



Door pictured is outward opening

Secured by Design PAS 24 Steel Security Doors

- MANUAL AND ELECTRIC LOCKING

SUITABLE FOR SECURITY OF BUILDINGS

UNIQUE FEATURES

10-12 day lead time*

Up to 3.24m high with solid/glazed over panel

1 year warranty

Fast quotes

*Subject to manufacturing and stock availability



Strongdor Secured by Design door-sets are certified to comply with the standards set by the national Police initiative to improve the security of buildings and their immediate surroundings, to provide safe places to live, work, shop and visit.

These door-sets offer greater protection to bin stores, plant rooms and access to communal areas and can be used on both residential and commercial developments that require the peace of mind that comes with Secured by Design compliance.

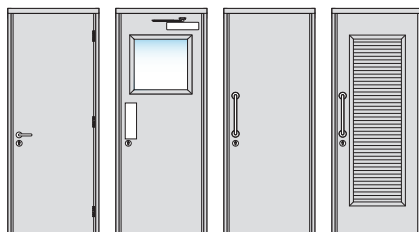
Secured by Design



Official Police Security Initiative

Secured by Design typical door configurations

Inward and outward opening door-sets with louvre and vision panel options for both double and single leaf door-sets

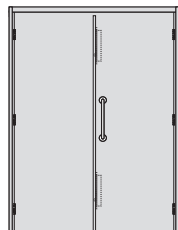


Single door

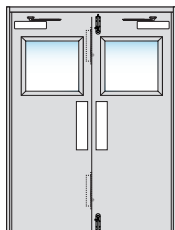
Single door with closer

Single door with vision panel

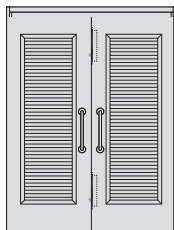
Single door with louvre panel



Double door



Double door with vision panels, push plates and closers



Double door with louvre panels and pull handles

Double and single leaf, inward and outward opening, glazed, solid or louvre options. Comes with steel door frame, options available for over and side panels. Access control options as shown.

Standards:

Certified to: PAS 24:2016 Enhanced security performance requirement for door-sets and windows in the UK. Door-sets and windows intended to offer a level of security suitable for dwellings and other buildings exposed to comparable risk. BM Trada Certificate 050/250.

Types:

Classified as single and double leaf, over panel, fully glazed, hinged, internally glazed, inward opening, louvre, outward opening, side panel/vision panel, with or without letter plate.

Max door sizes

(excluding side and over panels)

Single leaf door-set

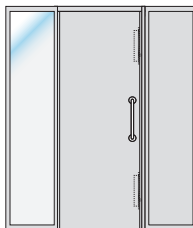
Width 1300mm x height 2250mm

Double leaf door-set

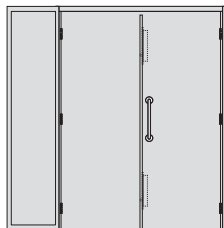
Width 2490mm x height 2250mm

Secured by Design typical side panel configurations

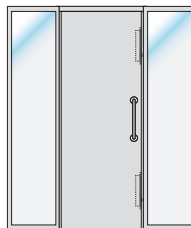
Solid and glazed side panel options for both double and single leaf door-sets



Single door with mix of glazed and solid side panels



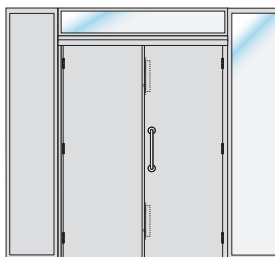
Double door with solid side panel



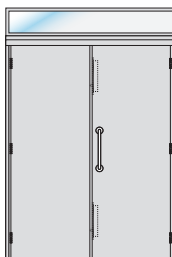
Single door with glazed side panels

Secured by Design typical over and side panel configurations

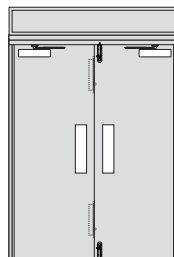
Solid and glazed over panel and side panel options for both double and single leaf door-sets



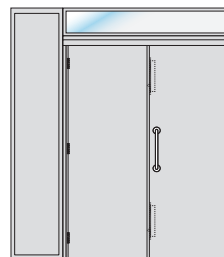
Double door with a mix of glazed over and solid/glazed side panels



Double door with glazed over panel



Double door with solid over panel



Double door with glazed over panel and solid side panel

Single and double door-set leaf and frame

Smallest single rebate frame size described. Other frame sizes and styles on request.

Fig. 1 AM3 inward opening threshold

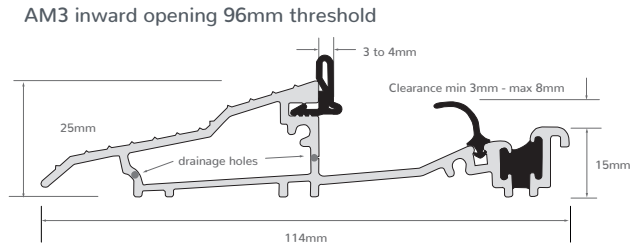
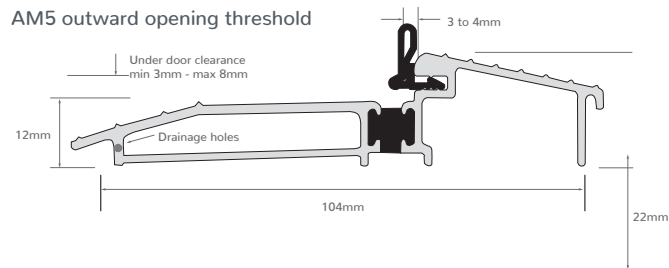
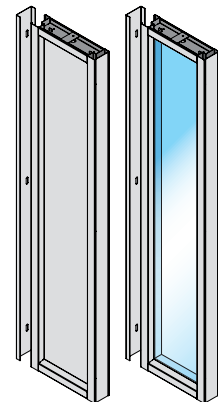


Fig. 2 Rebate frame and Dutch fold leaf



Over panel and side panel frame (solid and glazed)



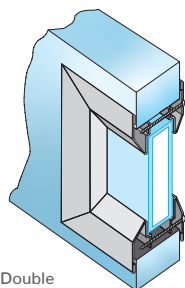
Door leaf

Core	Rockwool or Honeycomb infill 42mm thick
Facings	Steel / Galvaneal 1.2 thick
Rebate	Single type 44 x 15
Joint	Dutch Fold
Finish	Powder coated

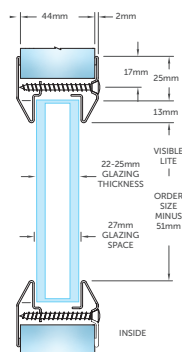
Door frame

Head/Lambs	Steel / Galvaneal
Min. Size	1.6 x 104 x 59mm
Rebate	Single type 48 x 16
Threshold	Inward opening AM3 114 x 25mm
	Outward opening AM5 114 x 25mm

Glazing options for door panels



Double glazed vision panel cross section



Glass config.

24.8mm Insulating Glass Unit (Double glazed)

Max size (door)

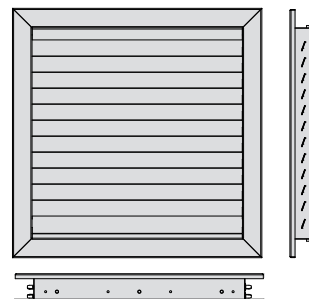
570 x 1480mm

Max size (sidepanel)

922 x 2162mm

Single or multiple vision panels

Louvre options for doors, over panels and side panels



Max size

890 x 1831mm

External/rear flange and louvre blades

Steel / Galvaneal
1.2mm thick

Securidor[®] PAS24: Manual Locking Options

Lock case, cylinders and hardware

Lock case and cylinders



Briton
5520 Euro
Profile Cylinder
Sashlock*

Deadbolt locks the door from both or one side, depending on the cylinder. Built in latch keeps door closed when unlocked. Cylinder latch function withdraws the deadbolt on first turn and latch on second.



3* Euro Kitemarked Double Cylinder

3 star high security cylinder to comply with the British Kitemark standard. Meets the Sold Secure Diamond Standard with high security 6 pin cylinder suitable for any external door to deter potential attack.

Other optional Hardware



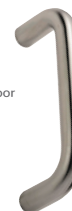
Stainless steel push plate
300 x 75mm



Rutland
TS9206 door
closer



19mm Safety lever
on spring rose



Stainless
steel D
pull handle
300 x 18



Security escutcheon

Securidor[®] PAS24: Electric Locking Options

Electric lock case, cylinders and hardware

V lock and strike case



Other optional Hardware



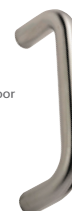
Stainless steel push plate
300 x 75mm



Rutland
TS9206 door
closer



Mico Tindall Tower
Bolt Pair



Stainless
steel D
pull handle