ASF SECUREMAX® HIGH SECURITY MESH

H POST

Design

Securemax® 'H' section posts comes in three sizes to suit most standard fence heights. All posts are prepunched before hot dipped galvanising with 25x10mm slots to suit M8 bolt fixings for the attachment of Securemax® 358 mesh.

Fixing spaces can be between 250 mm and 295mm to suit any particular project requirements.

All Securemax® H Posts have additional holes to enable 100mm stepping of panels and 2 x14 mm diam holes in the web for attachment of additional toppings, as standard.

Performance and Durability

All Securemax® 'H' posts are manufactured from premium Grade 350 steel and hot dip galvanised to ensure maximum performance and longevity. With the addition of corner plates, they are suitable to use in any corner

application. Securemax® 'H' posts are engineered to suit wind load regions and terrains nationally.

Applications

- Correctional Facilities
- Detention Facilities
- •Water Treatment Plants
- Roads and Bridges
- Power and Sub Stations
- Industrial Application
- Private Industries

Shipping Ports

- •Gas Lines
- •Railway Infrastructure
- Airports and more



Recommended Fixings

Recommended fastening of 358 mesh to Securemax® 'H' and angle sections via M8 cup head bolt,

Securemax washer with hexagon nut and / or shear nut. Other fastening methods are via a security self-drilling fastener to hollow sections.

Appropriate Standards

Securemax® 'H' section post raw material is procured via AS/NZS 3678-350. The stringent manufacturing process of the 'H' section is via JIS-G-3353 and the hot dip galvanising process is AS/NZS 4680-2006 ensuring a quality long-term non-corrosive surface finish.

Unique Features

- •Engineered and manufactured specifically for high performance fencing
- •Reduced rear flange width for ease of mesh installation
- Suitable for stepping or raking
- Versatile to accept various fence designs and toppings

Finishes

Hot Dipped Galvanised
Also available in powder coated finishes

Specifications

ASF have engineered the 'H" post to suit wind loadings up to 82m per second. Please contact ASF for site specific information.

Each of the three section sizes have been designed and manufactured to suit fence heights ranging from 2.4m to 4.0m in height.

'H' section post sizes available:

Post 1: 100 W x 100 D x 70mm W rear flange x 3400mm Post 2: 125 W x 100 D x 70mm W rear flange x 4200mm

Post 3: 125 W x 100 D x 70mm W rear flange x 4800mm

Post 4: 100 W x 150 D x 100mm W rear flange x 5500mm

*This product is design registered

The specifications and descriptions of products and services contained in this data sheet were correct at the time of publishing. ASF reserves the right to change specifications or withdraw products without notice

