

ENDURANCE® 

Creators of Solid, Secure & Stylish Doors



Guardian5

Locking System

The Guardian5 locking system is especially designed with increased tolerances for door installers.

Incorporating twin deadbolts in the upper and lower positions this locking System has 5 deadbolts as standard. Each deadbolt is 20mm long and 8.5mm thick giving very high security and peace of mind.

This impressive locking System not only looks secure but easily passes the rigours of PAS24 security standard when fitted into a door.

Unlike conventional hook locking Systems, the Guardian5 locking system has up to 50% greater fitting tolerances. This allows for a greater variation in airgap dimensions when the door is installed.

The Guardian5 locking system is available in the following options:

Faceplate	20mm
Backset	45mm

Operation:

- Lever operated
- Split follower lever operated
- Suitable for split spindles
- Open in and open out

Superbly engineered and manufactured in Germany the Guardian5 locking system is approved by the Police 'Secured by Design' security initiative. This important independent endorsement is an essential requirement of the Association of British insurers.



Key features.

1. 20mm throw twin deadbolts

High security nickel plated alloy deadbolts fully penetrate the keep rail and help prevent forcing apart of the sash and frame.

2. Weather seal compression adjustment in the keeps

Together with the enhanced tapered deadbolt design, the adjustment in the keeps provides for low operating forces. With ± 2 mm adjustment it is possible to adjust for misalignment of the door during and after installation.

3. Heavy duty steel keeps

Heavy duty keeps manufactured using high grade steel, plated to comply with Grade 5 corrosion resistance requirement of BS EN1670 European Standard.

4. Latch and centre deadbolt

Engineered alloy sprung latch and nickel plated steel deadbolt provides the Guardian5 locking system with maximum strength in the centre of the door.

5. High performance gearbox

Tested to 100,000 cycles the sprung gearbox offers the lowest possible operating forces and helps prevent handle 'droop'.

Latest enhancements

Centre gearbox strength increased by up to 30% to further reduce the risk of malicious abusive loads

Split follower mechanism supplied with a non handed variant lock, guide on how to reverse handing on our website

Enhanced performance using lowfriction thrust plates, for smooth precise operation of the deadbolts

Lock faceplates stamped with Police 'Secured By Design' logo



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