



Security Direct
property protection

Large Product Range 
Competitive Prices 
25 years Experience 

Insurance Approved LPS1175 Security Level 2, 3 & 4 Fixed Window Bars



SECURITYDIRECT
Specialist Security Solutions

Security Bars - LPS1175 2-4



Key Benefits

- Police Stations, Utility Plants, Banks
- Fixed Security Grille
- Internally or Externally Fixed
- Tested by the LPCB to LPS1175 Security Level 2, 3 and 4
- Secured By Design
- All Steel construction
- Powder Coated One of 50 Standard colours
- 4-6 week lead time (Subject to change)

Security Bars - LPS1175 2-4



Product Overview

Description

The Insurance Approved Fixed Window Bars, are based on the popular fixed windows, but manufactured to provide a higher level of security. Independently Tested by the LPCB to LPS1175 Security Rating Level 2, 3 & 4. This is a Secured By Design product, which is a Police and Insurance preferred specification. The fixed window bars have been tested and certified for Internal and External use. Manufactured using 25mm Infill Bars, with smaller gaps between the bars and extra tie bars, to provide a very high level of security.

Common use

Fitted internally or externally over windows.

Maximum Width

Unlimited (Made in Sections)

Maximum Height

Unlimited (Made in sections)

Weight

20-25kgs m/2

Standard Finish

Powder Coated one of 50 standard colours.

Lead Time

20-30 working days (subject to change)

Security Bars - LPS1175 2-4

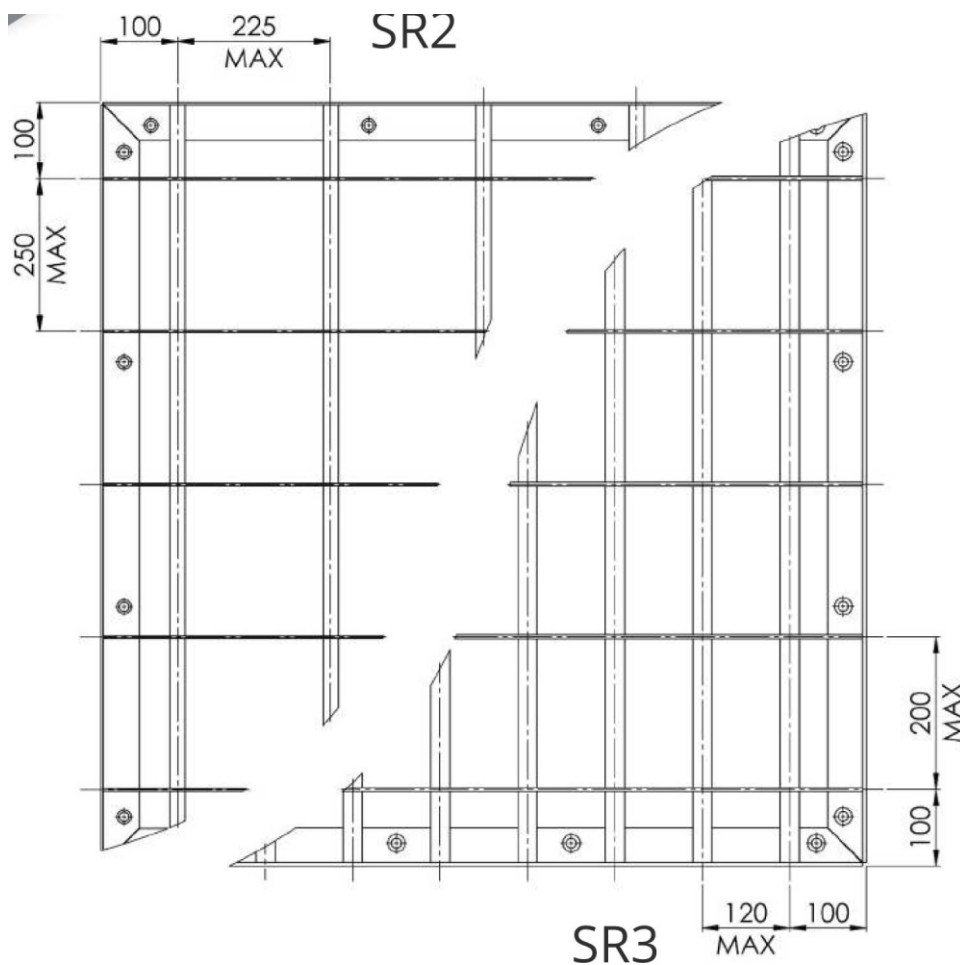


Specification

Infill and Frame

LPS1175 Security Level 2 - 20mm Bars, contained within a 3mm thick angle outer frame.

LPS1175 Security Level 3 & 4 - 25mm Bars, contained within a 5mm thick angle outer frame.

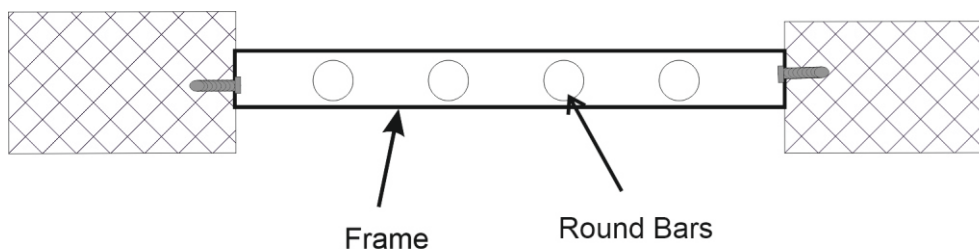


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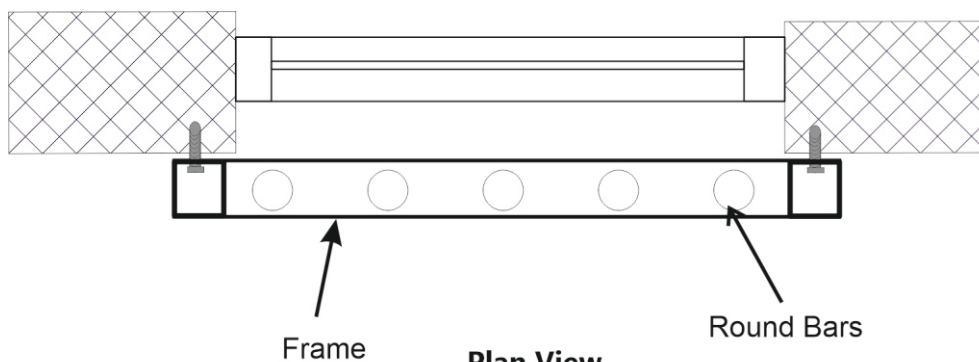
Specification

Standard Reveal Fixing



Plan View

Standard Face Fixing



Plan View



Specification

Rust Protection

Our Window Bars are powder coated after manufacture as standard. The powder coating is a paint finish, it doesn't provide any rust protection. If the paint gets chipped or damaged then water can reach the raw steel and the grille will rust.

We advise that if the grilles are fitted externally then they have some form of rust protection under the powder coating. We offer two options;

ZINC BASE PRIMER - This is a basic sprayed primer that is applied to the grille prior to powder coating. This is a cost effective way of protecting the grille from rusting. This is an extra cost.

HOT DIPPED GALVANISING - This is a heavy duty industrial process, where the grilles are dipped into a Molten Zinc bath. The zinc provides a thick coating to the steel, which is heavy duty and robust. It is an industrial process and you do get some spikes and the surface can be left with some rough edges. The grilles can be left Galvanised finish or can be powder coated. There is a minimum charge for Hot Dipped Galvanising, so is more cost effective when there are quite a few grilles.



Security Bars - LPS1175 2-4



Colours

STANDARD COLOURS



BAND A COLOURS



BAND B COLOURS



BAND C COLOURS



Please note the colours illustrated will not be an exact match and are intended as a guide only