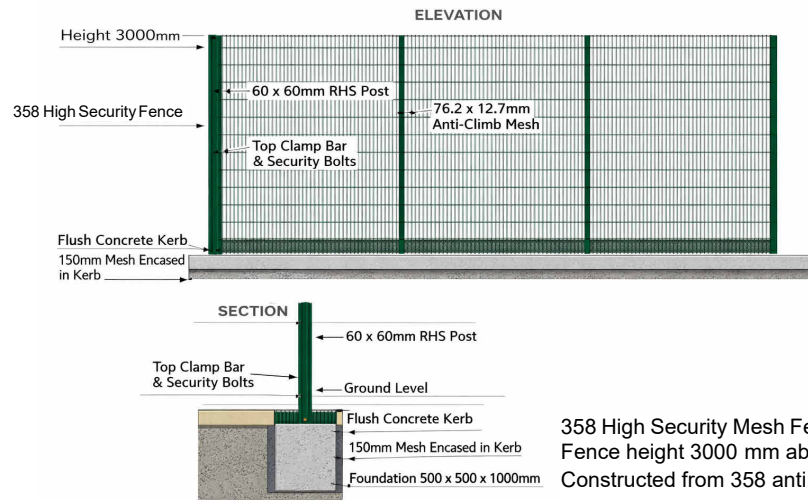
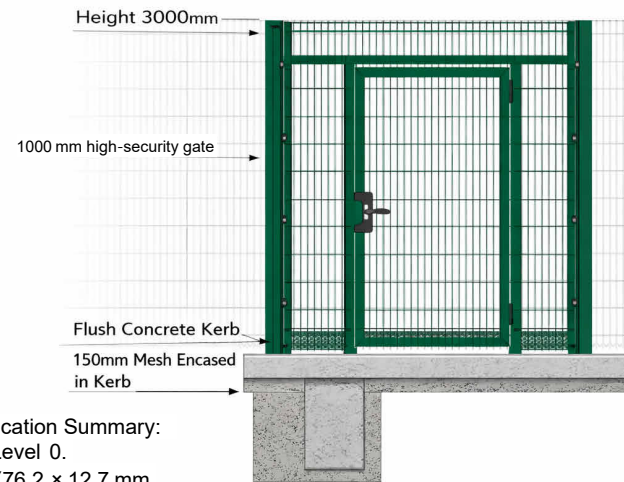




358 High Security Mesh Fence – Specification Summary:

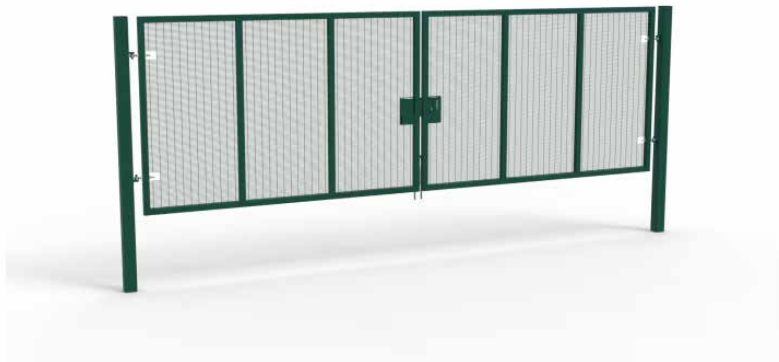
Fence height 3000 mm above Ground Level 0.
Constructed from 358 anti-climb mesh (76.2 × 12.7 mm aperture, 4 mm wire), powder-coated RAL 6005 green.
Mesh encased 150 mm below ground within a flush concrete kerb at ground level, with lower mesh section embedded for enhanced security. Posts are 60 × 60 mm RHS with clamp bar and security bolts, set in 500 × 500 × 1000 mm deep concrete foundations.

Designed for secure-perimeter applications in accordance with NHS Estates guidance.



358 High Security Mesh Gate – Specification Summary:

Single-leaf gate, 1000 mm wide × 3000 mm high, constructed from 358 anti-climb mesh (76.2 × 12.7 mm aperture, 4 mm wire) within a 60 × 60 mm RHS frame. Posts positioned on the public side, set in 500 × 500 × 1000 mm concrete foundations. Flush concrete kerb at ground level with 150 mm of mesh encased in kerb. Finish RAL 6005 green powder coat. Fitted with adjustable heavy-duty hinges, secure lock with handle, and drop bolt. Designed in accordance with NHS Estates secure perimeter guidance.



Double-leaf 358 High Security Mesh Gate, 4000 mm clear opening (2 × 2000 mm leaves), height 3000 mm to match perimeter fence.

Panels: 358 anti-climb mesh, 76.2 × 12.7 mm aperture, 4 mm wire.
Posts positioned on the public side, set in 500 × 500 × 1000 mm concrete foundations.
Flush concrete kerb at ground level with 150 mm of mesh encased within the kerb.
Hardware: adjustable heavy-duty hinges, secure lock with handle, and drop bolt.
Finish: RAL 6005 green powder coat.
Designed in accordance with NHS Estates secure perimeter guidance.
Purpose: maintenance access for secure perimeter.



Standard Colours List

Standard Tier 1 Colours

RAL 6005	Moss Green
RAL 9005	Jet Black

Tier 2 Colours

RAL 1021	Cadmium Yellow
RAL 3000	Fire Red
RAL 3004	Purple Red
RAL 3009	Traffic Red
RAL 5002	Ultramarine Blue
RAL 5003	Sapphire Blue
RAL 5005	Signal Blue
RAL 5010	Cerulean Blue
RAL 5012	Light Blue
RAL 5013	Cobalt Blue
RAL 5015	Sky Blue
RAL 5017	Traffic Blue
RAL 5022	Night Blue
RAL 6002	Leaf Green
RAL 6003	Oliver Green
RAL 6009	Fir Green
RAL 6018	Yellow Green
RAL 7012	Basalt Grey
RAL 7015	Slate Grey
RAL 7016	Anthrax Grey
RAL 7024	Graphite Grey
RAL 7030	Stone Grey
RAL 7035	Light Grey
RAL 7042	Smoky Grey
RAL 7040	Widow Grey
RAL 8011	Nut Brown
RAL 8017	Chocolate Brown
RAL 8019	Grey Brown
RAL 9001	Cream
RAL 9010	Pure White
RAL 9016	Traffic White

Tier 3 Colours

RAL 9006	White Aluminium
RAL 9007	Grey Aluminium

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Project: 358 Mesh Security Fence

Title: 358 Fence & Gate Elevation

Scale: paper drawn checked

A4 JS GR

date Project no. dwg. no. rev. no.

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