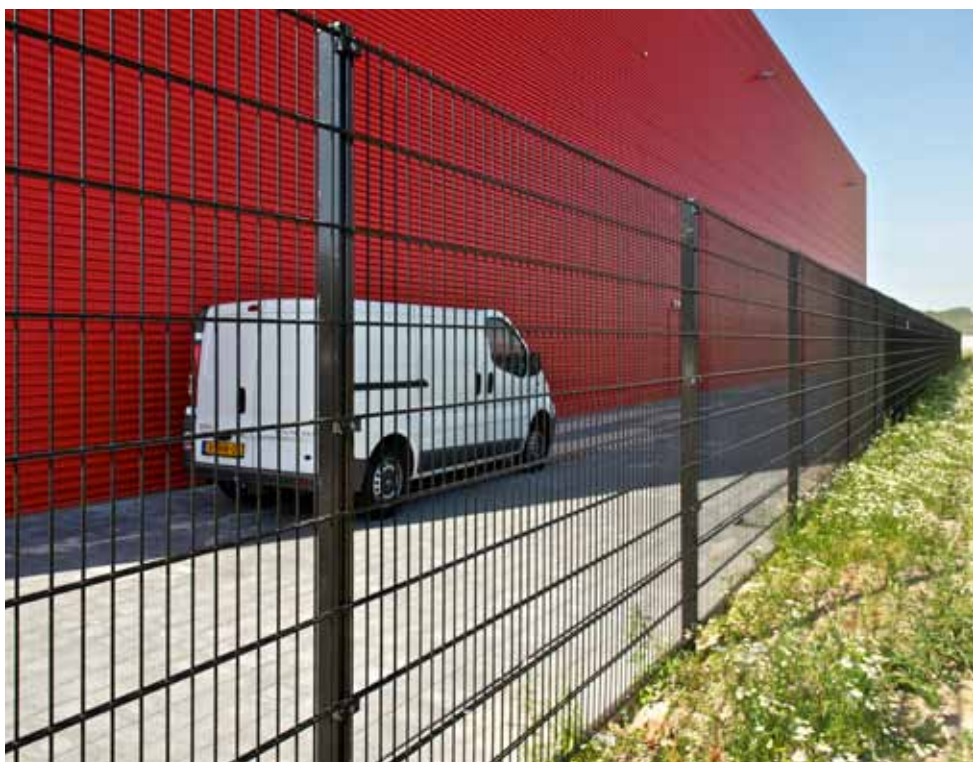


Welded mesh fence

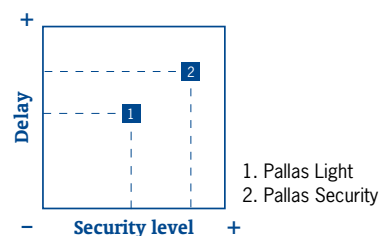
Compact design, durability
and optimum security

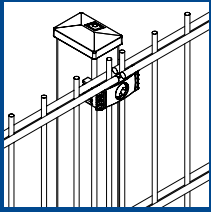


High level of security due to special unidirectional screws. Steel box posts and taut attachments for an attractive design.

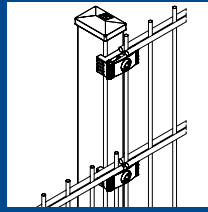
Pallas Security

The Pallas Security is the top product in our welded mesh panel series. This attractive welded mesh fence combines taut lines with durability, robustness and safety. Pallas Security offers optimum security and is safe for both people and animals because there are no protruding parts, making it ideal for enclosing playgrounds, industrial premises and sites with lots of passers-by. As standard, Pallas Security features rectangular posts in poured concrete bases, flame-extinguishing attachments, robust steel mesh panels, a small mesh width and unidirectional screws. The use of these unidirectional screws offers the advantage that any attempts to disassemble the fence (burglary, vandalism) will take a long time. Pallas Security is a modular system that can be expanded to create a very high level of security with fence detection, e.g. Electric Fence or Combi Fence Detection, and which also enables optimum security for high-risk objects.

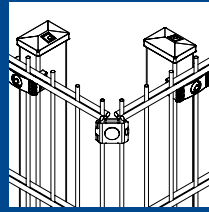




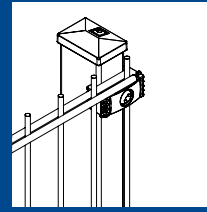
Intermediate post



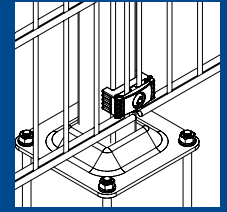
Transition detail



Corner construction



End post



Base plate

Technical specifications

Type	Panel height	Post profile	Driving depth	Length of post mm	Number of fastening points	Anti-climb feature
PALS 80	800	60 x 40 x 2	500	1400	3	no
PALS 100	1000	60 x 40 x 2	500	1600	3	no
PALS 120	1200	60 x 40 x 2	500	1800	3	no
PALS 140	1400	60 x 40 x 2	500	2000	4	no
PALS 160	1630	60 x 40 x 2	700	2400	4	yes
PALS 180	1830	60 x 40 x 2	700	2600	4	yes
PALS 200	2030	60 x 40 x 2	700	2800	4	yes
PALS 220	2230	60 x 40 x 2	700	3000	5	yes
PALS 240	2430	60 x 40 x 2	700	3200	5	yes

Dimensions in mm

Strong qualities

- High level of security, delays burglars and vandals, attractive design thanks to the use of box profiles, flame-extinguishing attachments and unidirectional screws.
- Modular system that can be expanded to create a very high level of security with fence detection systems; e.g. Electric Fence or Combi Fence Detection.
- Sound-deadening attachment for panels to posts.
- Flush finish, free from protruding parts: safe for people and animals.

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 °C) to create a durable coating with an average thickness of 80 µm and a hardness of 80 buchholz.

Standard configuration	Options
<ul style="list-style-type: none"> • Posts poured into concrete bases • Attachment with unidirectional screws • Covers on the posts • Universal connection to Heras gates and fences • Centre-to-centre distance between posts 2520 mm • Double horizontal wire (diameter 8 mm) • Single vertical wire (diameter 6 mm) 	<ul style="list-style-type: none"> • Staggered assembly (+ or - 20 cm) • Hanging panel for ditches • Modular system that can be expanded with fence detection systems; e.g. Electric Fence. • Intermediate posts with base plates • Posts not poured into concrete bases

