METASHIELD L

METASHIELD L

FIRE SHUTTER



Metashield fire shutters are an ideal solution for providing fire compartmentation and security. Available in galvanised and stainless steel finishes the system, this system is suited to extra large openings.

The system has a vertically standing barrel with head track which operates sideways from the wall. This configuration is ideal for large opening with limited head room.

- Fire tested up to 2 hours FRL -/120/- in accordance with AS1530.4 and AS1905.2
- High quality fittings that will last the life of the product
- Operates sideways much like a sliding fire door but with much less side wall space required when in the open position
- Available in galvanised or stainless steel finish
- Maintenance services available
- Ideal for large to extra large openings

SMOKE CONTROL

METASHIELD L Fire Shutter

INTRODUCTION

Built for distance, the Metashield long span vertical fire shutter is tough and reliable, resisting pressures in excess of 100Pa when fully deployed.

Metashield shutters offer spans up to 18m wide, avoiding intermediate posts and side guides. This system can also be designed to curve and weave around objects.

Smoke Control offers obligation free technical support throughout your design and documentation stage. We are also happy to provide obligation free pricing so that you can accurately prepare your budgets.



The Metashield L can be specified for large installations

COMPLIANCE

Full scale fire tested and approved to AS1530.4 and AS1905.2 for 2 and 4 hour fire ratings.

FUNCTION

SYSTEM OPERATION

Once installed the Metashield L system shall fail safe close on loss of power using mains power in combination with battery backup and on the receipt of an alarm signal. On reset of fire alarm and pushing of retraction button, shutter should retract to its retracted position.

INSTALLATION

In line with Smoke Control's mission to provide customers with reliable solutions, the Metashield L Fire Shutter system is installed by our fully trained and approved installer network.



MAINTENANCE



As with all essential services, the Metashield L should be maintained in strict accordance with our documented procedures by fully trained and competent technicians. Operational tests alone are not considered adequate and when conducted by inexperienced personnel, may lead to damage of the product. Smoke Control offers a comprehensive preventative maintenance program which has proven costs savings over the life of the product.

Please contact our maintenance department for details on 1300 665 471.

METASHIELD L Fire Shutter

APPLICATIONS

- hospitals & aged care centres
- shopping centres
- airports
- servery openings
- large atriums
- universities
- office buildings



Can be designed to curve and weave around a space.

WE BELIEVE PEOPLE DESERVE TO WORK & LIVE IN SAFE & BEAUTIFUL BUILDINGS

GENERAL INFORMATION

TECHNICAL SUPPORT



Smoke Control offers obligation free technical support and pricing throughout your design and documentation stage so you can accurately prepare your budgets through value engineering.

You can also download the set of specifications, drawings and technical data from our website www.smokecontrol.com.au.

Contact our technical department to discuss your project requirements, or feel free to arrange a meeting.

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A LITTLE MORE ABOUT US...

Smoke Control was established in 2003. We partner with leading local and international organisations to work with the new performance-based design environment - in addition to the traditional prescriptive environment - designing and installing systems to meet the challenging fire and smoke control demands of modern buildings.

Constant research and development continue to enhance our offering of fire windows, fire shutters and fire & smoke curtains, bringing the most innovative technology to both regular and unique project challenges. If you cannot find what you are looking for, please contact our team as we may already have a solution for you.

Smoke Control services all regions in Australia and New Zealand via our own offices and people. International customers can contact our Australian office by phone or email for your nearest distributor.

SMOKE CONTROL

We believe people deserve to work & live in safe & beautiful buildings