

PAS-24 Rated Security Steel Door - 19-Point/Multi Point Locking - Ultra Heavy Duty External Industrial Grade Exterior Outdoor Security Door

£558.00



Product Description

PAS24 CERTIFIED SECURITY DOORS TO COMPLY WITH PAS 24: 2022 - ENSURE THEY CAN RESIST A LEVEL OF ATTACK FROM AN OPPORTUNIST BURGLAR - IDEAL FOR COMMERCIAL USE AND RESIDENTIAL DWELLINGS. IDEAL WHERE BUILDING REGULATIONS APPROVED DOCUMENT Q IS REQUIRED

- PAS24:2022 COMPLIANT
- LOW 15MM PART-M THRESHOLD DDA COMPLIANT
- 19 POINT LOCKING INCLUDING 3 x DOGS LEG BOLTS ON THE HINGE SIDE
- STAINLESS STEEL DOOR FURNITURE & 3-STAR CYLINDER INCLUDING QUICK 'LIFT-TO-LOCK' HANDLE

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- RAL 9003 WHITE (painted both sides in/out)

- RAL 7016 ANTHRACITE GREY (painted both sides in/out)

DOWNLOAD PDF TECHNICAL DRAWING / DIMENSIONS

DOWNLOAD STEEL DOOR INSTALLATION INSTRUCTIONS / MANUAL

DOWNLOAD INSTRUCTIONS MANUAL FOR SIDE/HEADER EXPANSION INFIL PANELS

DOWNLOAD VISION GLASS PANEL / LOUVRE VENT INSTRUCTIONS

DOWNLOAD FIRE EXIT PUSH PAD/BAR + OUTSIDE ACCESS DEVICE INSTRUCTIONS

DOWNLOAD FIRE EXIT PUSH PAD/BAR + EXTERNAL BLANK INSTRUCTIONS

DOWNLOAD DOOR EXTERNAL BLANK / BLANKING PLATE INSTRUCTIONS

DOWNLOAD COMBINATION CODE HANDLE LOCK INSTALLATION INSTRUCTIONS

DOWNLOAD HIGH SECURITY MULTI-POINT LOCKING INC. PAS24 & FIRE RATED STEEL DOOR INSTALLATION INSTRUCTIONS

DOWNLOAD WC VACANT/ENGAGED CONVERSION KIT INSTALLATION INSTRUCTIONS

DOWNLOAD MAINTENANCE MANUAL

PLEASE NOTE - STOCK STANDARD SIZED 2035mm h x 840mm/940mm/1040mm w. For any sizes in between 840mm - 1140mm, we stock expansion infil panels which simply clip on the side of the door and wind out with an allen key to fill desired gap. 2 sizes available depending on the size of the gap - see selection table for assistance to make any stock door fit a custom sized aperture. 35mm or 55mm side / top expansion infil panels can be added to fit any aperture from 840mm - 1140mm / 2035mm h - 2090mm h. See table below for details & instructions

Stock Door Size+ 35mm Side Panel+ 55mm Side Panel+ 35mm Header Panel+ 55mm Header Panel+ 75mm Header Panel
840mm x 2035mm - 890mm x 2035mm - 940mm x 2035mm - 1040mm x 2035mm
890mm - 940mm - 1040mm - 1090mm - 1140mm
2035mm - 2070mm - 2090mm - 2105mm
2070mm - 2090mm - 2105mm
940mm x 2035mm - 990mm x 2035mm - 1040mm x 2035mm - 1090mm x 2035mm
990mm - 1040mm - 1090mm
2035mm - 2070mm - 2090mm - 2105mm
Infil panel selection table to suit any aperture ie. if you have an aperture 900mm w x 2070mm h, select the 840mm door + 55mm side panel to make 900mm width. Then select the 35mm header panel to increase height from standard 2035mm h to 2070mm.

840mm x 2035mm outer dimensions ie. to fit 840mm x 2035mm cut out (clear opening 750mm) - door frame thickness 90mm / door leaf thickness 45mm. Actual Door Size: 1995mm H x 800mm W - comes pre-hung in frame and fixing points located around the frame for easy install with the correct screws/fixings (not supplied) into brick, timber, steel or other building material. We recommend adding 5-10mm to the external size about for fitting which can be filled with foam / silicone. We would recommend adding a rain drip to any inward opening doors being installed externally helping to prevent water ingress.

What is a vanity surround trim?

When you install the door, you will inevitably get a small gap between say the block work or timber and the steel frame of the door on the reveal. This can be filled with silicone or expanding foam etc. The Vanity surround trim cover as a 3 pc kit of

Angled steel (the same material + powder coated the same colour as the door) which is inserted between wall and door and fixed, using the return edge to essentially hide or make good this gap, thus removing the need for silicone etc. to tidy up this edge. This is an optional aesthetic part, supplied in 3 pcs (ie. 2 legs, 1 header) which you can custom cut to size to suit your installation (note - we recommend cutting the header piece to size first, then inserting the legs to get a clean edge. The legs should cut to size at ground level.

Door Frame Material Upgraded 1.8mm Galvanised Steel Door Frame Thickness 100mm Door Leaf Material Double skinned 0.8mm galvanised steel Door Leaf Thickness 62mm Door Leaf Core 60mm Actual Door Size 1970mm x 753/853/953mm U Value 2.6 Acoustic Value 32dBa Hinges 4 Stainless steel ball bearing hinges Lock Cylinder 3 Star Euro cylinder 90mm (50/40)

- 840mm - 77.5kg / 940mm - 83.5kg / 1040mm - 92.5kg

- *NOTE: due to manufacturing tolerances with regards to batch variation, we recommend ordering all coloured/powder coated doors for a project at the same time, from the same batch as we cannot be held responsible for any variation that occurs between batches.*
- *Must be installed by a competent persons, we are not able to train, teach any DIY enthusiast how to fit a door correctly. Whilst its not a difficult job, each individuals competency and skill set varies and thus professional knowledge is advised to fit this product correctly, safely and securely for normal operation.*
- *Note - door includes mechanical / moving parts such as lock mechanism, hinges, latches and as such requires regular maintenance and upkeep in the form of regular lubrication/oil applying.*