

K-SR3

High-security doors certified to LPS 1175: issue 7 SR3



About K-SR3

The K-SR3 range provides a comprehensive series of doorsets, certified by the LPCB to LPS 1175 SR3. Driven by risk analysis and engineered in response to developing attack methodology, K-SR3 doors bring flexibility of specification to asset protection professionals.

K-SR3 has been developed to withstand deliberate attempts at forced entry on well-protected premises with little regard for noise; using physical force and an array of tools, including cordless tools, a short axe, cold chisels, a crow bar, brick bolsters, and a gas torch.

These doors are also available with the added benefit of a fire rating of up to FD240, under the CERTIFIRE scheme. K-SR3 has also achieved the Secured by Design Police Preferred Specification status, which is restricted to products that have been suitably tested and certified.

SUITABLE APPLICATIONS

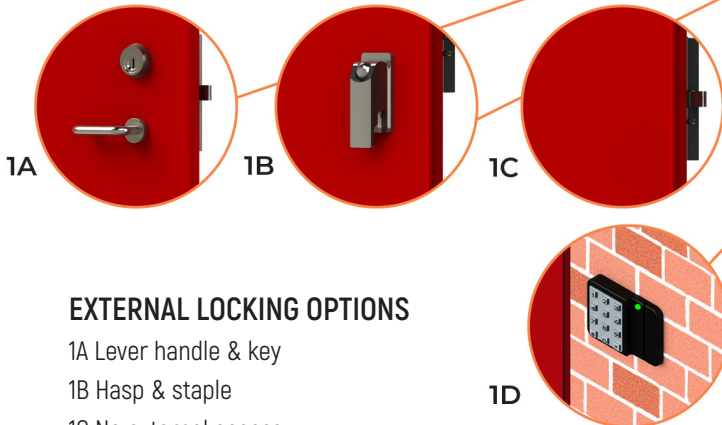
- Airports
- Government & defence buildings
- Factories & warehouses
- Emergency service buildings
- Utilities sector
- Financial services
- High value retail outlets
- Infrastructure projects



Sizing	Min Height (mm)	Max Height (mm)	Min Width (mm)	Max Width (mm)
Single outward opening	1000	2930	600	1430
Double outward opening	1000	2930	1150	2600
Single outward opening with removable over panel*	1200	4130	600	1430
Double outward opening with removable over panel*	1200	4130	900	2600
Single inward opening	1000	2930	600	1430
Double inward opening	1000	2930	900	2600

MICO 942 MULTI-POINT LOCKING	Min Height (mm)	Max Height (mm)	Min Width (mm)	Max Width (mm)
Single outward opening	1745	2430	740	1180
Double outward opening	1745	2430	900	2200

Double doorsets are available with unequal splits (minimum passive leaf width 450mm). Only available on doorsets fitted with MICO Abryll single point locking system.



EXTERNAL LOCKING OPTIONS

- 1A Lever handle & key
- 1B Hasp & staple
- 1C No external access
- 1D Keypad access (solenoid)

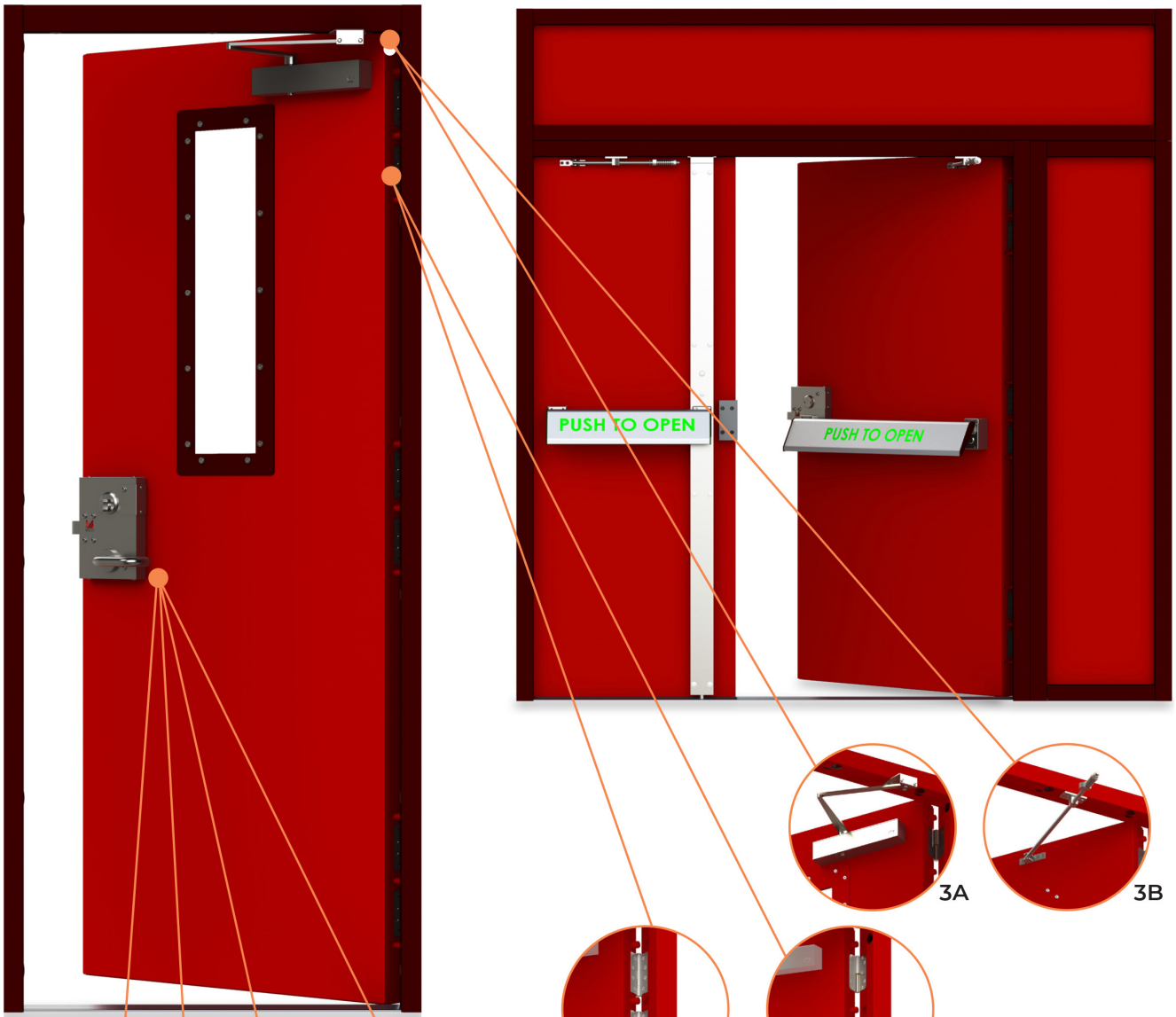
GENERAL CONSTRUCTION

- 66mm door leaf construction, manufactured from 1.5mm THK Zintec steel, stainless steel or Magnelis
- 110mm single rebate frame, manufactured from 2.0 mm THK Zintec steel, stainless steel or Magnelis
- 6no. hinges c/w 9no. heavy duty steel dog bolts to each leaf
- Heavy duty tower bolts fitted to passive leaf on double doors

LOCKING OPTIONS

- MICO Abryll single point locking
- MICO 942 2 point locking
- MICO 942 3 point locking
- MICO 942 4 point locking

Range of bespoke locking options available, including panic escape, manual, automatic, and electromechanical deadlocking solutions, with a selection of external access options.



2A



2B



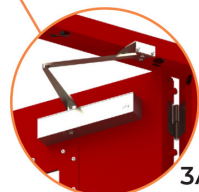
2C



2D

INTERNAL LOCKING OPTIONS

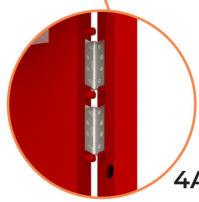
- 2A Thumbturn & lever
- 2B Emergency escape push pad
- 2C Panic escape full width push plate
- 2D Breakdome thumbturn & lever



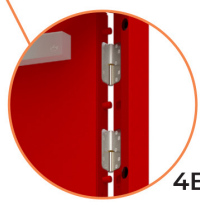
3A



3B



4A



4B

STAYS & CLOSERS

- 3A Overhead door closer
- 3B Heavy duty sprung limit stay

HINGES

- 4A Grade 13 butt hinges
- 4B Lift off hinges

VISION PANELS

203 x 356

203 x 762

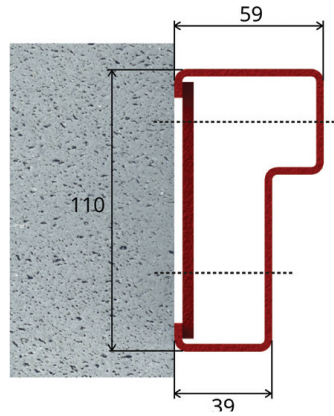
457 x 457

DDA Compliant options available

LOUVRES

Punched

Bladed

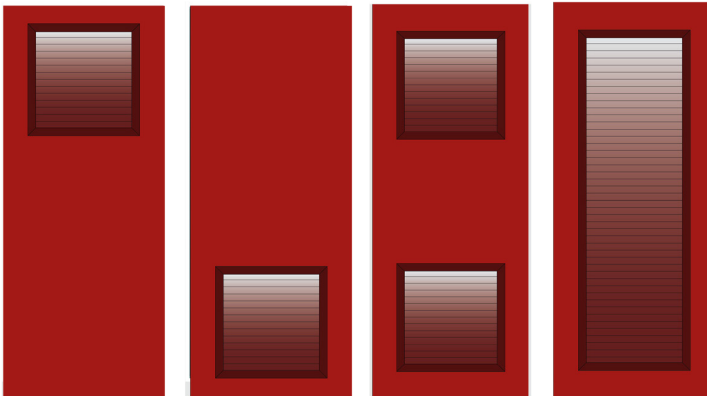


FINISH

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.

LOUVRE CONFIGURATIONS

(Punched or bladed)



Insert louvre top

Insert louvre bottom

Insert louvre top & bottom

Insert louvre large single

K-SR3FD

Our K-SR3FD doorsets come with fire integrity, certified to CERTIFIRE and CE/UKAS Standards. Tested and approved by Exova Warringtonfire to FD240, under the CERTIFIRE scheme, providing integrity (Internal) fire resistance of up to 240 minutes, as defined by EN1634- 1:2000 or BS 476: Part 22: 1987 Tested and approved by Efectis, our K-SR3FD range is approved to the harmonised standards 14351-1 for external fire resistance up to 240 minutes (limitations apply based on requirements).

THRESHOLDS



Folded steel threshold



DDA compliant aluminium threshold



Double ramped low profile aluminium threshold





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