



Security Direct
property protection

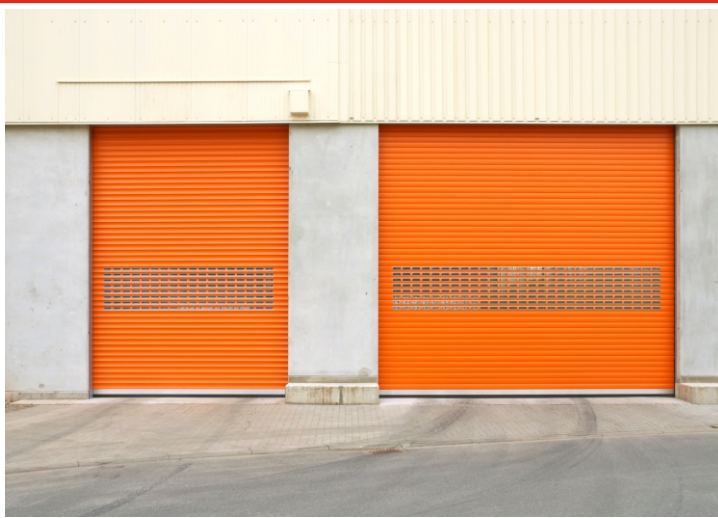
Large Product Range ☐
Competitive Prices ☐
25 years Experience ☐

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



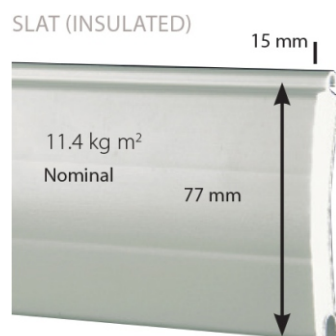
Specification

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.

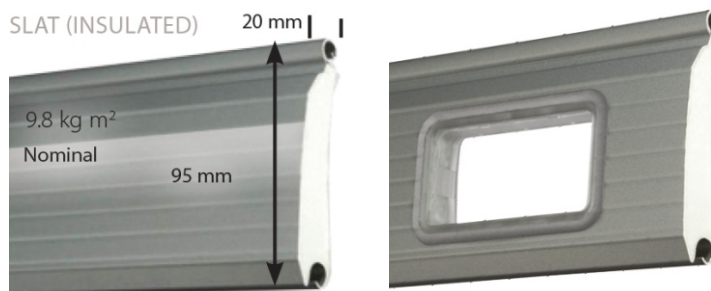
75mm High Lath

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



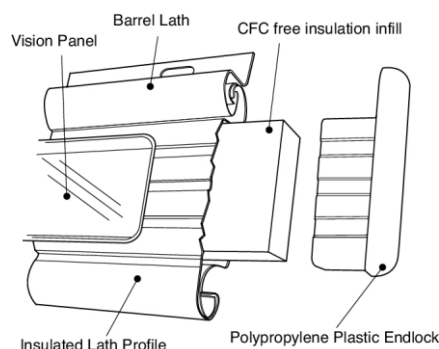
95mm High Lath

- 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



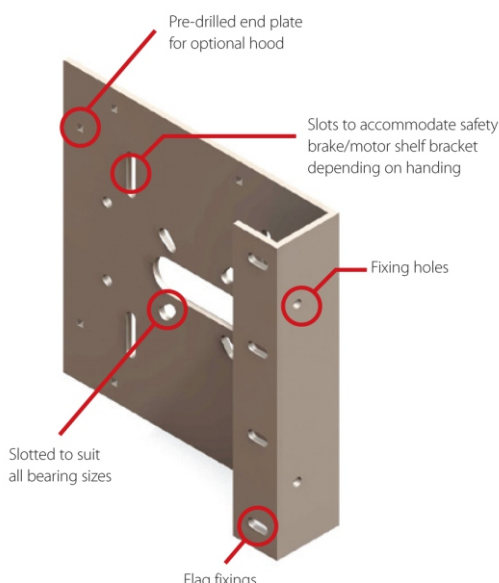


Specification

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



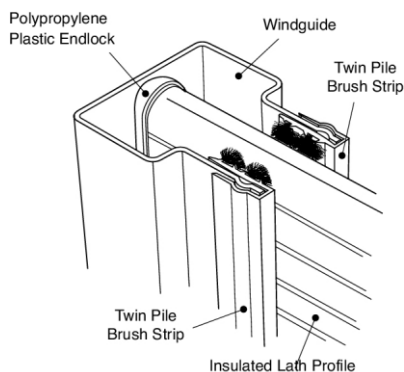
GUIDE RAILS

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.

 Beige RAL 1001	 Oyster White RAL 1013	 Gentian Blue RAL 5010	 Light Blue RAL 5012	 Moss Green RAL 6005	 Anthracite RAL 7016	 Pale Grey RAL 7035
 Agate Grey RAL 7038	 Chestnut Brown RAL 8015	 Chocolate Brown RAL 8017	 Grey White RAL 9002	 Graphite Black RAL 9011	 Grey Beige RAL 1019	 White RAL 9010
 Iron Grey RAL 7011	 Graphite Grey RAL 7024	 Grey Brown RAL 8019	 Traffic Black RAL 9017	 Grey Goose BS 00A005	 Brown BS 08B29	
 Cream RAL 1015	 Brown RAL 8014	 Black RAL 9005	 Brilliant White RAL 9016			

BAND B -

 Ivory RAL 1014	 Oxide Red RAL 3009	 Royal Blue RAL 5002	 Navy Blue RAL 5011	 Pale Blue RAL 5015	 Fir Green RAL 6009	 Pale Green RAL 6021
 RAL 9001	 Off White RAL 9003	 Signal Black RAL 9004	 Papyrus White RAL 9018	 Sand Yellow RAL 1002	 Olive Yellow RAL 1020	 Signal Blue RAL 5005
 Dark Grey RAL 7015	 Pale Grey RAL 7047	 Clay Brown RAL 8003	 Red Brown RAL 8012	 Mahogany RAL 8016		
 Grey Blue RAL 5008	 Pigeon Blue RAL 5014	 Water Blue RAL 5021	 Ochre Brown RAL 8001	 Silk Grey RAL 7044		

BAND C -

 Green Beige RAL 1000	 Dafodil Yellow RAL 1007	 Yellow RAL 1018	 Signal Orange RAL 2010	 Signal Red RAL 3001	 Dark Red RAL 3011	 Traffic Red RAL 3020
 May Green RAL 6017	 Mint Turquoise RAL 6033	 Telegrey RAL 7046	 Olive Brown RAL 8008	 Orange brown RAL 8023	 Lemon Yellow RAL 1012	 Night Blue RAL 5022
 Dark Blue RAL 5003	 Capri Blue RAL 5019	 Ocean Blue RAL 5020	 Leaf Green RAL 6002	 Black Olive RAL 6015		
 Distant Blue RAL 5023	 Rosedale Green RAL 6011	 Copper Brown RAL 8004	 Beige Brown RAL 8024	 Poppy Red BS 04E53		