

Design

Securemax 717 fence mesh has evolved from the need for a tighter aperture welded mesh in the security fencing market. Securemax 717 provides an ultimate barrier against attack in high security applications. The 717 profile offers a highly transparent finish to the fence line with minimal visual impact, allowing clear surveillance to be captured.

Applications

Securemax 717 is suitable for a wide variety of applications where the tightest possible aperture is necessary to avoid climbing and passing through, such as early learning centres, sports facilities, freeway gantries, cycleways and self harm centres.

Finishes

Zinc/Alloy is a high anti-corrosive surface finish applied to a 4mm high-tensile wire. In external atmospheric conditions, a 95% zinc / 5% aluminium coating offers two to three times greater protection per unit coating than regular galvanised products. Galfan 90% / 10% available upon request.

Vertical wires spaced at 75mm centres with horizontal wires spaced at 11mm centres, create a tight 7mm aperture. Providing the highest level of anti-pass through mesh technology on the market.

Performance & Durability

Unique tensile properties make Securemax 717 significantly harder to penetrate and is up to 20% denser than regular, standard 358 security mesh procurable on the market.

Recommended Fixings

Recommended fastening for 358 mesh to 'H' or 'I' profile posts via an M6 x 30/40 cuphead nut & bolt, M6 shear nut and Securemax rear security washer. Other fastening methods can be using self-drilling fasteners with cover plates (to suit hollow section posts) or security rivets.

Appropriate Standards

Securemax 358 4mm diameter wire is procured via AS/NZS 4534-2006. The manufacturing standard within the Gryffin Quality Plan is EN 10223.4-2012 for high security applications as AS 2423-2006 for general mesh usage.

