



Call our Expert Sales Team for more information.

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Ultimate Safety, Unbeatable Boundary Protection!

Elevate your sporting venue with SpectaRail® spectator fencing and gates, combining SAPCA-compliant design with robust structural strength. Designed to create secure, family-friendly perimeters for pitches and multi-use games areas (MUGAs), they prevent unauthorised field access and minimise injury risk for both athletes and spectators.

Featuring a recommended 1.2m height and a smooth 48.3mm tubular handrail, our pre-galvanised steel railing systems unite heavy-duty construction with integrated single and double access gates—delivering an all-in-one, tamper-resistant solution that keeps the action safely contained, allows easy access for players and maintenance vehicles, and guarantees a sleek, professional finish for any football pitch, school ground, or leisure centre.

Key Features

- ☉ **SAPCA-Compliant Specifications**
(Standard 1.2m height, 48.3mm tubular handrails and 20mm ground clearance)
- ☉ **Heavy-Duty Materials & Finish**
(Pre-galvanised steel with a durable powder coating)
- ☉ **Access Gates**
(System integrates single or double-leaf gates for players & maintenance vehicles)
- ☉ **Enhanced Safety & Security**
(Smooth, tamper-resistant design minimises injury risk)
- ☉ **Robust Structural Strength**
(Each bay is secured with 6 threaded bolts to withstand regular use)

Suitable For

- ☉ Football, Rugby & Hockey Pitches
- ☉ School Sports Grounds & Play Areas
- ☉ Multi-Use Games Areas (MUGAs)
- ☉ Leisure Centres & Athletic Venues
- ☉ Public Parks & Recreation Fields



SpectaRail® has the SAPCA recommended height of 1.2m, a tubular handrail with a 48.3mm diameter, x6 M8x40mm threaded bolts (fence kits) and a ground clearance of 20mm

SpectaRail® Specifications

PRODUCT	HEIGHT & WIDTH	MESH TYPE	POST TYPE	MATERIAL	FINISH	WEIGHT	STANDARDS
SpectaRail® 868 Mesh Fencing Kit	1.2m High x 2.59m Wide	868 Mesh	Dig In or Bolt Down (60x60mm)	Pre-Galvanised Steel	Polyester Powder Coated	36.44kg (Bay)	BS EN 13438 (PPC) ISO 1461 (Galvanising)
SpectaRail® Single Leaf Gate Kit	1.2m High x 1.5m Wide (Access)	868 Mesh	Dig In or Bolt Down (60x60mm)	Pre-Galvanised Steel	Polyester Powder Coated	43.39kg	BS EN 13438 (PPC) ISO 1461 (Galvanising)
SpectaRail® Double Leaf Gate Kit	1.2m High x 3.0m Wide (Access)	868 Mesh	Dig In or Bolt Down (60x60mm)	Pre-Galvanised Steel	Polyester Powder Coated	82.3kg	BS EN 13438 (PPC) ISO 1461 (Galvanising)
SpectaRail® Corner Post	1.2m High (Installed)		Dig In or Bolt Down (60x60mm)	Pre-Galvanised Steel	Polyester Powder Coated	18.6kg	BS EN 13438 (PPC) ISO 1461 (Galvanising)
SpectaRail® End Post	1.2m High (Installed)		Dig In or Bolt Down (60x60mm)	Pre-Galvanised Steel	Polyester Powder Coated	18.6kg	BS EN 13438 (PPC) ISO 1461 (Galvanising)



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1.2m High x 2.59m Wide 868 Mesh SpectaRail® Fencing Kit



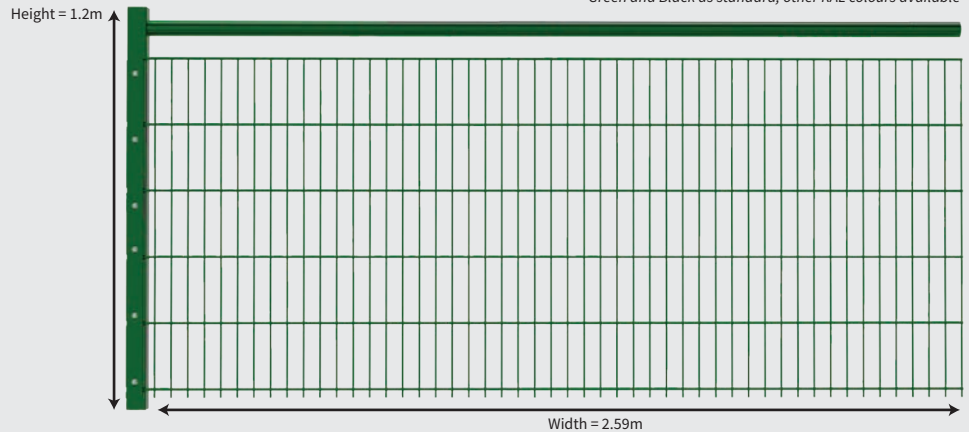
Green and Black as standard, other RAL colours available

Kit Contents

Intermediate Post (60x60x2mm)	x1
868 Mesh Panel (2.5m x 1030mm)	x1
48.3mm Ø tube (2510mm x 2mm)	x1
Black Ribbed Inserts (60x60mm)	x1
M8 x 40mm Mesh Security Bolt	x6
SpectaRail® Folded Clamp Bar (1.0m)	x1
M4.8 x 20mm Self-Tapping Screw	x2

Available as a dig in or bolt down format

Note: SpectaRail® is not designed to be used as a stadium crush barrier



DESIGN CRITERIA

SAPCA recommended height of 1.2m to the front of spectator viewing areas

For spectator comfort the top of the fence has a 48.3mm Ø tubular top rail

SAPCA recommended x6 fixings per 1.2m high bay

Panels secured using M8 x 40mm threaded bolts

Installed ground clearance of 20mm

How the Clamp Bar System Works

The clamp bar system is a fixing method designed to securely lock the mesh panels to the steel posts, creating a continuous, seamless perimeter.

The Sandwich Design: Instead of using small, individual clips that can bend or rattle under pressure, a full-height steel flat bar (the clamp bar) runs down the entire length of the post. The edge of the mesh panel is sandwiched tightly between the post and this solid steel bar.

Through-Bolt Security: Heavy-duty security bolts are passed directly through the clamp bar, straight through the mesh, and into the post.

1.2m High x 1.5m Wide 868 Mesh SpectaRail® Single Leaf Gate Kit



Green and Black as standard, other RAL colours available

Kit Contents

SpectaRail® Gate Leaf (1.2m x 1.5m Wide)	x1
SpectaRail® Hinge Post (1.2m High x 60x60mm)	x1
SpectaRail® Catch Post (1.2m High x 60x60mm)	x1
SpectaRail® Folded Clamp Bar (1.0m)	x2
Black Ribbed Insert (60x60mm)	x4
M8 x 40mm Mesh Security Bolt	x12
M4.8 x 20mm Self-Tapping Screws	x2
Locinox Anti-Sabotage Eyebolt (110mm) & M16 Nuts	x2
Locinox Bolt & Nut (M14)	x2
SpectaRail® Slide Bolt Security Plate	x1
Unislide Single Slider Gate Kit (Padlockable)	x1

Available as a dig in or bolt down format

Dig in post total length is 1.8m

Ground Clearance is 20-70mm



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1.2m High x 3.0m Wide 868 Mesh SpectaRail® Double Leaf Gate Kit



Green and Black as standard, other RAL colours available

Kit Contents

SpectaRail® Gate Leaf (1.2m x 1.5m Wide)	x2
SpectaRail® Hinge Post (1.2m High x 60x60mm)	x2
SpectaRail® Folded Clamp Bar (1.0m)	x2
Black Ribbed Insert (60x60mm)	x6
M8 x 40mm Mesh Security Bolt	x12
M4.8 x 20mm Self-Tapping Screws	x2
Locinox Anti-Sabotage Eyebolt (110mm) & M16 Nuts	x4
Locinox Bolt & Nut (M14)	x4
SpectaRail® Slide Bolt Security Plate	x1
Blank Locking Plate	x1
Unislide Double Slider Gate Kit (Padlockable)	x1



Available as a dig in or bolt down format. Dig in post total length is 1.8m. Ground Clearance is 20-70mm.

SpectaRail® Corner Post



Kit Contents

SpectaRail® Corner Post (60x60mm x 1.2m)	x1
SpectaRail® Clamp Bar (1030x46x3mm)	x2
M8 x 40mm Mesh Security Bolt	x12
Black Ribbed Inserts (60x60mm)	x1
Black Ribbed Inserts (80x40mm)	x2

Available as a dig in or bolt down format
Dig in post total length is 1.7m

The 48.3mm tubular hand rails from the fencing kits pass into the top holes of the post to form a finished corner.



Green and Black as standard, other RAL colours available

SpectaRail® End Post



Kit Contents

SpectaRail® Post (60x60mm x 1.2m)	x1
SpectaRail® Clamp Bar (1030x46x3mm)	x1
M8 x 40mm Mesh Security Bolt	x6
Black Ribbed Inserts (60x60mm)	x1
M4.8 x 2mm Self-Tapping Screw	x1
SpectaRail® 50.8mm Round Post Cap	x1

Available as a dig in or bolt down format
Dig in post total length is 1.7m

The 48.3mm tubular hand rail from the fencing kit passes into the top holes of the post and is fixed in place using self-tapping screws to prevent rotation or removal.



Green and Black as standard, other RAL colours available



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