



Security Direct
property protection

- Large Product Range
- Competitive Prices
- 25 years Experience

High Speed Insulated Industrial Roller Shutter Doors



SECURITYDIRECT
Specialist Security Solutions

Industrial Shutters - High Speed



Key Benefits

- Warehouses, Loading Bays
- Insulated Laths for Sound and Heat Insulation
- High Security
- Solid Laths as standard
- Optional:- Vision Laths
- Up to 7m wide
- Galvanised Steel
- Single Phase and 3 Phase High Speed Industrial Motors
- Galvanised as standard
- 3 week lead time (Subject to change)

Industrial Shutters - High Speed



Product Overview

Description

The High Speed Roller Shutters Doors are ideal when you are trying to reduce heat loss with a high volume of traffic going through the door. The advantage of a High Speed Shutter over a High Speed Curtain, is the shutter can provide a fast acting solution, but can also provide Security 24hrs a day. The laths are manufactured using a Twin Walled steel lath, with insulation between the skins. The laths come in a 77mm, 95mm and 100mm lath profile, depending on the size of the opening. The laths are also available with vision windows, ideal for Pedestrian and Vehicle traffic.

Common use

Industrial, Loading Bays, Warehouses, Air Craft Hangers

Maximum Width

12000mm

Maximum Area

72m²

Weight

21kgs m/2

Standard Finish

Galvanised as standard. Powder Coated BS or RAL colours are available at an extra cost.

Lead Time

15 working days (subject to change)

Industrial Shutters - High Speed



Specification

CURTAIN SLAT

The Galvanised Steel Laths are Double skin, Insulated for Heat and Sound Insulation. Punched Window Laths are an additional cost. Galvanised finish as standard, powder coating available at an additional cost.

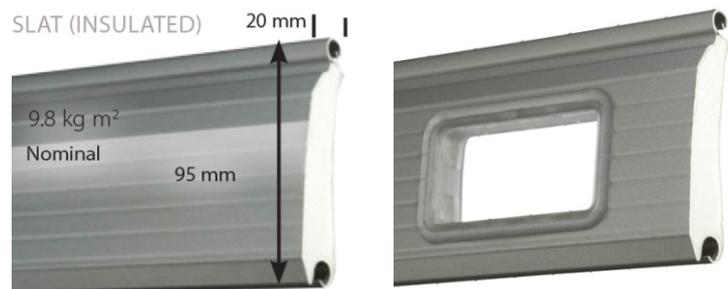
75mm High Lath

- Heat Transmission - 4.01 W/M2K)
- Max Width - 6000mm
- Max Area - 20m²
- Manual Chain Operated
- Tube Motor and Industrial Motors



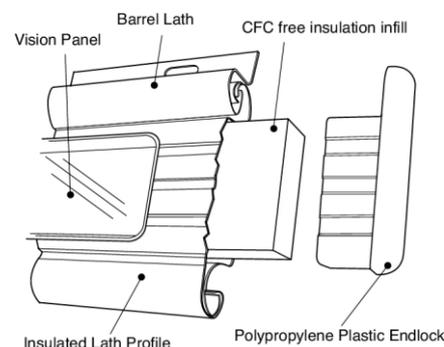
95mm High Lath

- Heat Transmission - 3.9 W/M2K)
- Acoustic Reduction rating of 27dB
- Wind Class 3
- Max Width - 7000mm
- Max Area - 49m²
- Single and 3 Phase Operation
- Vision Laths available



100mm High Lath

- Heat Transmission - 1.5 W/M2K)
- Wind Class 5
- Max Width - 12000mm
- Max Area - 72m²
- Available 3 Phase Operation
- Vision Laths available



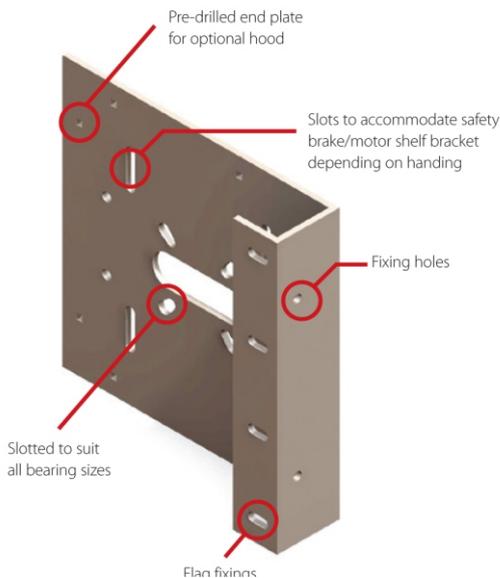


Specification

SHUTTER BOX

Galvanised steel casing & end plates as standard. For external installation or for covering up the roller shutter mechanism, there is the optional fascia and hood at an extra cost. Galvanised finish as standard, powder coating available at an additional cost.

Universal, Laser-cut, Folded End Plate



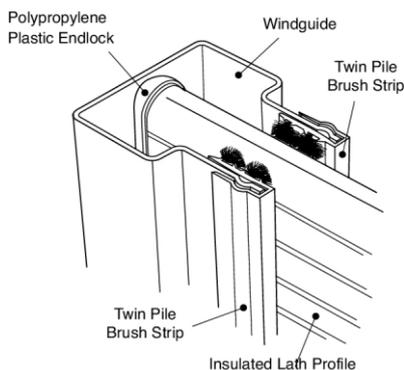
GUIDE RAILS

Insulated Industrial Roller Shutter Guides are supplied with galvanised steel guide angle as standard. The angle can be inset or outset if preferred, this must be clearly stated on your order. The thickness of angle varies as below;

77mm Insulated Laths - 95mm Guide with 75mm x 50mm Galvanised Steel Angle

95mm Insulated Laths - 80mm Guide with Brush Seals with 100mm x 50mm Galvanised Steel Angle

100mm Insulated Laths - 80mm Guide with Brush Seals with 100mm x 50mm Galvanised Steel Angle



Industrial Shutters - High Speed



Specification

OPERATION

The High Speed Insulated Industrial Doors are available with Single (240V) or 3 Phase (415V) motors available. This depends on the Size of the opening and the usage the door will be operated. High Speed Motors have to be Direct Drive and bolted onto the side of the endplate. **They are not available on Reveal Fixing Endplates.**

INDUSTRIAL MOTOR OPTIONS

We only use GFA High Speed motors as they are German made, very reliable and easy to maintain. As standard, the motors come with a Low Level Control Panel with Digital display, Chain Override and Push button station. We have a large of Controls and Safety Devices available, depending on the requirements.

The Industrial roller shutters come as standard with a Push Button Station for internal, non secure operation. There is the option of External Key Switch, Keypads, Remote Control, Presence and Motion Detection for Vehicles/Pedestrians.

We also have a large range of Safety Devices for the industrial doors, depending on the application. Options include Safety Edge, Photo Cells, Light Grilles, Trap Sensors and Lazer Sensors.

Industrial Shutters - High Speed



Colours - Extra Cost

BAND A -

For complete shutter (or curtain) using a colour listed in the band below.



BAND B -



BAND C -

