

# METADOR



MAXIMUM SECURITY

## Defender Xtreme

# Maximum Security steel doorset

Our ultimate steel doorset, offering unparalleled protection and peace of mind, fully accredited to Level 2, 3 and 4 LPS 1175 for maximum security settings.



LPS 1175  
Cert/LPCB ref. 1284c



LPS 1175  
Cert/LPCB ref. 1284d

Secured by Design



Official Police Security Initiative

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# METADOR



Maximum Security



The ultimate steel security door range, third party tested and accredited by BRE to the LPCB LPS 1175 issue 8 scheme.

Metador Defender Xtreme doorsets are independently tested by BRE to meet the stringent requirements of LPS 1175, an internationally recognised standard established by The Loss Prevention Certification Board (LPCB).

We have tested a huge range of configurations, hardware and glazing options to suit most emergency exit and personnel door requirements.

To see the latest full list of approved products, please visit the BRE website [redbooklive.com](http://redbooklive.com) and search 1284C and 1284D.

## Door Leaf

Manufactured from two steel skins, folded and mechanically fixed to form a strong and rigid leaf. Filled with mineral wool and a variety of technical additional strengtheners or solid timber, all supporting hardware and designed to resist attack. As standard, all door leaves incorporate an anti-jemmy flange to the leading edge providing excellent jemmy resistance.

## Frame

Frames are folded from steel to form a single rebated profile. Profiled headers form a smooth butt joint with the vertical posts. The special fast fit frame with multiple threaded adjuster screws makes it easy to achieve an extremely secure fix without shims or packers, even with irregular openings.

## Thresholds

A DDA compliant threshold fixed to the frame jambs provides strength and weather protection.

## Over Panels and Side Panels

Solid, glazed and louvred over panels and side panels can be incorporated at some security levels-see table for details.

## Seal

For optimum weather, thermal and acoustic performance, a durable tubular silicone rubber perimeter seal is bonded into the frame.

## Hardware

Choose from a wide range of heavy duty hardware to complement your application, including mechanical or electronic access control options, panic escape, multiple locking points, auto deadlocking etc.

## Certification



LPS 1175  
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LPS 1175  
Cert/LPCB ref. 1284d

Product Name	Type	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Minimal Structural Opening Height (m)	Maximum Structural Opening Height (m)	Security Rating	LPCB Ref. No.
Defender Xtreme 2	Single leaf outward opening hinged security doorset	0.5	1.5	1.5	2.5	B3 (SR2)	1284c/01
	Single leaf inward opening hinged security doorset	0.5	1.5	1.5	2.5		
	Single leaf outward or inward opening doorset with overpanels and/or sidepanels	0.8	3.5	1.8	3.5		
	Double leaf outward opening doorset	1.1	2.9	1.5	2.5		
	Double leaf outward opening doorset with overpanels and/or sidepanels	1.4	4.9	1.8	3.5		

Product Name	Type	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Minimal Structural Opening Height (m)	Maximum Structural Opening Height (m)	Security Rating	LPCB Ref. No.
Defender Xtreme 3	Single leaf outward opening hinged security doorset	0.5	1.5	1.5	2.5	C5 (SR3)	1284d/01
	Single leaf outward opening doorset with overpanels and/or sidepanels	0.8	3.5	1.8	3.5		
	Double leaf outward opening doorset	1.1	2.9	1.5	2.5		
	Double leaf outward opening doorset with overpanels and/or sidepanels	1.4	4.9	1.8	3.5		

Product Name	Type	Minimum Structural Opening Height (m)	Maximum Structural Opening Height (m)	Minimal Structural Opening Width (m)	Maximum Structural Opening Width (m)	Security Rating	LPCB Ref. No.
Defender Xtreme 4	Single leaf outward opening doorsets	1.0	2.752	0.5	1.284	D10 (SR4)	1284b/01
	Double leaf outward opening doorsets	1.0	2.752	0.9	2.492		