Welded mesh fence

High level of security

Modular construction

The modular construction makes it easier to accommodate to the rise and fall of the terrain

Pallas

Its strong and sturdy mesh panels have given the Pallas welded mesh fence its very own position between the chain link and bar fence systems. Pallas was developed especially for high user demands; the fine mesh makes this fence almost impossible to climb and the modular construction makes it easier to accommodate to the rise and fall of the terrain. And the welded mesh panels can be secured by stainless steel straps as well as by suspending them from the posts.











Pallas attachment

Pallas Security

Staggered

Technical specifications

Туре	Panel height	Post profile	Driving depth	Lenght of post mm	Number of fastening points	Anti-climb feature
Pals 60	600	60 x 40 x 2	900	1600	2	no
Pals 80	800	60 x 40 x 2	700	1600	2	no
Pals 100	1.000	60 x 40 x 2	500	1600	2	no
Pals 120	1.200	60 x 40 x 2	500	1800	3	no
Pals 140	1.400	60 x 40 x 2	500	2000	3	no
Pals 160	1.630	60 x 40 x 2	700	2400	3	yes
Pals 180	1.830	60 x 40 x 2	700	2600	3	yes
Pals 200	2.030	60 x 40 x 2	700	2800	3	yes
Pals 220	2.230	60 x 40 x 2	700	3000	4	yes
Pals 240	2.430	60 x 40 x 2	700	3200	4	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. Combinations
 of different colours for the posts and the welded mesh panels
 are possible.

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 $^{\rm o}C$) to create a durable coating with an average thickness of 80 μm and a hardness of 80 buchholz.

Standard configuration

- Universal connection to Heras gates/fences
- Welded mesh panels with welded steel wires with a 50 x 200 mm mesh width
- Horizontal wires: 2 x 8 mm. Also as 2 x 6 mm (economy)
- Vertical wires: 6 mm. Also as 5 mm (economy)
- Height 600 2,430 mm.
- The welded mesh panels are attached to the posts by means of stainless steel straps or they are suspended from the posts

Options

- Post fitted with a galvanised base plate
- Shear nuts
- · Staggered assembly
- · Hanging panel for ditches
- Pouring concrete bases for the intermediate posts
- Modular system that can be expanded with fence detection systems,
 e.g. Electric Fence



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