

## OBEXION SR4 SECURITY DOOR

### FEATURES

- Certified to LPS 1175: Issue 7 SR4
- Various leaf configuration options
- Secured By Design 'Police Preferred Specification'

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.



Bespoke

Securing people, property and assets against bespoke risks and severe threats.

Available with a fully welded frame for additional reinforcement, the Obexion SR4 Security Door has been developed to offer full certification to the LPS 1175: Issue 7, tried and tested by the LPCB professionals.

Most suitable for applications classified as high-risk, the Obexion SR4 Security Door is a heavy-duty, industrial doorset that can be implemented to effectively mitigate intruder attack via Bodily Force and Power Tools.

### 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 over panels

# OBEXION SR4 SECURITY DOOR



## SUITABLE APPLICATIONS INCLUDE

- Laboratories and Research buildings
- Critical National Infrastructure
- Cash handling, precious metals and stones storage

## APPROVED DIMENSIONS (CERTIFIED SCOPE)

	Min. Height	Max. Height	Min. Width	Max Width
Single Outward	1000mm	2930mm	600mm	1430mm
Double Outward	1000mm	2930mm	900mm	2600mm
Single Inward	100mm	2930mm	600mm	1430mm

## LOCKING OPTIONS

Single Point Locking - MicroElite

- 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 to reachable height.
- E) Double panic bar variant also available (panic bars to both leaves)

## STANDARD DETAILS

- A) Finish: -Polyester powder coated  
-Full RAL/BS colours
- B) U'Value: -No data available
- C) Weight: -*circa* 75kg/m<sup>2</sup> (indicative of choice of hardware e.g. vision panels)

## OPTIONS

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

## PRODUCT REFERENCE

Obexion SR4 Security Door

## PERFORMANCE

Certified to LPS 1175 Issue 7 SR4

## CERTIFIED SCOPE

- A) Single outward opening doorsets
- B) Double outward opening doorsets
- C) Single outward opening doorsets with fixed side and/or over panels
- D) Double outward opening doorsets with fixed side and/or over panels
- E) Single inward opening doorsets

## FRAME CONSTRUCTION

- A) Frame Profile: -110mm deep
- B) Frame Material: -2.0mm 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 (must have threshold)

## LEAF CONSTRUCTION

- A) Leaf Thickness: -66mm
- B) Leaf Material: -Outerskins 1.5mm Zintec
- C) Reinforcing: -Internal plating or armoured steel to suit requirement
- D) Hinges: -6no. 126mm lift off hinges per leaf  
-Choice of 100mm lift of hinge or Grade 13 butt hinge  
-Protected by 9no. hooked dog bolts per leaf
- E) Astragal: -10mm steel astragal
- F) Lifting Points: -M10 lifting point per leaf