## **Bar fencing**



Stylish
Hard to climb

Strong and extremely stylish

# Heracles

Heracles is a very high-quality bar fence; it is strong and extremely stylish. The system consists of bar panel elements, turning and sliding gates, slope panels, and hanging panels suitable for ditches. The strong square posts are installed in concrete poured on location or alternatively onto a base plate. Heracles is a flexible system formed of multiple components whose height may vary from 0,8 to 2.5 metres. And the hinged slope panels are suitable for hilly terrain, allowing the fence to follow different ground levels.











Blind connection Anchoring

Hinge construction, other than 90° angle

#### **Technical specifications**

Туре	Fence height	Bar diameter	Lenght of posts	Serrated strip
Heracles 80	800	22	1450	No
Heracles 100	1.000	22	1700	No
Heracles 125	1.250	22	1900	No
Heracles 150	1.500	22	2150	Yes
Heracles 180	1.800	26	2650	Yes
Heracles 200	2.000	26	2800	Yes
Heracles 250	2.500	30	3350	Yes

Dimensions in mm.

### **Colour schemes**

- Galvanised or coated. Standard coating, available as RAL 6005 (moss green), RAL 6009 (fir green), RAL 6014 (Heras green), RAL 7016 (anthracite grey), RAL 7030 (stone grey), RAL 9005 (black) and RAL 9010 (pure white).
- As the RAL 9006 and RAL 9007 colours come in several variants they are only available - at a surcharge - if the additional 'variant' colour code is stated.
- Other RAL colours are available upon request.

## Coating

Galvanised and aluminium parts are pre-treated before coating. Electrostatic powder-coating is then applied, after which the coated materials are cured in an oven (210  $^{\circ}$ C) to create a durable coating with an average thickness of 80 µm and a hardness of 80 buchholz.

### Standard configuration

- Steel box section posts 60 x 60 mm
- The fence panels are connected to the posts using a blind connection or a bracket connection
- The bars of the element are round and have been welded into place between the rails
- The top and bottom rails are made of 50x30x25 steel sections, rounded on one side
- The tops of the posts are finished with aluminium covers
- Elements of 1,500 mm high or higher have serrated strips
- Extended post fitted with concrete or on a base plate (poured on site)
- The centre-to-centre distance of the posts is 2,360 mm in case of a blind connection and 2,420 mm with a bracket connection
- Height 800 2,500 mm.
- The centre-to-centre distance of the bars is 132 mm and 150 mm

#### Options

- 1 row of galvanised rotating spike segments (large spikes)
- 1 or 2 rows of aluminium rotating spike segments (small spikes)
- 3 rows of barbed wire (straight)
- · Staggered assembly
- Slope panels with a maximum angle of 40°
- Anti-vandalism cap
- Modular system that can be expanded with fence detection systems, e.g. Electric Fence
- · Hanging panel for ditches



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