

Welded mesh fence



U-profile

Security connections

Stable and low-noise

The Uni is excellent for those pr emises wher e higher levels of security ar e required!

UNI

Welded mesh fencing is among the fastest gr owing types of fencing in the market.

These fences combine the transpar ency and versatility of chain link fences with the strength and appearance of bar fencing. These fences can also be combined per fectly with various other detection systems.

The Uni version is the chameleon of the welded mesh series! The patented HERAS U-pofile can be fitted with an integrated detection cable which make this fence ideal for those pr emises wher e higher levels of security ar e required.

Combining these panels with 60/40 posts and security connections r esults in a high-security solution that is both stur dy and sound. The Uni is a very stable and low-noise solution, making it suitable for various applications, including in industrial, educational and spor ts environments.

HERAS







* Not for children's play ar eas/ Cruyff Courts!





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Technical specifications

Туре	Panel height	Post profile	Driving depth	Length of post	Number of astening points	Anti-climb feature
UNI 080g	800	60 x 40 x 2	500	1400	3	no
UNI 10og	1000	60 x 40 x 2	500	1600	3	no
UNI 120g	1200	60 x 40 x 2	500	1800	3	no
UNI 140g	1400	60 x 40 x 2	500	2000	4	no
UNI 16	1630	60 x 40 x 2	700	2400	4	yes
UNI 18	1830	60 x 40 x 2	700	2600	4	yes
UNI 20	2030	60 x 40 x 2	700	2800	4	yes
UNI 22	2230	60 x 40 x 2	700	3000	5	yes
UNI 24	2430	60 x 40 x 2	700	3200	5	yes

Dimensions in mm

Strong qualities

- Extra high level of security , delays and deters bur glars and vandals, attractive design thanks to the use of box pr ofiles flame-extinguishing attachments and unidi ectional scr ews.
- Modular system that can be expanded to cr eate a very high level of security with fence detection systems; e.g. Electric Fence or Combifence Detection.
- Sound-absorbing connectors between panels and posts.
- Flush finish, f ee fr om protruding parts: safe for people and animals.

Colour schemes

• Galvanised or coated. Standar d coating, available as RAL 6005 (moss gr een), RAL 6009 (fir g een), RAL 6014 (Heras green), RAL 7016 (anthracite gr ey), RAL 7030 (stone gr ey),

Standard versions

- Posts pour ed into concr ete bases
- Attachment with special scr ews
- Covers on the posts
- Universal connection to Heras gates
- Centre-to-centre distance between posts 2525 mm
- Single ver tical wires (diameter 6 mm).
- The vertical wires ar e held horizontally by patented HERAS 9/20/9/2mm U-pr ofile



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REAL GROUP

RAL 9005 (black) and RAL 9010 (pur e white).

- As the RAL 9006 and RAL 9007 colours come in several variants they ar e only available at a sur charge if the additional 'variant' colour code is stated.
- Other RAL colours are available upon r equest. Combinations of different colours for the posts and the welded mesh panels are possible.

Coating

Galvanised and aluminium parts ar e pre-treated befor e coating. Electrostatic powder-coating is then applied, after which the coated materials ar e cured in an oven (210 °C) to cr eate a durable coating with an average thickness of 80 μ m and a hardness of 80 buchholz.

Options

- Stagger ed assembly (+ or 20 cm)
- Modular system that can be expanded with fence detection systems; e.g. Electric Fence
- Intermediate posts with base plates
- Posts not pour ed into concr ete bases

