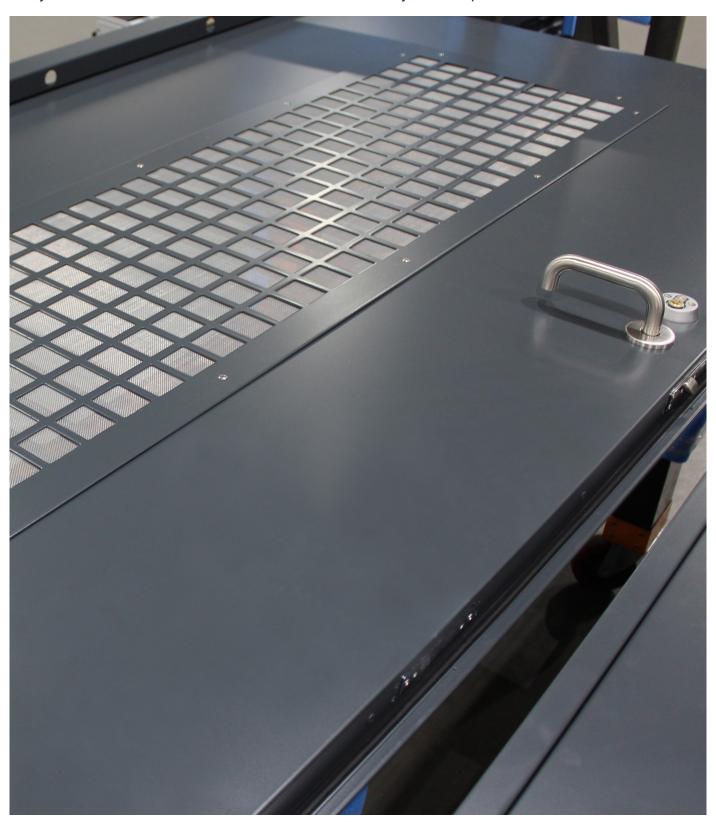# K-PAS24

Entry level certified steel doorset with enhanced security and fire performance

K-PAS24

Designed and manufactured in the UK by our in-house experts, the K-PAS24 is a security-rated bespoke steel doorset, providing entry-level security to worldwide markets, with the ability to withstand a series of manual and mechanical tests over a defined period.

These doorsets offer great protection to commercial and residential buildings, plant rooms, or substations and are designed to meet the industry standard PAS24.

Available as single or double configurations, with a range of vision panels, louvres, closers, and letter plate options available in addition to meet your project requirements.

K-PAS24 doors are a multipurpose doorset option for any project and come with the addition of fire integrity

SUITABLE APPLICATIONS

- Factories & Warehouses
- Plant Rooms
- Commercial Offices
- Schools & Universities
- Residential Buildings
- Retail Stores & Outlets
- Hotels & Car Parks
- Sub-stations

Sizing	Min Height (mm)	Max Height (mm)	Min Width (mm)	Max Width (mm)
Single inward and outward opening	1200	2500	600	1340
Double inward and outward opening	1200	2500	1200	2650
Fixed and removable over panels	1200	2500	600	1340
Fixed and removable side panels	1200	2500	1200	2650

GENERAL CONSTRUCTION

- 45mm door leaf construction, manufactured from 1.2mm THK Zintec steel.
- 90mm single rebate frame, manufactured from 1.5mm THK Zintec steel; 100mm with Maglocks (fast-fit frame option available).
- Minimum 4no. hinges, c/w minimum of 3no. heavy duty steel dog bolts to each leaf.

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SIZING OPTIONS FOR FIRE RATED

Variant	Width (mm)	Height (mm)
Minimal	600	1200
Maximal	1064	2346

The leaf area shall not exceed 2.26m^2

Our K-PAS24 doorsets are available with an external fire rating of up to FD120, providing integrity for up to 120 minutes, certified by Efectis to CE/UKCA standards EN 16034 and BS EN 14351-1.

Restrictions on hardware and extras may apply when adding fire certification to all security doorsets.

We take the security ratings of our certified doors seriously, which is why we provide independent certified testing on all of our security doors. The K-PAS24 doorset is tested to the PAS24 standard and comes with Secured by Design Police Preferred Specification.

FINISH

Doorsets are available primed or polyester powder coated in a wide range of colours and finishes. Bespoke options include high quality wood-grain and textured effects, as well as Extra Life paint, offering up to 10 years' anti-rust warranty underwritten by Cromadex Akzo Nobel.

LOCKING OPTIONS
Manual and Electric locking range available

SINGLE DOOR
· 2 point panic pushbar with optional external override
· Hooply Multi-point locking
· 2 Dorma maglocks

DOUBLE DOOR
· 2 point panic pushbar on active leaf, bolted on passive side with optional external override
· Hooply Multi-pint locking
· 2 Springbolts

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