

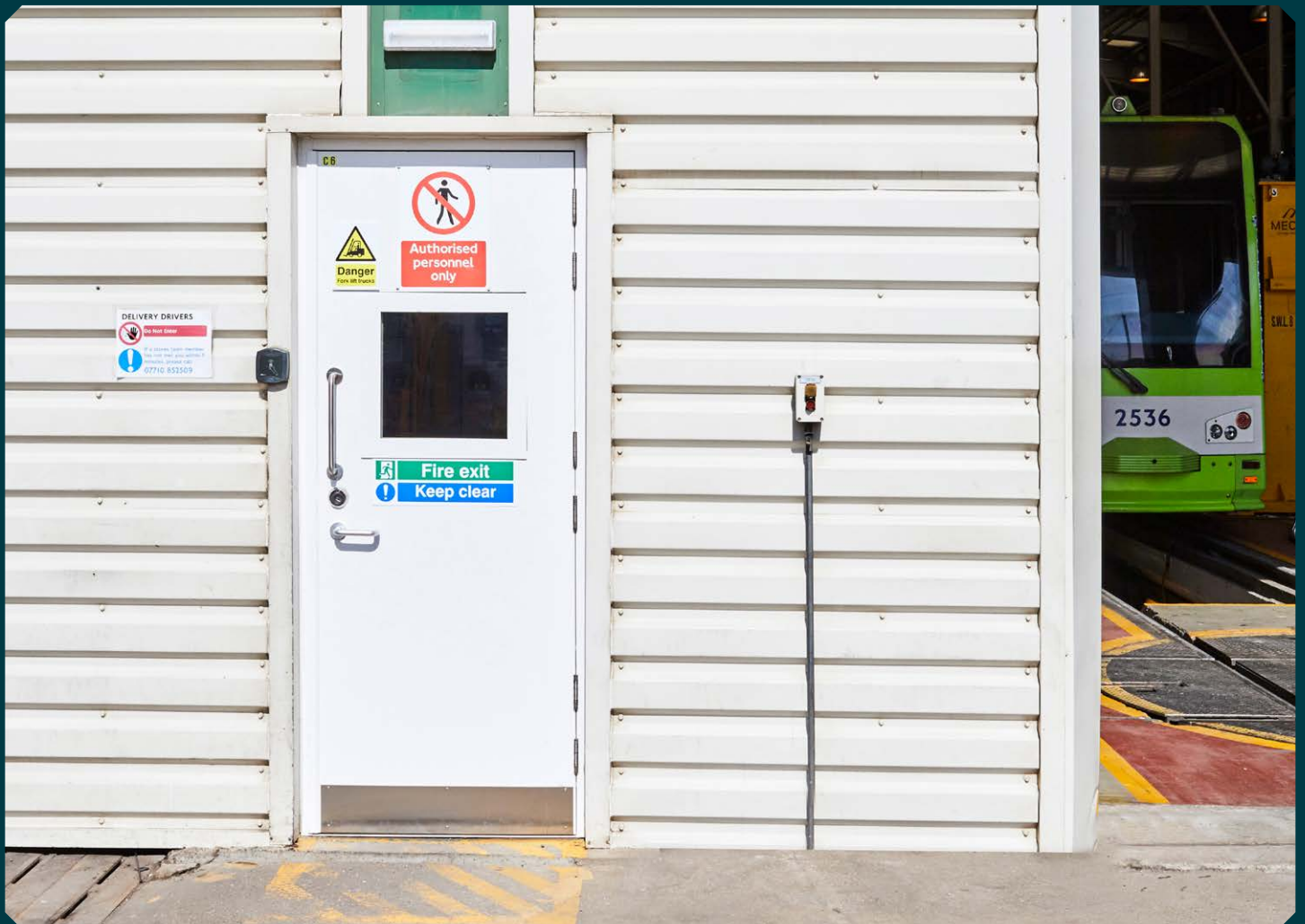


Metador

MAXIMUM SECURITY

Defender Xtreme

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





Maximum Security



Manufactured in Britain.

We have a range of high security ironmongery, panic exit bars, louvre panels and vision panels available for these high security Defender Xtreme doorsets.

LPS 1175 Issue 7 Attack Details, Tools Used and Security Rating Levels

Tool Category A – LPS 1175 Level 1

(the following tools are used for a maximum work time of 1 minute per tool)
Adhesive tape, 1 Cable cutter – 150mm long, Fishing line (eg polypropylene multi fibre, Flexible plastic coupon, 1 Glass Cutter, Hexagon Wrenches – selection 120mm long, Hooks, 1 Knife – blade 125mm long x 3mm thick, 1 Lever (including nail pullers, prybars and utility bars) – 0.7kg/300mm long, Punches, Rope, 1 Screwdriver – 6.5mm dia/sq x 150mm long, Socket Screwdriver set – 150mm long ratchet arm, Spanners – selection 150mm long, Traction screws – selection 5.5mm dia x 60mm long (carbon steel, single & twin start versions with choice of two varieties of thread/tip deep thread and gimlet point and self-tapping thread with drill point), Tweezers, Wire, WD40, Wood/plastic wedges

Tool Category B – Tool Category A plus – LPS 1175 Level 2

(the following tools are used for a maximum work time of 3 minute per tool)
1 Bolt Cutter – 350mm long, 1 Claw Hammer – 350mm long/0.7kg, 1 Drill bit (6mm dia jobber – HSS/HSCO/Carbide), 1 Hand drill – 400mm long / 1.5kg, 1 Junior hacksaw plus 2 HSS blades, 1 Metal plate shears – 200mm long, 1 Multiple slip joint pliers – 250mm long, 1 Pipe Wrench – 250mm long, Pliers (including self gripping) – selection 250mm long, 1 Screwdriver – 14mm dia/sq x 400mm long, Socket screwdriver set – 250mm long ratchet arm, 1 Tube – 38mm dia x 300mm long

Tool Category C – Tool Category A and B plus – LPS 1175 Level 3

(the following tools are used for a maximum work time of 5 minute per tool)
1 Axe – 350mm long/1.5kg, 1 Bolt cutters – 400mm long, Brick Bolsters – 250mm long x 75mm wide blade, Cold Chisels – 250mm long x 25mm wide blade, 1 Crowbar – 700mm long/2.5kg, 1 Drill with spare power pack (cordless with rotary action only) -7.2 V d.c, 1 Drill bit (10mm dia jobber – HSS/HSCO/Carbide), Fluorocarbon based freeze spray – 400ml, 1 Gas Torch (Butane/Propane), 1 Hacksaw plus 2 HSS blades, 1 Hammer – 400mm long 1.5kg, 1 Pad Saw plus 2 HSS blades, 1 Scissor jack – 750kg capacity, 100mm minimum retracted, 200mm stroke, Wood Chisels – 2650mm long x 25mm wide blade

Finish

Available in any RAL or BS standard or marine-grade powder-coat finishes.

Structural opening sizes (mm)*

	Min width	Max width	Min height	Max height	Security Rating	LPCB ref no
Single leaf outward opening	750	1300	1800	2210	1	1284a/01
Double leaf outward opening	1500	2200	1800	2210	1	1284a/01
Single leaf outward opening incl overpanels	750	1300	2290	3210	1	1284a/01
Double leaf outward opening incl overpanels	1500	2200	2290	3210	1	1284a/01
Single leaf outward opening	750	1300	1800	2200	2	1284a/02
Double leaf outward opening	1500	2500	1800	2200	2	1284a/02
Single leaf outward opening incl overpanels	750	1300	2290	3210	2	1284a/02
Double leaf outward opening incl overpanels	1500	2200	2290	3210	2	1284a/02
Single leaf outward opening	750	1400	1500	3060	3	1284a/03
Double leaf outward opening	1500	2510	1500	3060	3	1284a/03

LPS 1175 Attack Test Details

LPS Level of Security	Tools used	Maximum work time (min)	Type of Attack
LPS 1175 Rating 1	A	1	Opportunist attack by bodily physical force and stealth using minimal tools
LPS 1175 Rating 2	B	3	Determined opportunist attack by bodily physical force using tools with a high mechanical advantage
LPS 1175 Rating 3	C	5	Deliberate forced entry of well protected premises using bodily physical force and a wide selection of attack options

Outward Opening



Left Hand Hinged (LH)

Outward Opening



Right Hand Hinged (RH)

Outward Opening



Left Hand Active (LH)

Outward Opening



Right Hand Active (RH)

Made of stronger stuff.

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