

# **TYPES**

## **Barricade**

Rondissade Palissade

# **APPLICATIONS**





Businesses

Offices



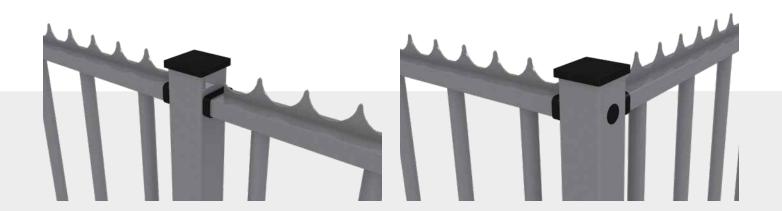


Education

Sports

# **USPs**

- Posts and bar panels made of steel.
- Blind connections prevent unauthorized disassembly.
- Posts driven approximately 90 cm deep.
- Height range: 80 cm to 250 cm.
- Beams: 50 x 25 mm.
- Round bars.



# **BAR FENCING BARRICADE**

Classic, functional steel fencing with round bars between the beams.

## **TECHNICAL SPECIFICATIONS**

225	200	180	150	125	100	80	BARRICADE TYPE
2.250	2.000	1.800	1.500	1.250	1.000	800	Fence height
							POSTS
60 x 60	60 x 60	60 x 60	60 x 60	60 x 60	60 x 60	60 x 60	Post dimensions
900	900	900	900	900	900	900	Driving depth
							BAR PANEL
round 25	round 25	round 25	round 25	round 25	round 25	round 25	Bar dimensions
yes	yes	yes	yes	no	no	no	Bar tops
50 x 25	50 x 25	50 x 25	50 x 25	50 x 25	50 x 25	50 x 25	Beams
	2.250  60 x 60  900  round 25  yes	2.000 2.250  60 x 60 60 x 60 900 900  round 25 round 25 yes yes	1.800 2.000 2.250  60 x 60 60 x 60 60 x 60 900 900 900  round 25 round 25 yes yes yes	1.500 1.800 2.000 2.250  60 x 60 60 x 60 60 x 60 60 x 60 900 900 900 900  round 25 round 25 round 25 yes yes yes	1.250 1.500 1.800 2.000 2.250  60 x 60 900 900 900  round 25 round 25 round 25 round 25 round 25 no yes yes yes	1.000 1.250 1.500 1.800 2.000 2.250  60 x 60 900 900 900 900  round 25 round 25 round 25 round 25 round 25 no no yes yes yes yes	800 1.000 1.250 1.500 1.800 2.000 2.250  60 x 60 900 900 900 900 900 900  round 25 round 25 round 25 round 25 round 25 round 25 no no no yes yes yes yes

Approximate measurements in mm

#### DESCRIPTION

The bar fencing is constructed from bar panels that are blind-mounted to posts, ensuring a seamless and secure connection. The round bars are placed between the beams. For fences of 1,500 mm or higher, a spike strip is mounted on the top beam.

The blind connections between the fencing and posts enhance security and prevent unauthorized disassembly.

#### **BAR PANEL CONSTRUCTION**

The bar panels consist of vertical, round bars placed between the horizontal beams.

- Horizontal beams: Steel box profile 50 x 25 mm.
- Vertical bars: Round steel profile 25 mm, spaced 150 mm center to center.
- A spike strip is mounted on the top beam for fences of 1,500 mm or higher.

#### **POST CONSTRUCTION**

- Square box profiles: 60 x 60 mm.
- Top finished with a black plastic cap.

### **SURFACE TREATMENT & COLORS**

- $\bullet \ \ \text{Galvanized or galvanized and powder-coated.}$
- Standard colors: RAL 6009 (pine green), RAL 9005 (black), RAL 7016 (anthracite grey). Other colors available upon request.

#### **INSTALLATION & PLACEMENT**

- Posts are driven approximately 900 mm deep.
- If the soil is insufficiently compacted, an additional base plate can be
- installed on the embedded section of the post.

   For concrete surfaces, a footplate is used.
- Center-to-center post spacing: 2,315 mm.
- Bar panels are blind-mounted to the posts using plastic plugs and an M8 bolt in a continuous connection.
- Sloped terrain is accommodated with customized slope panels or stepwise installation.

#### **OPTIONAL ACCESSORIES**

- Climb-over protection: barbed wire (3 rows).
- Vertical bars: center-to-center spacing of 100 mm or 135 mm.
- · Electrified detection system.
- Footplate for mounting on a flat concrete base.
- Galvanized base plate.
- · Slope panel.

#### **STANDARDS**

• Wind zone 1 in compliance with NEN EN 1991-1-4:2011.

## **VARIANTS**

Other types of bar fencing from Halsang:

- Palissade: Vandal-resistant steel fencing with square penetrating bars.
- Rondissade: Designer steel fencing with round penetrating bars.

