Almec Fencing Dual-Defence Q40 Fencing & Gates Specification

To be read in conjunction with Preliminaries/General conditions

Description: Perimeter security fencing panel system

Standard: BS1722-14: 2017
                       BS EN ISO 1461:2009
                       BS EN 13438:2013

Product Reference: Dual-Defence ScreenFence Double Wired Screen Fencing System

Panel type: Mesh, wire and polyethylene. Single vertical and double horizontal wires
                       interwoven with PE screens, fixed with custom made clip fixings and sturdy
                       bolts. Mesh is galvanised and powder-coated to minimum 60 microns.

Panel width: 2506mm

Wire diameter: 6mm verticals and 8mm horizontals

Mesh size: 200 x 50mm

Height:
Select as appropriate   630mm to 3030mm

Nominal height: 0.6 to 3m

Finish: Polyester powder-coated to minimum 60 microns.
                       Any RAL colour including marine grade and metallics.

Top edge projection: 30mm – can be inverted for a flush finish

Panel installation: Bottom of panel approx. 40mm above ground

Security topping
options: Cranked or straight extensions for barbed and razor wire

Posts: RHS, galvanised after manufacture and polyester powder-coated to match
                       fencing

Post dimensions: Size depends on height of panel and location

Maximum post
Centres: 2520mm

Fixings: 60mm x 5mm full length clamp bar. M8 x 40mm stainless steel pin hex
                       dome-head security screws. Sheardrive™ if required instead of pin hex.

Foundations: Set posts in holes minimum 300mm diameter x 800mm deep.

Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and height of fence

Warranty: Minimum of 15 years against manufacturing defects.

Notes: All dimensions are nominal, for further information please contact Almec Fencing.

Information is correct at time of production. As part of our policy of continuous improvement, we reserve the right to alter product specification without notice.