



BETAVIEW® OPTIMA

The leading South African perimeter security fence system optimized for longevity in medium-to-low corrosive environments.

Product detail



FEATURES & BENEFITS

Strong and aesthetic security

Betaview® Optima features small apertures for excellent resistance against cutting and a shallower D-bend making it more difficult to climb.

Optimised coatings

High quality coatings developed specifically for low-to-medium corrosive environments*, further than 25km from the coast, provide longevity at an affordable price.

Visibility

Betaview Optima delivers excellent visibility through the fence and appears almost invisible from a distance, even at an angle. It is ideal for use with surveillance systems.

Compliant 3m wide panels

Panel widths meet the maximum insulator spacing for electrical fence installation compliance.

Tamper resistant fixing mechanisms

Expertly designed posts and superior fixing mechanisms maintains the complete installation's integrity and resists against attempts to pry panels loose from the post.

Full system 10-year standard guarantee (standard terms & conditions apply)

Superior coatings underpin our 10-year anti-corrosion guarantee when the full system (panels, Bekafix® Secure posts, and Betafence fixators) is used.

Security level



Applications



Functionalities



Panels

Coated Wire Diameter: 3.4mm (Galvanized and PVC)

Apertures: 76,2mm x 12,7mm

Standard Width: 3050mm

Nominal Heights: 1800mm, 2100mm, 2400mm

Tensile Strength: 500-750 N/mm²

Weld Strength: not less than 50% of min. wire breaking load

Weight: 5.24 kg/m²

Gates

For comprehensive access control solutions that ensure a uniform level of security throughout your perimeter, inquire about our fit-for-purpose range of swing and sliding gates.

Quality Assurance

Our range of high-security products are locally manufactured in our South African ISO 9001:2015 quality certified facility.

Durable High-Quality Coatings



High-quality galvanized wires receive an adhesion primer before our durable PVC coating is applied. Betaview Optima is designed to guarantee a long lifespan and low maintenance in low-to-medium* corrosive environments. Available in anthracite RAL 7021.

* C1, 2, and 3 corrosive environments as determined by ISO 9223 standard and/or further than 25km from the coast.

Posts & Fixing Mechanisms



Bekafix® Secure posts are specifically designed and engineered to be used in combination with Betafence's panels. With Bekafix Secure, the fence is safely tucked behind the lip of the post, resisting against attempts to pry the panel loose from the post. The panels are secured to the post with specialised fixators, firmly bolted through the post using stainless steel security bolts and shear-off nuts that protect against tampering.

This combination of Betafence panels with Bekafix Secure post and superior fixing mechanisms delivers a complete fencing system that ensures the installation's integrity and protection levels.

Optional features



Increase your perimeter's protection by adding sawtooth top rails to further discourage climbing attempts.

Additional Security Accessories

Extended posts and brackets are available to accommodate additional security features such as electric fencing**, flat wrap razor, or BTC coil topings.

**Supplied and installed by third parties.

BETAVIEW OPTIMA (SOUTH AFRICA)

Nominal fence height (mm)	Panel width (mm) (centre-centre between posts)	Number of reinforcing D bends / panel	Post length (mm)	Number of fixators / post	Bolts, washers and shear-off nuts / post
1800	3070	3	2400	12	6
2100	3070	4	2700	14	7
2400	3070	4	3000	16	8



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