

# ASF SECUREMAX®

HIGH SECURITY MESH

## VEHICLE GATE

### Design

Securemax® gates have been designed to meet the requirements of a wide range of potential users and applications. The gate systems are versatile in regards to access and locking mechanisms. This makes the Securemax® gates amongst the most robust and reliable systems in the market. The gates are unique in the way they assemble and lock.

### Performance and Durability

All Securemax® gates are fabricated from premium 350 grade steel and hot dip galvanised to achieve the maximum strength and performance. All gates are galvanised inside and out to prevent internal rusting and deterioration. Securemax® gates hinge systems are all fabricated in-house to ensure a robust, maintenance-free and reliable operation.

### 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

### Additional Features

Securemax® gate systems incorporate heavy duty 304 grade stainless steel slide bolts. These locking pins will actually case-harden when attacked using conventional hand tools, to further prevent any attempt to breach the perimeter. All Securemax® gates are fitted with anti-climb dual access hand holes as a standard feature. The Securemax® smart ground locking system enables a single leaf to be actuated without affecting the other gate leaf, reducing the risk of damage to vehicles or people.

### Finishes

Zinc / Alloy is a high anti-corrosive surface finish applied to a 4mm high tensile wire. In external atmospheric conditions, a zinc / 5% aluminium coating offers from two to four times greater protection per unit coating mass than hot dipped galvanised zinc coatings to suit your project.



### Quality/Testing

Securemax® gates are manufactured in purpose-built jigs to ensure they always meet a high quality and standard as required.

### Appropriate Standards

AS 2423 - 2006 for general mesh use  
AS/NZS 4680 - 2006 for hot dip galvanising process  
AS 1163 - C350

### Recommended Fixings

Recommended fastening via M8 cuphead bolt, Securemax washer with hexagon nut and / or shear nuts. Other fastening methods are via a security self-drilling fastener to hollow sections.

### Specifications

Fabricated from 75 x 3mm 450 grade RHS  
Frame/braces 20mm with adjustable turnbuckle  
Mesh fitted with 3.2mm slotted angle with 25x10mm slots  
Sizes available: 3.6mW, 4.8mW and 6mW  
Posts: 150mm SHS, thickness to suit  
Includes locking 30mm stainless steel pin and hand hole with anti climb guard

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.



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