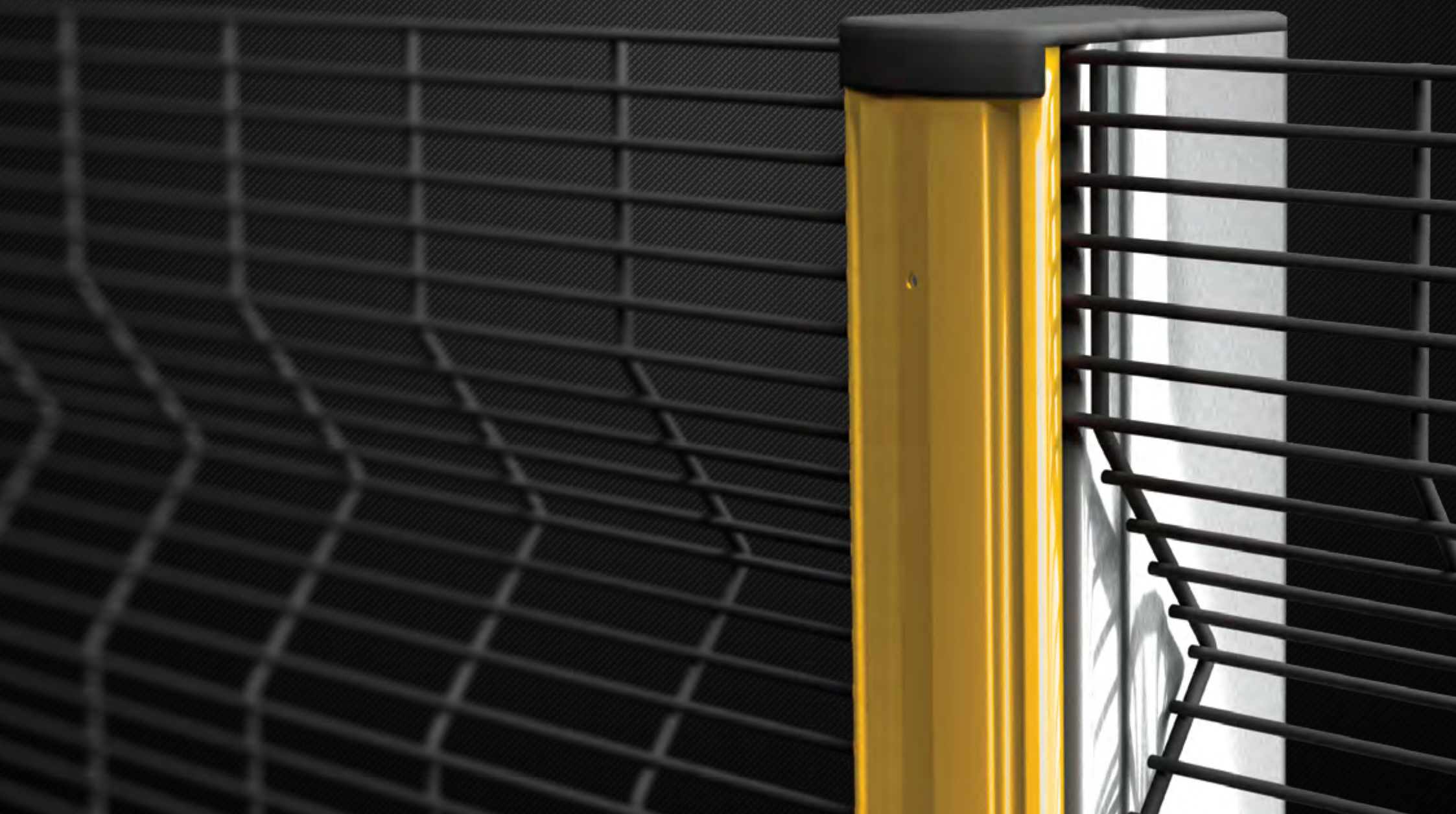


WireWall





Clearly a better view

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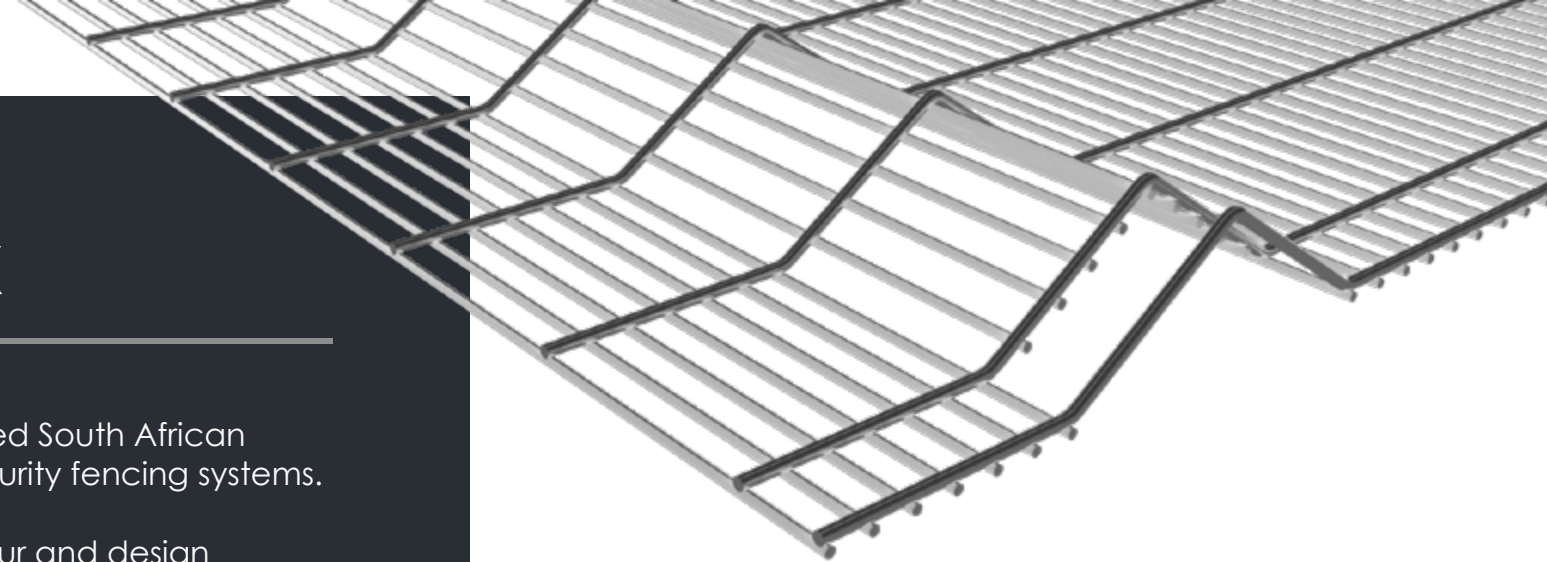
01

WIREWALL SECUREMAX

Meshco is a fully integrated South African manufacturer of high security fencing systems.

Bringing elements of colour and design together, while creating a unique signature that meets today's demand for increased visibility and security.

Fabricated from 3mm, 4mm or 5.6mm wire with apertures of 12.7mm x 75mm (HxW) (see product specification pages) our WireWall SecureMax fencing system is extremely unlikely to be breached - providing maximum time delay for intrusion detection and reaction.



STRUCTURE

Cover Plate

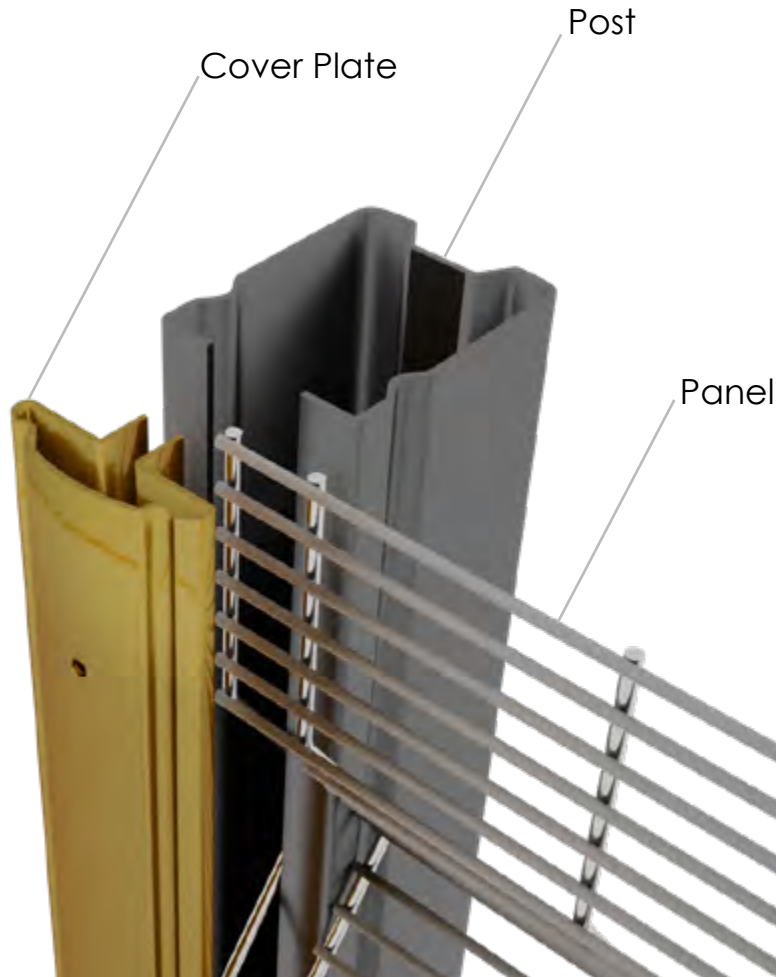
The cover plate is manufactured from 1.1mm zinc aluminium coated steel and can be thermoplastic coated to your specific colour requirements. Dimensions: 60mm x 16mm x 1.1mm.

Panel

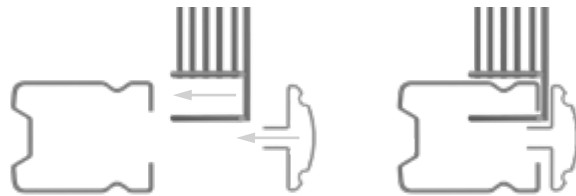
The panel nests securely behind the steel cover plate to form a uniform clamping system. The panel is available in 3mm, 4mm or 5.6mm wire and panels are available with or without v bends.

Fencing Post

The zinc aluminium, rolled profile post is pre-punched prior to thermoplastic coating. The system is designed to accommodate uneven ground levels and the most difficult landscapes, and is compatible with panels from our DOUBLEWALL, ALLVIEW and ALLFOR ranges. The post is 75mm x 60mm x 1.5mm and is also available in 2.0mm for the 3000mm and 3600mm posts.



Top view



CLAMPING SYSTEM

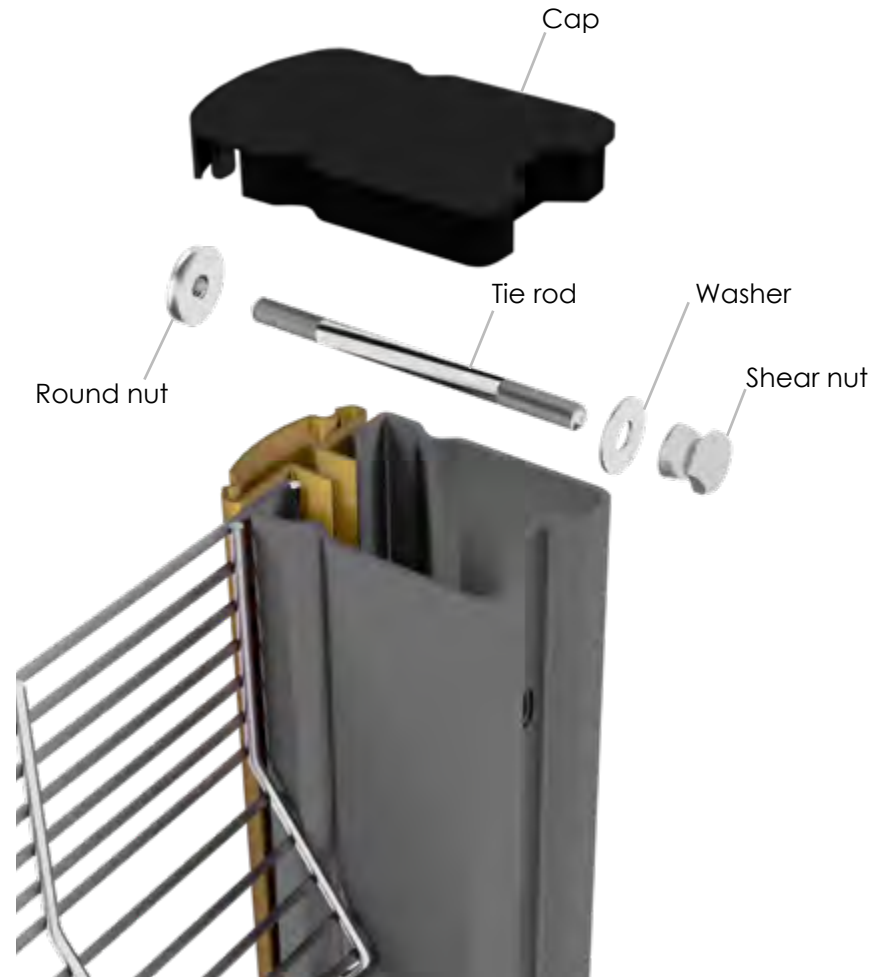
Cap

The UV stable Polypropylene cap tightly locks into the top of the post sealing it off to minimize moisture entering the post.

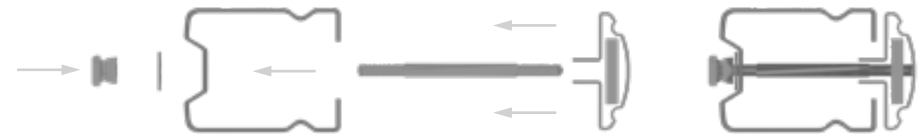
Fixing

Our system offers unique fixing detail with no visible fixators, and includes:

- Tie rod
- Stainless steel round nut
- Shear nut
- Washer



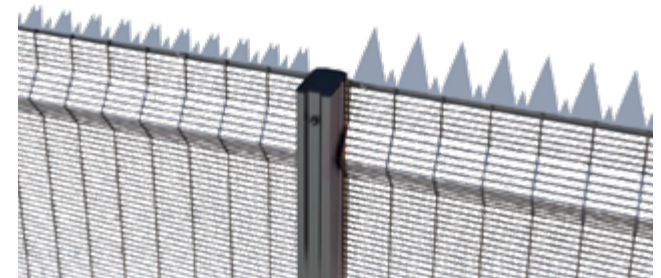
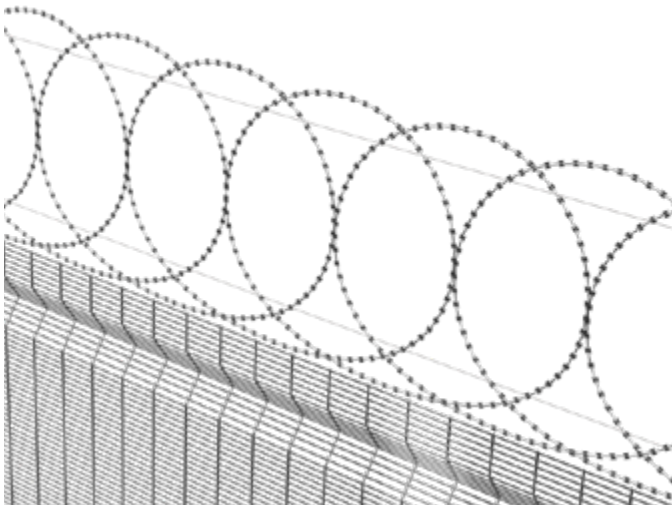
The panel is slotted over the front end of the post and is clamped by a front cover plate and pinned together with a unique concealed fixing system that is aesthetically pleasing on the eye and minimizes the risk of tampering.



ADDITIONAL SECURITY

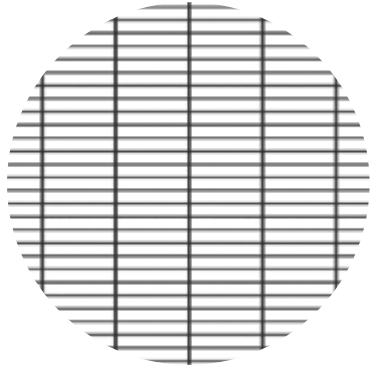
Product Offering

- Spike rails
- Flat wrap and razor coil
- Full electric fencing can be accommodated with the extension of our SecureMax post





ALLVIEW 3510



Technical Specifications

Height (mm)	1200	1800	2100	2400	3000
V-Bends	2	4	4	5	6
Length (mm)	3050 (3000 between posts)				
Aperture (mm)	75x12.7				

Features

- Small openings make it anti-cut and anti-climb
- Three-dimensional profile offers good visibility
- Anti-vandal fastening
- Includes v-bends for rigidity
- Sophisticated European style
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only

Wire Diameter	 4mm	Zinc Coating	Fully Galvanized 275g/m ²
	 3mm		Fully Galvanized 255g/m ²

Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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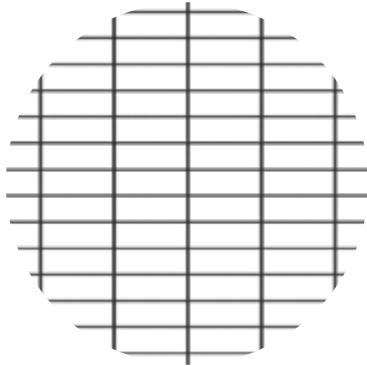
Galvanized



Grey/Anthracite
RAL7021



ALLVIEW 3110



Technical Specifications

Height (mm)	1200	1800	2100	2400
V-Bends	2	4	4	5
Length (mm)	3050 (3000 between posts)			
Aperture (mm)	75x25			

Features

- Three-dimensional profile offers good visibility
- Anti-vandal fastening
- Cost-effective alternative to the 3510 panel with a similar look and feel
- Sophisticated European style
- Includes v-bends for rigidity
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only

Wire Diameter	 4mm	Zinc Coating	Fully Galvanized 275g/m ²
	 3mm		Fully Galvanized 255g/m ²

Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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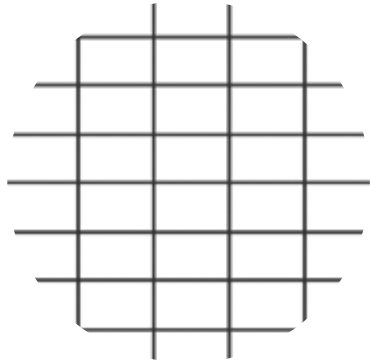
Galvanized



Grey/Anthracite
RAL7021



ALLVIEW 3210



Technical Specifications

Height (mm)	1200	1800	2100	2400
V-Bends	3	4	4	5
Length (mm)	3050			(3000 between posts)
Aperture (mm)	75x50			

Features

- Three-dimensional profile offers good visibility
- Anti-vandal fastening
- Includes v-bends for rigidity
- Cost-effective alternative to the 3510 panel with a similar look and feel
- Sophisticated European style
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only



Galvanized



Grey/Anthracite
RAL7021

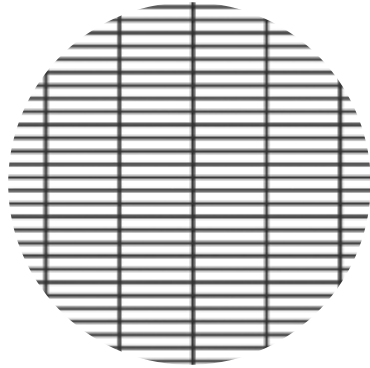
Wire Diameter	 4mm	Zinc Coating	Fully Galvanized 275g/m ²
	 3mm		Fully Galvanized 255g/m ²

Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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ALLVIEW 358



Technical Specifications

Height (mm)	1800	2100	2400	3000
V-Bends	4	4	5	6
Length (mm)	3050			(3000 between posts)
Aperture (mm)	75x12.7			

Features

- Small openings make it anti-cut and anti-climb
- Three-dimensional profile offers good visibility
- Anti-vandal fastening
- Includes v-bends for rigidity
- Sophisticated European style
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only

Wire Diameter	 4mm	Zinc Coating	Fully Galvanized 275g/m ²
	 4mm		

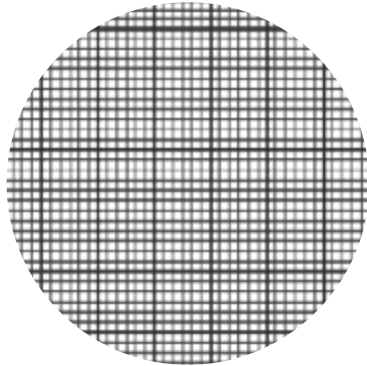
Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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DOUBLEWALL 3510



Technical Specifications

Height (mm)	2400	3000
Length (mm)	3050 (3000 between posts)	
Aperture (mm)	12.7x12.7	

Features

- Extreme security to protect infrastructure and parastatal assets
- Small openings to make it anti-cut and anti-climb
- Anti-vandal fastening
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only

Wire Diameter	4mm	Zinc Coating	Fully Galvanized 275g/m ²
	≡≡≡ 3mm		Fully Galvanized 255g/m ²

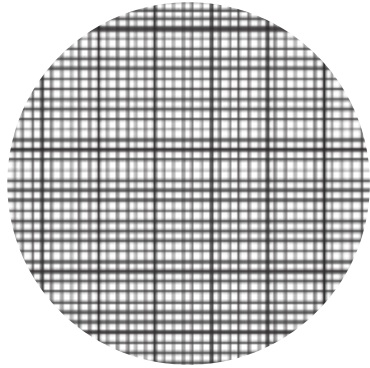
Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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DOUBLEWALL 358



Technical Specifications

Height (mm)	2400	3000
Length (mm)	3050 (3000 between posts)	
Aperture (mm)	12.7x12.7	

Features

- Extreme security to protect infrastructure and parastatal assets
- Small openings to make it anti-cut and anti-climb
- Anti-vandal fastening
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only

Wire Diameter	 4mm	Zinc Coating	Fully Galvanized 275g/m ²
	 4mm		

Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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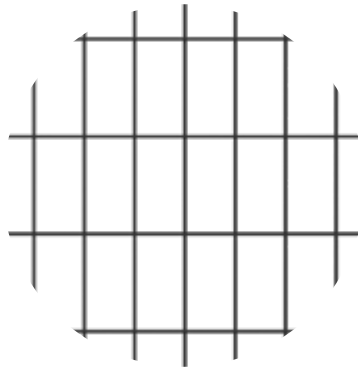
Galvanized



Grey/Anthracite
RAL7021



ALLFOR 100



Technical Specifications

Height (mm)	1800	2100	2400
V-Bends	4	4	4
Length (mm)	3050		(3000 between posts)
Aperture (mm)	50x100		

Features

- Three-dimensional profile offers good visibility
- Anti-vandal fastening
- Cost effective and economical
- Includes v-bends for rigidity
- Sophisticated European style
- Finished in a Thermoplastic high-quality coating available in grey/anthracite RAL7021 or the class A fully galvanized finish only



Galvanized



Grey/Anthracite
RAL7021

Wire Diameter	 4mm	Zinc Coating	Fully Galvanized 275g/m ²
	 4mm		

Tensile Strength	500 - 650 MPA
Weld Strength	60 - 80%

Colour Coating	Thermal Plastic 400 Microns min.
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OTHER PRODUCTS BY MESHCO

Galvanised wire



Diamond mesh



Barbed wire



Wire netting



Razor wire



Welded fence mesh



Standards & droppers



Rebar



Reinforcing mesh



Brickforce



Black annealed wire



Fasteners





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