

OBEXION SR3 SECURITY DOOR

FEATURES

- Various locking options available
- Hard-wearing and robust finish options
- Certified to LPS 1175: Issue 7 Security Rating 3

Please Note: Security rating can be affected doorset sizing and configurations.



CERTIFIED PROTECTION AGAINST:



Forced Entry:
Bodily Force

Mitigation of opportunist intruder attempts using manual or bodily force including tools.



Forced Entry:
Power Tools

Protecting against deliberate forced entry of premises using mechanically-enhanced power tools.

The Obexion SR3 Security Door, tried and tested to performance level 3 by the Loss Prevention Certification Board (LPCB) is suitable for applications of medium- to high-risk profiles.

With the Obexion SR3 Doorset range, various locking options are available to coincide customer capability and requirements. As security doors must not only ensure secure enclosures whilst at the same time enable movement, there must be a suitable access measures such as control panels or locking system. Obexion SR3 Security Door features range of single and single point locks and multipoint locks or secondary locks for peace of mind.

ADDITIONAL OPTIONS

- A) Vision panels (standard sizes 203x356, 203x762, 457x457)
- B) Punched and bladed louvre cartridges
- C) Range of stays and closers. TS83 & Z108 as standard
- D) Removable overpanels

OBEXION SR3 SECURITY DOOR



APPROVED DIMENSIONS (CERTIFIED SCOPE)

		Min. Height	Max. Height	Min. Width	Max Width
Mico Abryll Single Point Locking	Single Outward	1000mm	2930mm	600mm	1430mm
	Double Outward	1000mm	2930mm	900mm	2600mm
	Single Inward	1000mm	2930mm	600mm	1430mm
	Double Inward	1000mm	2930mm	900mm	2600mm
	Single Outward with overpanel	1200mm	4125mm	600mm	1430mm
	Double Outward with overpanel	1200mm	4125mm	900mm	2600mm
Mico 942 Locking	Single Outward	1745mm	2430mm	740mm	1180mm
	Double Outward	1745mm	2430mm	900mm	2200mm

LOCKING OPTIONS

Single Point Locking - Mico Abryll

- A) Full range of Panic, Manual, Automatic & Electromechanical deadlocking options
- B) External access via Mico USCH cylinder guard with Scan oval cylinders as standard
- C) Available as round or rim cylinders
- D) Passive leaf fitted with heavy duty tower bolts as standard. Tower bolts extended on larger doorsets.
- E) Double panic bar variant also available

Multipoint Locking - Mico 942 Range

- A) Full range of Panic, Manual, Automatic & Electromechanical deadlocking options
- B) External access via Mico USCH cylinder guard with Scan oval cylinders as standard (Mico ELK3 supplied for Panic Escape variants)
- C) Passive leaf fitted with heavy duty tower bolts, or secondary multipoint lock

OPTIONS

Double doorsets available with unequal splits.
Minimum passive leaf width 450mm.
Availability and positions of vision panels and louvres restricted by locking choice.
Range of stays and closers to Dorma TS83, Mico M100

PRODUCT REFERENCE

Obexion UD SR3 Security Door

PERFORMANCE

Certified to LPS 1175 Issue 7 SR3

CERTIFIED SCOPE

- A) Single outward opening doorsets
 - B) Double outward opening doorsets
 - C) Single outward opening doorsets with removable over panel*
 - D) Double outward opening doorsets with removable over panel*
 - E) Single inward opening doorsets
 - F) Double inward openings doorsets
- *Only available on doors fitted with Mico Abryll single point locks.

FRAME CONSTRUCTION

- A) Frame Profile: -110mm deep
- B) Frame Material: -1.5mm Zintec
- C) Construction Method: -Butt joined frame sections as standard
-Fully welded frame available
- D) Reinforcing: 3mm chassis system (no adjusters)
- E) Threshold: Steel or aluminium options

LEAF CONSTRUCTION

- A) Leaf Thickness: 66mm
- B) Leaf Material: Outer-skins 1.5mm Zintec
- C) Reinforcing: Internal plating or armoured steel to suit requirement
- D) Hinges: 6no. hinges per leaf
Choice of 126mm lift off hinge or Grade 13 butt hinge
Protected by 9no. hooked dog bolts per leaf
- E) Astragal: 10mm steel astragal

STANDARD DETAILS

- A) Finish: Polyester powder coated
Full RAL/BS colours
- B) U'Value: No data available
- C) Weight: circa 75kg/m² (indicative of choice of hardware e.g. vision panels)