



Metador

EXTRA HIGH SECURITY

# Defender Xtraguard

When 'stronger than standard' still isn't enough, the strengthened hinges and thicker steel of Xtraguard offers the next level in protection and confidence.





DDA Compliant



Extra High Security

**MADE IN  
BRITAIN**

## Frame

Frames are pressed from galvanised steel to form a single rebated profile. Profiled headers form a smooth butt joint with the full height vertical posts and are joined together utilising strong M8 bolts to provide positive rigidity. The special fast fit frame is able to compensate for most irregularities in the opening with 16no threaded fixing adjusters per doorset. They permit a tolerance of up to 18mm on each side of the door. Shims and packers are not necessary making an extremely secure fix. Frames can be insulated if required.

## Thresholds

DDA compliant 2mm stainless steel threshold bolted into the vertical frame posts. Available in outward opening, inward opening and ramped.

## Seal

For optimum weather and thermal performance, a tubular silicone/rubber seal is bonded into the frame rebate to ensure effective sealing of the door/frame gap.

## Specification

Defender Xtraguard is available with a wide range of high security ironmongery including panic exit bars. The table below gives some examples of what is available - please ask for further details if necessary.

Level	Door Leaf skins (mm)	Frame (mm)	Core	Hinges	Lockable Access Ironmongery	Exit Ironmongery
2	1.5	2.0	Steel rib & mineral wool	S/S 102x76 Grade 13 Ball Bearing Security	1. High security cylinder 2. High security escutcheons	Exidor 700 Series/ Mico
3	2.0	2.0	Solid timber	S/S 102x76 Grade 13 Ball Bearing Security	Exidor 700 Series/ Mico	Exidor 700 Series/ Mico
4	2.0	2.0	Solid timber	S/S Continuous	Exidor 700 Series/ Mico	Exidor 700 Series/ Mico
5	2.0	2.0	Solid timber & anti-drill plates	S/S Continuous	Exidor 700 Series/ Mico	Exidor 700 Series/ Mico

## Finish

Powder coated to any RAL or BS standard and marine-grade powder-coat finishes.

## Optional Extras

A full range of vision panels are available in various glass types and thicknesses. Louvre panels in unlimited sizes are also available. Both solid and glazed overpanels and side panels can be manufactured to suit individual customer requirements.

### Structural opening sizes (mm)\*

	Max width	Max height
Single leaf	1470	2970
Double leaf	2860	2970

\* Based on a 33mm wide frame. For oversized doors, please enquire

**Made of  
stronger  
stuff.**

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