



SD3 SECURITY DOOR

Robust SD3 Security Doors are designed to protect medium risk residential or commercial properties from attempts at forced entry, with little regard for noise, using heavy hand tools. Security with aesthetics.



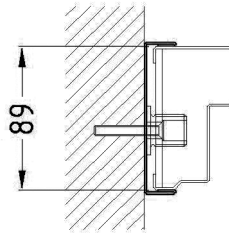
DOOR LEAF

- Thickness:** 50mm
- Material:** 1.5mm corrosion resistant Zintec/Aluzinc sheets as standard, wide variety of colours and finishes available. Also Stainless Steel.
- Infill:** Filled with mineral wool and integral steel stiffeners.
- Construction:** Doorblade manufactured from two 1.5mm sheets lockformed together, by bonding two steel skins around a rigid core. A total steel armour thickness of 3mm.
- Astragal:** Blade fitted with an anti-jemmy astragal.

DOOR FRAME

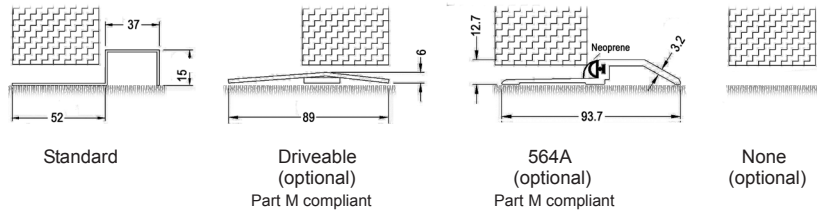
- Construction:** Folded and welded from 1.6mm Zintec/Aluzinc. Fully welded, variable sub-frame supplied as standard to accommodate site tolerance of -0/+30mm. The sub-frame providing additional protection to the fixings against jemmys. The frame is fitted with 3no. Class 13 stainless steel hinges with 2no. security dog bolts for security.

Profile:



THRESHOLD

- Standard:** 15mm rebated threshold.
- Optional:** 5mm driveable (DDA compliant).
12.5mm 564A Aluminium (DDA compliant).



FINISHES

- Standard:** Pre-primed steel (approximating to BS10A05 Goosewing Grey) requiring site painting.
- Optional:** Polyester Powder Coating from standard colour range.

SIZES

- Size:** Doors are custom manufactured in 10mm increments for single openings 690mm to 1390mm and double openings 1290mm to 2600mm, at heights up to 2900mm. Contact the Sales office for special configurations and finishes.

SECURITY





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SECURE LOCKING

Locking: High Security triple point high security sashlock with High Security cylinders and anti-jimmy escutcheon protecting against snapping attack. Lock is anti-drill and pattern protected to reduce risk of key copying.

Alternatively high security multi-point panic hardware for fire escapes.

APPLICATIONS

Duty: Medium risk residential and commercial properties which may be obscured from view.

Protection from a deliberate forced entry of a well protected property using a wide variety of tools with little regard for noise.

Note: All duty recommendations assume the doors are used in conjunction with other comparable levels of security at windows, etc.

The SD3 door can offer 240min. fire rating if fitted with appropriate ironmongery.

TESTING

Tests: Tested to prEN 1627 - 2007/09. Security Level 3.

The test involves a determined attack over a period of 20mins. using a variety of tools including hand hammer, hand drill and crowbar. (see 'Practical Attack Element of Test for full details'.)

Locks Anti-drill tested to BS EN 1303 Security grade 6.

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