

Ultion High Security Door Cylinders

Your door is fitted with a **high-security Ultion cylinder**, designed to protect your home against modern burglary methods such as lock snapping, drilling and forced attack.



Ultion cylinders are independently tested and approved to recognised UK security standards and are widely specified for **PAS24 compliant doors** and **Police Preferred Specification (Secured by Design)** installations.

The Ultion 1 Star Plus cylinder forms part of a combined security system.

How It Works

- The cylinder contains a **sacrificial snap section**
- If forced attack occurs, the outer section breaks away safely
- The internal locking mechanism remains secure
- Intruders cannot operate the lock

This system is commonly used where enhanced security door furniture is installed.

Ultion Key Security

Your Ultion cylinder includes:

- High-security precision cut keys
- Durable thick key design for strength
- Unique key code registration
- Controlled key duplication

Additional keys can only be cut using authorised key data, reducing the risk of unauthorised copies.

Protection Against Modern Break-In Methods

Ultion cylinders are engineered to resist:

- Lock snapping
- Drilling attacks
- Lock picking
- Key bumping
- Pulling & twisting attacks
- Forced entry methods commonly used on euro cylinders

Modern burglars frequently target standard cylinders — Ultion technology is specifically designed to prevent these attacks.

PAS24 & Building Regulation Compliance

Ultion cylinders help doors meet:

- PAS24 Security Requirements
- Approved Document Q (New Build Security)
- Secured by Design recommendations

When correctly installed within a tested door system, they contribute to compliant residential security performance.

Care & Maintenance

To ensure smooth operation:

- Use only graphite or cylinder lock lubricant
- Do not use oil or WD-40
- Keep keys clean and undamaged
- Avoid forcing the key if resistance is felt

If operation becomes stiff, contact your installer.

Important Security Advice

- Do not leave keys externally accessible
- Report lost keys immediately
- Replace cylinders if keys are lost or stolen
- Only use genuine Ultion replacement keys

Need Assistance?

If you experience any issues with your door or lock system, please contact:

The Rhino Door



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