meesons.

RANGE BROCHURE

Half Portals

Half Portals seamlessly integrate with existing secure doors, providing customisable security levels to upgrade your entrance solutions. Their wide yet space-efficient design offers user comfort and robust protection for sensitive spaces, detecting and preventing unauthorised access with advanced tailgating capabilities.

Why choose Meesons?

Since 1864, we have delivered entrance and access security solutions for forward-looking organisations seeking a building entrance solution adapted to their day-to-day operations. Today, we provide superior operational effectiveness, better, simpler customer experiences, and the ability to scale easily. We work with every customer to create an entrance control solution that meets their organisations' requirements.

Now, with a long-established nationwide and international presence, we are proud to be trusted by many prestigious companies for our market-leading solutions installed in iconic buildings and locations.

What we do

Identify how best to protect your space, people and assets.

The company endorses a layered security approach and collaborates with outstanding manufacturing partners to provide physical security for various settings. Business managers work with architects and security consultants to ensure the right balance between aesthetics and protection for clients.

Improve end-user experiences by unifying physical security with data.

Establishing lasting relationships with clients allows for a deeper understanding of their needs, including product usability, access control integration, and management software connectivity. Combining technology and physical security can enhance the functionality of smart buildings.

Modernise your access security faster, with greater confidence.

The focus on empowering change within physical security has led to product innovation, including the largest number of LPS 1175: Issue 8 approved products and the world's only high-security revolving door approved to LPS 1175: Issue 8.

Service

Meesons is dedicated to ensuring the longevity of your investments, which is why all products automatically come with a 12-month warranty. We recommend an aftercare service plan that includes regular inspections, maintenance, and repairs to keep your system running smoothly, safely, and efficiently.

One plan. Made simple

Our knowledge of environmental factors, usage, wear and tear and the impact on entrance performance emphasizes the importance of maintenance and protection. While our products are designed to endure the test of time, we acknowledge the necessity of regular servicing and upkeep to ensure uninterrupted use.

We offer one simple Service Plan, which is customisable. With bolt-on features, you can create a plan to suit your business needs.

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Why choose a Half Portal?

When combined with your existing secure doors, our Half Portals form a protective interlock, offering a seamless layer of security for your restricted areas. With customisable security levels and anti-tailgating sensors, this range transforms your secure spaces by prohibiting unauthorised access. Upon installation, the Half Portals maintain a strict fire line when fitted over existing fire-rated doors, prioritising both safety and security. Whether configured with a manual swing door or two sliding doors, the compact half-design provides a space-efficient compartment that grants wide access, maximising user comfort while minimising footprint; a practical yet secure entrance solution.

Ideal for...

Your considerations

When seeking to upgrade security, Half Portals can revolutionise your secure spaces by introducing a crucial layer of protection. With in-built tailgating detection systems and Class 3 and 4 attack resistance, this range works to protect your secure areas, keeping data and confidential spaces safe from the outside world. The half portal design allows for minimal disruption during the installation process, maintaining tight security without incurring unnecessary renovation costs.

Fine-tuned to your needs

Due to their semi-cylindrical shape, this range provides space-saving entrance solutions without compromising security. Regardless of your building specifications, our portals can be installed with your existing doors and above existing fire-rated doors, preserving your current safety measures. These Half Portals offer customisable security levels for your specific demands, complemented by a stylish appearance that suits any working environment.

Benefits to your business

- Preserves fire safety measures when installing above existing fire-rated doors.
- Upgrades secure spaces, preventing tailgating and unauthorised access
- Customisable security levels to suit your specific security needs
- Cuts renovation costs and saves space with a minimal footprint

Benefits to users

- Maximises user comfort with a wide entrance space
- Creates a safe and secure workplace environment
- Allows for easier access for wheelchairs and deliveries

Retrofit Half Portal

HPJ 140

When integrated with an existing secure door, the HPJ 140 Security portal becomes a reliable entrance solution, offering wide access for enhanced user comfort. With customisable security levels and APD ultrasonic sensors, the secure door prevents transit if more than one user is detected - a secure and cost-effective way of eliminating unauthorised access in sensitive areas.

Key Features

DIMENSIONS

External Width
1381mm

External Depth
890mm

Internal Width
1220mm

Entrance Width
900mm

Internal Height
2048

External Height
2320mm

Retrofit Half Portal

HPJ 190

The HPJ 190 is a Half Security portal that seamlessly integrates with existing sliding or swing doors to establish a secure interlock. Its 900mm opening grants spacious access for wheelchairs and deliveries while maximising space efficiency with a small footprint. Maintaining a fire line when fitted over an existing fire-rated door, the HPJ 190 features customisable security levels.

Key Features

DIMENSIONS

External Width
1910mm

External Depth
1120mm

Internal Width
1740mm

Entrance Width
1200mm

Internal Height
2048

External Height
2320mm

Technical Specifications

● Standard Feature
○ Option
× Not Available

Half Portals	**140**	**190**
External Width (mm)	1381	1910
External Depth (mm)	890	1120
Internal Width (mm)	1220	1740
Entrance Width (mm)	900	1200
Internal Height (mm)	2048	2048
External Height (mm)	2320	2320
Anti Vandal / Bullet Resistant		
P2A	○	○
P4A	○	○
P6B/ BR3	○	○
P7B/ BR4	×	×
Attack Resistance		
Class 3	○	○
Class 4	○	○
Approved to LPS 1175		
C5 (SR3)	×	×
B3 (SR2)	●	×
A1 (SR1)	●	×
Secured by Design Accredited	●	×
NPSA Approved	×	×

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