

Heracles

Demarcation / Bar fencing

This fence combines a classic style with durability and safety. Vertical round bars are welded securely between top and bottom rails to form an impassable and secure barrier (the bar diameters vary depending on the fence height to provide maximum strength). The upper surface of the top and bottom rails is rounded to prevent moisture and dirt collecting. A serrated strip is welded along the top rail of high fences to prevent climbing.

Fence panels are attached to solid square support posts using extra-secure blind connectors (or optional brackets). The posts (with aluminium top caps) come in pre-defined lengths to best suit the ground conditions and installation requirements:

- Posts (S) with a base plate are attached with chemical anchors to pre-poured concrete pads at ground level
- Long posts (L) are anchored in a self-poured concrete foundation buried in the ground

 Extra long (XL) posts are driven deep into the ground and require no concrete foundation

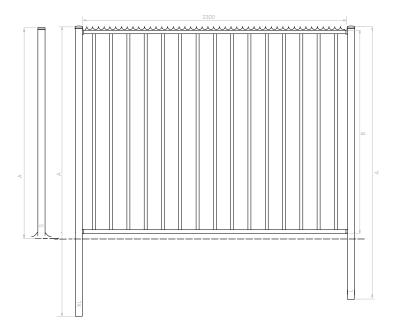
Hinged slope panels (max 40°) and hanging panels are available for uneven terrains and small divides (streams and ditches).

This attractive fence is ideal for high-visibility commercial and industrial locations.

- Elegant design for high profile locations
- Easily combined with entrance gates and detection systems
- · Secure and suitable for all terrains
- Serrated strip topping prevents climbing
- · Surfaces are resistant to moisture and dirt



Drawings (dimensions in mm)



Technical specifications

| Туре | Fence height | Panel height (B) | Post length (A) | | | Bar diameter | Serrated strip |
|--------------|--------------|------------------|-----------------|--------|---------|--------------|----------------|
| | | | Post S | Post L | Post XL | | |
| Heracles 80 | 800 | 740 | 820 | 1450 | 1700 | 26 | |
| Heracles 100 | 1000 | 940 | 1020 | 1700 | 1900 | 26 | |
| Heracles 125 | 1250 | 1190 | 1270 | 1900 | 2150 | 26 | |
| Heracles 150 | 1500 | 1440 | 1520 | 2150 | 2400 | 26 | ✓ |
| Heracles 180 | 1820 | 1760 | 1840 | 2650 | 2800 | 26 | ✓ |
| Heracles 200 | 2020 | 1961 | 2040 | 2800 | 3000 | 26 | ✓ |
| Heracles 250 | 2460 | 2400 | 2480 | 3350 | 3500 | 30 | ✓ |

| Material | Steel | | | |
|---|---|--|--|--|
| Colour (other colours available upon request) | RAL 6005 (moss green) RAL 6009 (fir green) RAL 7016 (anthracite grey) RAL 9005 (jet black) | | | |
| Finish | Hot-dip galvanized or powdercoating (80 µm thick; 80 buchholz hardness) | | | |
| Bar centre-to-centre | 150 mm (132 mm option) | | | |
| Top and bottom rail dimensions | 50 x 30 x 25 mm rounded on top | | | |
| Post profile | 60 x 60 mm | | | |
| Post centre-to-centre | 2360 mm (blind connection) 2420 mm (bracket connection) | | | |

Certificates

- The quality is S235JRH EN 10219 and EN ISO 1461 hot dip galvanized
- Powder coating according to EN 5254
- Clamps are galvanized steel Fe P02 G 275NC according to EN 10154
- All other fasteners are stainless steel A2 according to DIN 267-11

Ordering information

Contact your local Heras office for precise ordering details.

Suggested accessories / products

- Euro swing gate
- · Delta sliding gate
- Electric fence

