



Pallas

Demarcation / Welded mesh

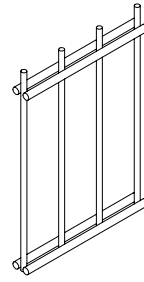
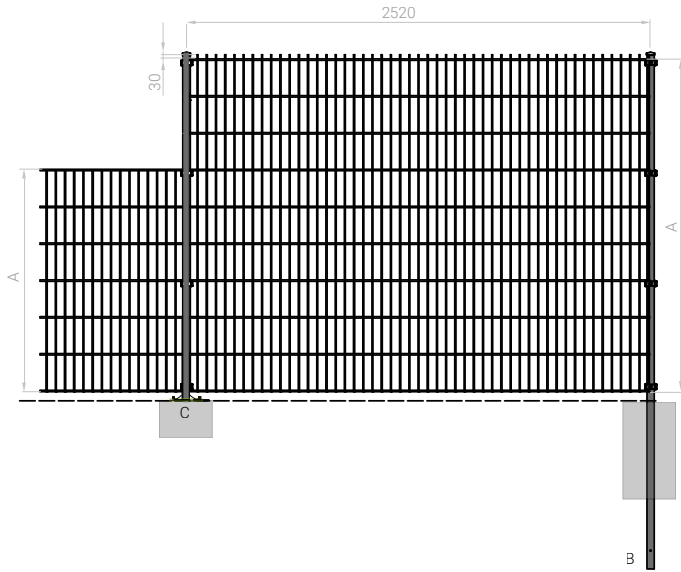
The Pallas welded mesh fence combines the transparency and versatility of chain link fences with the strength and appearance of bar fencing.

The mesh panels have vertical 6 mm diameter wires supported between two 8 mm diameter horizontal wires (8-6-8 format). Vertical wires are spaced at 50 mm intervals and horizontal wires at 200 mm intervals. Higher fences have an anti-climb option where the vertical wires protrude 30 mm through the top horizontal wires.

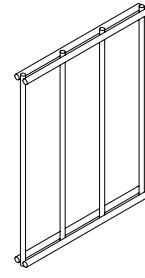
Available in single panel heights up to 2430 mm, vertical panel systems can be stacked to reach heights up to 6000 mm as standard. This fully welded fence is available as hot-dip galvanized or pre-galvanized and RAL powder coated.

- **Vertical wires secured between two horizontal wires**
- **2510 mm wide panels available in heights up to 2430 mm**
- **Can be integrated with detection and entrance control options**
- **Hot-dip galvanized/pre-galvanized and powder coated**
- **Option of staggered assembly (± 200 mm)**

Drawings (dimensions in mm)



Anti-climb wire protrusion



No protrusion

Technical specifications

Type	Panel height (A)	Post length with concrete surround (B)	Post length with base plate (C)	Anti-climb feature
Pallas 80	800	1400	900	
Pallas 100	1000	1600	1100	
Pallas 120	1200	1800	1300	
Pallas 140	1400	2000	1500	
Pallas 160	1630	2200 - 2400	1700	✓
Pallas 180	1830	2400 - 2600	1900	✓
Pallas 200	2030	2600 - 2800	2100	✓
Pallas 220	2230	2800 - 3000	2300	✓
Pallas 240	2430	3000 - 3200	2500	✓

Material	Fully welded steel
Colour (other colours available upon request)	RAL 6005 (moss green) RAL 6009 (fir green) RAL 7016 (anthracite grey) RAL 9005 (jet black)
Finish	Pre-galvanized and powder coating (80 µm thick; 80 buchholz hardness) or hot-dip galvanized with/without powder coating
Panel width	2,510 mm
Vertical wire diameter	6 mm
Vertical wire spacing	50 mm
Horizontal wire diameter	2 x 8 mm
Horizontal wire spacing	200 mm

Certificates

- Welded mesh elements are produced of wire according to EN 10218-2 and EN 10223-4
- The steel quality is S235JR according to EN 10025 and hot dip galvanized according to EN ISO 1461
- For the powder coating, the EN 5254 is followed

Ordering information

Contact your local Heras office for precise ordering details.

Suggested accessories / products

- Pallas swing gates
- Pedestrian gates
- Sliding gates
- Electric fence