

Protek Elite 656

High Security Mesh



Protek Elite 656

Double Wire Panel System

The Protek Elite 656 offers the same double wire panel construction available in our 656 range, but with the benefit of an upgrade to SR1, making it an attractive yet affordable solution to your high security needs.

Posts, Clamps and Fixings

The posts and full length clamp bars that Alexandra Security Limited offers provide a fixing system which secures the panels but allows for variations. The system is easy to install and allows the panels to be stepped, helping the fence line to follow the contours of the ground. With the vandal resistant stainless steel security fixings, and extra top clip, this post and clamp system provides a higher level of security than the traditional clip system.

Product and Finish Standards

- "Mesh panel wire manufactured to BS 4102 and galvanised to BS EN 10244-2:2001 class D, weld strength is 75% of the minimum tensile strength of the wire (tensile range 540-690 N/m²)
- Post material manufactured to BS EN 10210-2:1997 and galvanised to BS EN 10346:2009
- Panels & Posts are powder coated to BS EN 13438:2005 (min 100 micron)

Options

- Panels can be inverted to create flat top option
- Other heights available on request

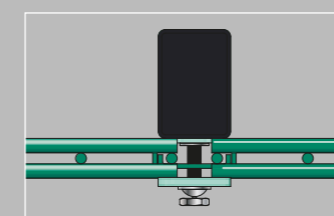
| Nominal Fence Height (m) | Panel Size Height x Width (mm) | Post Size (mm) Ends/Inters | Post Size (mm) | | Overall Length of Post (mm) | Number of Fixings | |
|--------------------------|--------------------------------|----------------------------|-----------------|-----------------|-----------------------------|-----------------------|--------------------|
| | | | Internal Corner | External Corner | | Ends/Inters (1 Clamp) | Corners (2 Clamps) |
| 1.8 | 1,830 x 2,506 | 60 x 40 | 60 x 40 | 60 x 60 | 2,400 | 8 | 16 |
| 2.0 | 2,030 x 2,506 | 60 x 40 | 60 x 40 | 80 x 80 | 2,700 | 9 | 18 |
| 2.4 | 2,430 x 2,506 | 60 x 40 | 60 x 40 | 80 x 80 | 3,200 | 10 | 20 |
| 3.0 | 3,030 x 2,506 | 80 x 40 | 80 x 40 | 80 x 80 | 3,900 | 12 | 24 |
| 3.1* | 3,060 x 2,506 | 80 x 40 | 80 x 40 | 80 x 80 | 3,900 | 13 | 26 |

* Made up of two panels. Depending on height or specification

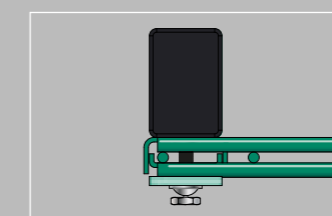
Subject to change

- 1 Mesh panel - mesh size 200 x 50mm - 1 x 5mm vertical and 2 x 6mm horizontal wire
- 2 Post size varies with height (see table)
- 3 Clamp bar 40 x 5mm flat bar (full length of mesh panel)
- 4 Plastic cap varies with post size (see table)
- 5 M8 x 40 Stainless steel shear bolts plus extra front clip behind clamp

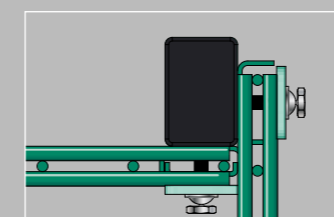
Intermediate post



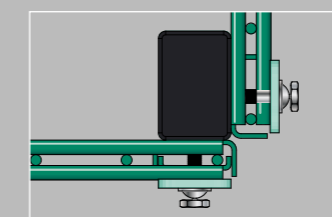
End post



Internal corner post



External corner post



Suitable For:

Ball Parks, Sports Facilities,
Retail Parks, Business Parks



For more details on this product please visit our website:
www.alexandrasecurity.com/high-security-mesh