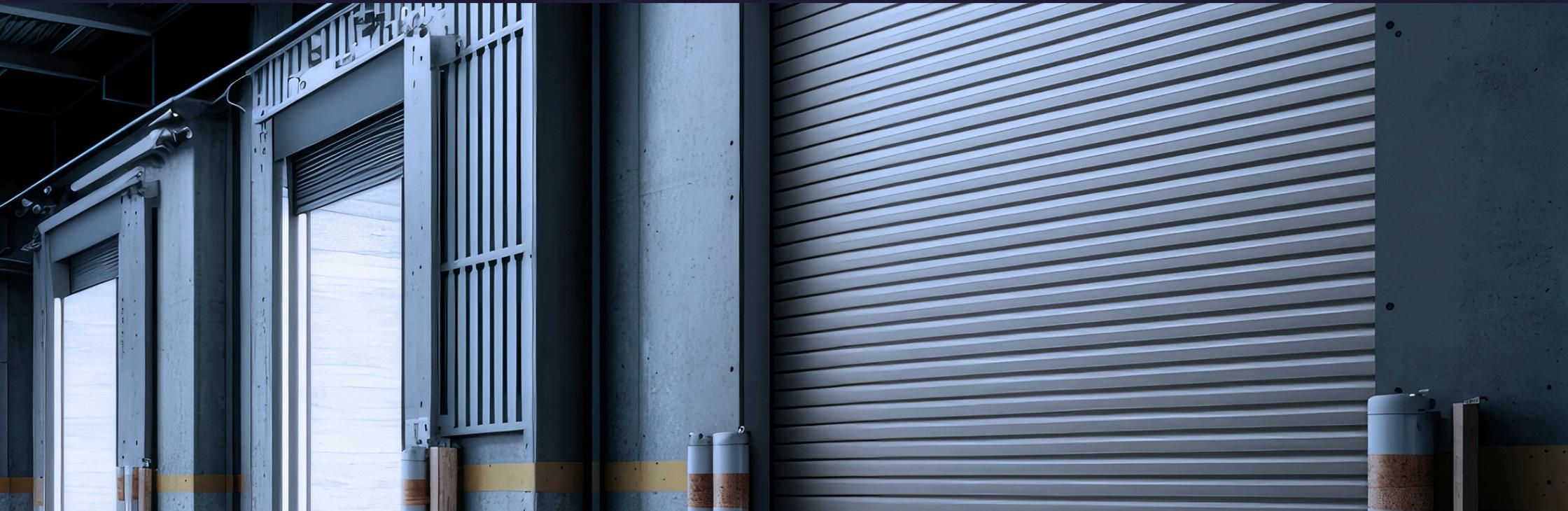


THE ELITE RANGE OUR GUIDE TO LPCB PRODUCTS

Roché offer a wide range of Loss Prevention Certification Board products, with security ratings between A1/SR1 and E10/SR5, in line with LPS 1175: Issue 8 standard.

ROCHÉ SECURITY





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THE LOSS PREVENTION CERTIFICATION BOARD

BACKGROUND

The LPCB's Loss Prevention Standards (LPS) 1175 certification was introduced in the early 1990s and has grown to become one of the most, if not the most, highly regarded and specified standards for forced entry protection in the world. LPS testing has been formulated by the LPCB with input from the UK government, insurers, and police forces.

Intruder-resistant products are categorised under LPS 1175, which has 8 different ratings. The higher the rating, the more protection.

THREATS

Spanning from opportunistic, low-effort crimes carried out by lone individuals with everyday, concealable tools, through to determined break-ins executed by pairs of skilled professionals within organised teams, working in unison to achieve their goal with an extensive arsenal of manual, electrical, and thermal equipment.

WHY LPCB MATTERS

- › Independent, third-party verification.
- › Recognised by insurers, architects, and security consultants.
- › Provides a measurable, comparable performance rating.
- › Ensures consistency across manufacturing and installation.

LPS 1175 TESTING

UNDERSTANDING LPS 1175

LPS 1175 is the LPCB's flagship standard for intrusion resistance. It defines how products are tested, what tools are used, and how long they must withstand attack.

What the Ratings Mean

Products are graded into Security Ratings (SR). Each rating corresponds to a defined tool kit (such as screwdrivers, crowbars, drills, or saws), a maximum attack time the product must resist, the number of attackers involved, and the level of expertise assumed. Higher ratings indicate resistance to more advanced tools and longer, more determined attack attempts.

HOW LPS 1175 TESTING WORKS

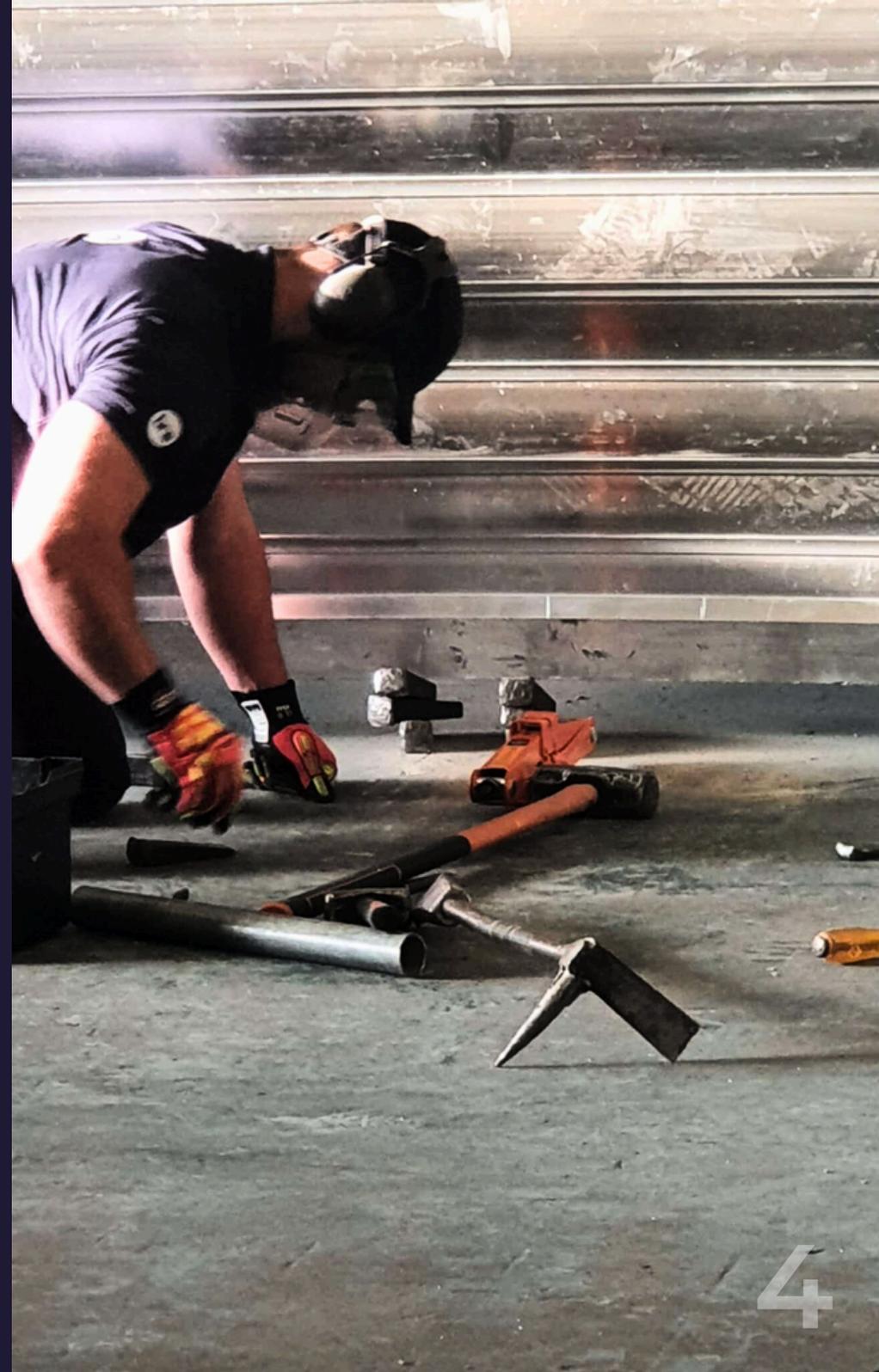
Testing is hands-on, destructive, and designed to mimic real criminal behaviour.

During assessment, products are subjected to multiple attack attempts targeting different potential weak points. Each attempt is timed and carried out using the specific tool kits defined within the standard. The process replicates realistic intrusion scenarios, including levering, cutting, drilling, prying, and impact techniques.

The evaluation covers the entire product rather than just its materials, and also verifies that the installation method allows the product to perform as intended.

Only products that withstand the required attack duration without creating an opening of the specified size achieve certification.

rochesecurity.com/products/high-security-shutters/



LPS 1175 ISSUE 7 VS ISSUE 8

WHAT CHANGED

The transition from LPS 1175 Issue 7 to Issue 8 represents one of the most significant updates to the LPCB intrusion-resistance standard. The aim was to modernise the testing approach, reflect evolving attack methods, and give specifiers a more flexible and precise way to match products to risk levels. While Issue 7 relied on a single, linear set of Security Ratings (SR1–SR8), Issue 8 introduced a more detailed two-part classification system that separates tool severity from attack duration. This allows products to be certified in a way that more accurately reflects real-world threats.

A NEW PERFORMANCE CLASSIFICATION SYSTEM

Issue 8 introduced a two-part Security Rating made up of a tool category (A to H) and a minimum delay time (1, 3, 5, 10, 15 or 20 minutes). For example, a product rated D5 must resist a single attacker using Category D tools for at least five minutes. This system provides a more granular and transparent way to specify performance. The traditional SR ratings from Issue 7 were retained as an optional reference to support existing regulations and specifications.

WHAT THIS MEANS FOR THE ELITE RANGE

The updated Issue 8 system allows Roché's Elite shutters to be classified with greater accuracy, giving customers a clearer understanding of the threat level each product is designed to resist. It also ensures testing reflects modern attack tools and techniques, reinforcing confidence in the performance of LPCB-certified products.

UPDATED TOOL CATEGORIES

Issue 8 revised the tool kits used in testing to better reflect modern break-in methods. Across Categories A to D, tools were updated in three key ways:

- More realistic equipment such as modern cordless drills, masonry bits, and improved cutting tools.
- Adjusted tool sizes and weights to reflect what an attacker could realistically carry and use.
- Defined maximum tool-set weights for each category, ensuring consistent and repeatable testing.

Category A now includes items like a firefighter's key and cargo strap, while Categories B and C introduce updated cordless drills and revised hammer specifications. Category D allows heavier impact tools and longer axes. The former D+ category was removed and replaced with Category E, aligning the structure with the new A–H scale.

PERFORMANCE CLASSIFICATIONS

INFOGRAPHIC SUMMARISING THE PERFORMANCE CLASSIFICATIONS DEFINED IN LPS 1175

TOOLSETS

SECURITY RATINGS (Toolset + Delay)

THREAT ↑

Extreme methods of access to very high value assets using portable tools.

Enhanced professional attempts of access to high value assets.

Professional attempts at forced entry into higher value storage areas.

Experienced attempts at forced entry using tools of a greater battery power.

Experienced attempts at forced entry.

Deliberate forced entry using a wide selection of commonly available, relatively easily concealed tools.

More determined attack using easily concealed tools of a greater mechanical advantage.

Low technology level of attack using small, very easily concealed tools.

H
G
F
E
D
C
B
A

H1	H3	H5	H10	H15	H20
G1	G3	G5	G10	G15	G20
F1	F3	F5	F10	F15	F20
E1	E3	E5	E10	E15	E20
D1	D3	D5	D10	D15	D20
C1	C3	C5	C10	C15	C20
B1	B3	B5	B10	B15	B20
A1	A3	A5	A10	A15	A20

1 **3** **5** **10** **15** **20**

DELAY →
(Minutes)

OUR ELITE RANGE CLASSIFICATION

OUR ELITE RANGE



Click any product name to view the full specifications and details on our website.



INFOGRAPHIC SUMMARISING THE PERFORMANCE CLASSIFICATIONS OF OUR ELITE RANGE

RATING	TOOLSET	DELAY	OUR PRODUCTS
A1/SR1	A: Low technology level of attack using small, very easily concealed tools.	1	Visi Elite E37 Elite T77 Elite P76 Elite
B3/SR2	B: More determined attack using easily concealed tools of greater mechanical damage.	3	E77 Elite V77 Elite P77 Elite Visi Elite S76 Elite
C5/SR3	C: Deliberate forced entry using a wide selection of commonly available, relatively easily concealed tools.	5	E130 Elite (Lite) P130 Elite (Lite) i100 Elite
D10/SR4	D: Experienced attempts at forced entry.	10	E130 Elite i100 Elite
E10/SR5	E: Experienced attempts at forced entry using tools of a greater battery power.	10	E130 Elite

THE DETAILS



Click any product name to view the full specifications and details on our website.



RATING	SHUTTER	MAX AREA	WEIGHT	FIT	CURTAIN MATERIAL	AIRFLOW/VISION
A1/SR1	Visi Elite	39.6	12.7	Int/Rev	Steel	82% Airflow
	E37 Elite	9	7.5	Int/Ext	Aluminium	N/A
	T77 Elite	20	5	Internal	Aluminium	N/A
	P76 Elite	42	14	Int/Rev	Steel	N/A
B3/SR2	E77 Elite	25	8.5	Internal	Aluminium	N/A
	V77 Elite	25	8.5	Internal	Aluminium	40% Vision
	P77 Elite	25	7.5	Internal	Aluminium	22% Airflow
	Visi Elite	39.6	22	Int/Rev	Steel	82% Airflow
	S76 Elite	42	16	Int/Rev	Steel	N/A
C5/SR3	E130 Elite (Lite)	62	22	Int/Ext/Rev	Aluminium	N/A
	P130 Elite (Lite)	62	21	Int/Ext/Rev	Aluminium	22% Airflow
	i100 Elite	35	35	Int/Rev	Steel	N/A
D10/SR4	E130 Elite	100	30	Int/Ext/Rev	Aluminium	N/A
	i100 Elite	35	35	Int/Rev	Steel	N/A
E10	E130 Elite	100	8	Int/Ext/Rev	Aluminium	N/A

OUR RESOURCES



YOUR SECURITY PROJECT DOESN'T END WITH PRODUCT SELECTION

To support you at every stage, from early design through to installation and compliance, we offer a range of technical resources and expert guidance.



NBS SOURCE

Access detailed technical documents, BIM models, CAD files, and specification data for the entire Elite range.

Ideal for architects, consultants, and contractors who need accurate, up-to-date information for project planning and design integration.



ROCHESECURITY.COM

Explore our full product range, compare options, and learn more about the performance and applications of our LPCB-certified shutters and doors.

You'll also find case studies, installation guidance, and additional product support.



TECHNICAL SUPPORT

Our technical team is available to provide tailored advice and personalised product recommendations for your project.

Whether you need support interpreting ratings or require our certifications, our specialists are here to help.