

NBS Type Specification

- **Description:** Stacking Shutter System with Independent Certification
- **Product reference:** Stackdoor Secure Shutter System
- **Manufacturer:** CGT Security
 - 1 Darwin Close, Reading, Berkshire, RG2 0TB
 - Tel: 0330 024 9409
 - Email: sales@cgtsecurity.com
- **Company Certification:** ISO 9001
- **Product Certifications:** BS EN 12604, BS EN 12453
- **Product Performance:** Product certified to LPS 1175 Issue 8, A1(SR1), Secured By Design Official Police Preferred Specification.
- **Arrangement:** Top stacking, shutter system with no guide rail. Stack-and-pin technology. No head box required. 80% open area to maintain free airflow and visibility. Small stacking zone at high level.
- **Opening Sizes:**
 - Maximum certified width 6000mm
 - Minimum certified width 1000mm
 - Maximum certified height 10000mm
 - Minimum certified height 2000mm
- **Shutter Curtain:**
 - **Material:** Stainless steel pins secured into horizontal steel profiles.
 - **Finish:** Standard – Mill finish stainless steel. **Option – Horizontal bars (only) may be polyester powder coated to 25 microns. Standard RAL/BS code.**
- **Frame/Guides:**
 - **Material:** Heavy duty extruded aluminium guide rails anchored directly to the structure. No intermediate guides necessary, smooth and quiet operation with roller guide entry.
 - **Finish:** Standard – Mill finish aluminium. **Option - Polyester powder coated to 25 microns. Standard RAL/BS code.**
- **Bottom Rail:**
 - **Material:** Stainless steel.
 - **Finish:** Standard – Brushed stainless steel. **Option - Polyester powder coated to 25 microns. Standard RAL/BS code.**
- **Motor:** Standard - Tube motor for low duty cycle or where limited to single phase. **Option - External Drive Motor for high duty cycle and larger apertures.**
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- **Operation/Controls:** Motorised to allow controlled ascent and descent. Self-locking technology to prevent lifting. Safety on close as assessment directs. Options - Full range of compatible control options available including [rotary switch](#), [key switch](#), [remote control](#) and [emergency manual crank](#).
- **Installation & Fixing:** In accordance with CGT Security Installation guidelines and recommendations.



LPS 1175: Issue 8 A1
Cert. No. 1396b



Asse. to ISO 9001: 2015
Cert/LPCB ref. 1396



All products are based on standard specifications unless otherwise indicated. [Options available in blue text.](#)

Our range of options allows us to accommodate any bespoke requirements. Certain options may affect performance levels. Please contact us and we will be happy to support in developing this specification to meet your exact project requirements.