

# **SECURUS**<sup>TM</sup>



For Commerical and Industrial Applications
Correctional Centres Defence Facilities Power Stations Refineries Airports

**SECURUS™** offers an extremely high level of security using a welded mesh panel with a solid steel frame. The closely spaced horizontal wires make this system extremely diffcult to climb and cut.

**SECURUS™** is used extensively through out the UK, Europe and is becoming popular in Australia in applications requiring extreme security including power stations, defence facilities and airports.

**SECURUS™** has been designed to give maximum visibility not giving any cover for the intruder. Also can be used in conjunction with surveillance with minimal interference.

**SECURUS™** is a complete modular system which is extremely simple to install. All individual components are

## **SPECIFICATIONS**

### **Panel**

### Description

SECURUS™ welded mesh panel comprises of closely situated horizontal wires fitted into a solid steel frame.

### Finish

Standard finish: Zalcote (95% zinc + 5% aluminium) with an option of polyester powder coating.

### **Dimensions**

Height: 2400 and 3000mm

Width: 2404mm

Mesh Aperture: 71 x 9mm +/-0.5mm

Wire Diameter: 4mm

Rails: 50 x 50 x 5 Angle

### Post Description

UC-section with slotted holes in flange for mounting mesh panel and rails.

### Finish

Standard finish: Hot Dip Galvanised with an option of polyester powder coating.

### **Dimensions**

Nominal Height: 3300 or 3900mm Size: 100UC (14.8kg/metre)

Post Centres: 2420mm

### **Specification Clauses**

To be read with preliminaries and general conditions

Open mesh panel security fence/gates

- Manufacturer & Ref: J AGFENCE SYSTEMS Tel 1800
   628 785 SECURUS™ welded mesh panel system.
- Height: .....
- Mesh & wire: 71 x 9mm aperture; 4mm diameter wire with Zalcote galvanise coating.
- Rails: 50 x 50 x 5mm steel angle
- Posts: 100UC (14.8kg/metre)
- Coating: All post & rail components hot dip galvanized after manufacture
- Panel fixings: Galvanised M8 x 25 cup head bolt with flat washer and shear nut.
- Rail fixings: Galvanised M12 x 25 cup head bolt with flat washer and shear nut.
- Footings: Set posts in 20 mpa concrete footing 250mm diameter x 1000mm deep.
- · Post Centres: 2470mm.
- Bottom of fence to be installed approximately 50mm above ground level.

### **Variations**

In addition to standard posts many variations are available to accommodate site requirements:

- wall fixing plates/base plates
- · cranked or straight extensions for barded or razor wire

### Other services

- Gate manufacture (swing and sliding)
- Site deliveries