



## Specification Sheet

# Betta Extreme – High Security Welded Mesh System

The Betta Extreme System provides the ultimate in high security perimeter protection whilst maintaining the most discreet visual impact on its surroundings. The close mesh aperture is finger and toe proof, and extremely difficult to penetrate using hand tools. The anti-climb / anti-cut system is ideally suited to applications where protection or containment is of paramount importance.

The system is supplied in fully welded panels allowing quick and simple installation. Betta Extreme can be installed up to 5.2 m in height and its full length clamping strips give a secure and vandal resistant fixing.

The Betta Extreme System is produced from galvanised wire and an optional polyester powder coated from a range of nine standard colours

**EXTREME**

### Colour Range

Green (RAL 6005)  
Black (RAL 9005)  
Gentian Blue (RAL 5010)  
Sapphire Blue (RAL 5003)  
Flame Red (RAL 3000)  
Wine Red (RAL 3005)  
Traffic Grey (RAL 7042)  
Cadmium Yellow (RAL 1021)  
Chocolate Brown (RAL 8017)

### Benefits

Unsurpassed welded mesh panel security  
A range of heights up to 5.2 metres  
Anti-climb, anti-cut  
Attractive appearance  
Vandal resistant  
Quick and simple installation  
Cost effective  
Low maintenance

### Typical applications

Industrial and commercial sites  
Airports, railways, schools, local authorities  
Public utilities, military  
Secure units & prisons

### Betta Extreme Mesh panels

The Betta Extreme panels have a mesh size of 76.2 x 12.7 mm formed from 4 mm vertical and horizontal wires welded at every intersection.

### Betta Extreme posts

The Betta Extreme posts range from 50 x 50 to 120 x 60 rolled hollow section (RHS) with plastic caps based on fence height. A full-length 40 mm wide clamp strip with M8 cup square bolt and Permacone nuts at 300 mm (approx) vertical centres, ensure a secure anti-vandal fixing.

### Betta Gates

Gates of all sizes and configuration are manufactured to the highest standards and maintain the site security offered by the fences. Swing, sliding cantilever and bi-folding gates are offered for manual use or automated by the specialist department of the Betta Group. The Gate Automation Department can offer a high quality and reliable 'Speed Gate'.

### Technical / installation

#### Standard heights:

1800 mm, 2100 mm, 2400 mm, 3000 mm, 4200 mm, 4800 mm and 5200 mm

Betta Extreme System can be manufactured upon request to suit projects requiring:

- Bolting down
- Wall mounting
- Burying
- Additional security toppings

