



Metador

# Defender Xtreme



## MAXIMUM SECURITY

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



LPS 1175  
Cert/LPCB ref. 1284a



LPS 1175  
Cert/LPCB ref. 1284b



Police Preferred Specification



The ultimate steel security door range, third party tested and accredited by BRE to the LPCB LPS 1175 standard levels 1, 2, 3 & 4.

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 wide 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 1284.

## 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 required to support hardware and resist attack. As standard all door leaves incorporate an anti-jimmy flange to the leading edge providing excellent jimmy resistance.

## Frame

Frames are folded from steel to form a single rebated profile. Profiled headers form a smooth butt joint with the vertical posts and welded for strength. 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

Solid overpanels 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



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Official Police Security Initiative

## Structural Opening Sizes

	LPS Level			
	1	2	3	4
	Xtreme 1	Xtreme 2	Xtreme 3	Xtreme 4
<b>Single Leaf Outward Opening</b>				
Single Leaf (min width)	600	600	750	500
Single Leaf (max width)	1440	1440	1400	1284
Single Leaf (min height)	1800	1500	1500	1000
Single Leaf (max height)	2440	2440	3060	2752
<b>Single Leaf Outward Opening (incorporating overpanels)</b>				
Single Leaf (min width)	600	600	750	×
Single Leaf (max width)	1440	1440	1400	×
Single Leaf (min height)	2290	1990	2400	×
Single Leaf (max height)	3440	3440	4060	×
<b>Double Leaf Outward Opening</b>				
Double Leaf (min width)	1100	1100	1500	900
Double Leaf (max width)	2800	2800	2510	2492
Double Leaf (min height)	1800	1500	1500	1000
Double Leaf (max height)	2440	2440	3060	2752
<b>Double Leaf Outward Opening (incorporating overpanels)</b>				
Double Leaf (min width)	1100	1100	1500	×
Double Leaf (max width)	2800	2800	2510	×
Double Leaf (min height)	2290	1990	2400	×
Double Leaf (max height)	3440	3440	4060	×
<b>Other Options</b>				
Vision Panel/s	×	✓	×	×
Louvre Panels	×	✓	✓	✓

**Made of  
stronger  
stuff.**

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