

Imperium-1-868™

High Security Single Skin 868 -
LPS 1175 - SR1 / A1



1 Welded mesh, twin wire, security panel.
Available in standard 868 or
Rebound Configuration.

2 High strength galvanised steel post.

3 40x5mm pre slotted clamp bar & security
Fastmesh multi clip - both galvanised and
PPC to suit.

4 M8X40mm anti tamper fully threaded
high tensile bolt.

5 UV resistant, perma-place plastic post cap.

6 M8 threaded insert + steel U-clip
(factory fitted and PPC to suit post).

System Features

- ✓ Bre Tested To Achieve LPS 1175 SR1 (A1)
- ✓ Available in standard 868 or Rebound Configuration
- ✓ High Security
- ✓ Good Through-visibility (CCTV Friendly)
- ✓ Safe To Public Areas
- ✓ Durable & Easy To Install

Applications Include

- ✓ High Risk Areas
- ✓ National Infrastructure Protection
- ✓ Sports Stadia
- ✓ Commercial & Industrial Sites
- ✓ Government Installations
- ✓ Railway Station & Track-side

LPCB Certified 868 Twin Wire System (Clamp Bar)

Imperium-1-868™ is the ultimate in versatility; offering an affordable and robust system which is pleasing to the eye and easy to install.

The system combines 2 horizontal 8mm wires around a single 6mm vertical wire in a flat panel (panel width is 2508mm) configuration and is fixed with our Fastmesh security U-clip, galvanised steel 40x5mm clamp bar (slotted) and anti-tamper bolt into factory fitted threaded post insert. This is a hugely specified system and lends its use to high security requirements.



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Imperium-1-868™ Specification/ details 2508mmW panel

Panel Height	Post Section	Post Centres	Wire D. (H/V)*	Mesh Pattern	Fixing Method
1.830m	60x60x2mm	2.520mm	8/6mm	50x200*mm	Clamp bar **9
2.030m	60x60x2mm	2.520mm	8/6mm	50x200*mm	Clamp bar **10
2.430m	60x60x2mm	2.520mm	8/6mm	50x200*mm	Clamp bar **11
3.030m	80x40x3mm	2.520mm	8/6mm	50x200*mm	Clamp bar **12
4.000m	100x50x3mm	2.520mm	8/6mm	50x200*mm	Clamp bar **16
4.500m	100x50x3mm	2.520mm	8/6mm	50x200*mm	Clamp bar **18
5.100m	120x60x3mm	2.520mm	8/6mm	50x200*mm	Clamp bar **19

*Mesh aperture available as 50x66mm (sports rebound also).

**May vary depending on customer specification/application



Panel, Post, Clamp Bars:

The Imperium-1-868™ system allows for “stepping” to follow the topography of the site without any compromise in security and with no time consuming/ costly modification requirements on site. The security steel U-clip and clamp bar fixing system is both robust and incredibly easy/fast to install. Our custom Fastmesh anti-tamper fixings ensure that even the most difficult of site conditions will not hamper the appearance or performance of the system.

Aesthetically pleasing, easy to install, certified and at a price to suit almost any budget.

System Finish:

Our Imperium-1-868™ panels are manufactured to BS 4102:1998 and pregalvanised with a zinc coat weight to conform BS EN 10244-2:2009 class D prior to polyester powder coating. Fastmesh posts are manufactured in house to ensure conformity, when requested to BS EN 10305:2016 and are galvanised to BS EN 10346:2015. Panels, posts & clamp bars are polyester powder coated to BS EN 13438:2013.

All items undergo rigorous multi-stage inspections to ensure conformity to the above standards and contribute to our 10 year product guarantee.



This product can be provided to conform to the above standard please state this at the point of enquiry and our team will be more than happy to advise to ensure full compliance to any specification.

See separate **Terms & Conditions** for F10™ Guarantee compliance.
For full details on this or other products, please visit our website www.fastlinesteel.co.uk

