

Steel bar fencing with rectangular profiles and round, penetrating bars at the top. The bar panels are blind-mounted to the posts. The Rondissade model combines a luxurious appearance with high security.

# **TYPES**

Barricade

### Rondissade

Palissade

# **APPLICATIONS**





Businesses

Offices



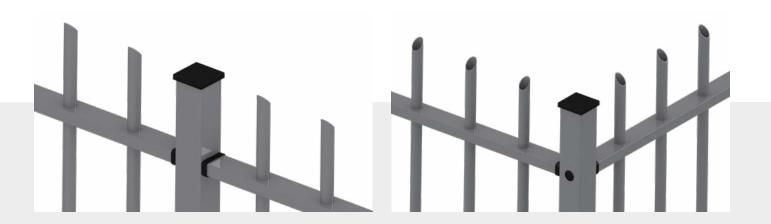


Education

Sports

# **ADVANTAGES**

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



# **BAR FENCING RONDISSADE**

Designer steel fencing with round penetrating bars.

# **TECHNICAL SPECIFICATIONS**

F	RONDISSADE TYPE	100	125	150	180	200	225	250
	Fence height	1.000	1.250	1.500	1.800	2.000	2.250	2.500
	POSTS							
	Post dimensions	60 x 60						
	Driving depth	900	900	900	900	900	900	900
	BAR PANEL							
-	Vertical profile	round 25						
	Bar tops	straight	straight	straight	straight	slanted	slanted	slanted
	Horizontal profile	50 x 25						

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 extend through the horizontal profiles at both the top and bottom. From a height of 1,500 mm, the bars are beveled to a point, significantly reducing climbability. 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 that penetrate the horizontal profiles.

- Horizontal profile: Steel box profile 50 x 25 mm.
- Vertical bars: Round steel profile 25 mm, spaced 150 mm center to center.
  Beveled from a height of 1,500 mm. Bars extend 168 mm above the top profile and 122 mm below the bottom profile.

### **POST CONSTRUCTION**

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

### **SURFACE TREATMENT & COLORS**

- 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: 3,005 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.
- 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:

- Barricade: Classic, functional steel fencing with round bars.
- Palissade: Vandal-resistant steel fencing with square, penetrating bars.

