Note to Specifier: Delete/Update as necessary

* **Description:** Security Roller Shutter System
* **Product reference:** **Stackdoor Curved Roller Shutter**
* **Manufacturer:** CGT Security
* 1 Darwin Close, Reading, Berkshire, RG2 0TB
* Tel: 0330 024 9409
* Email: [sales@cgtsecurity.com](mailto:sales@cgtsecurity.com)
* **Standards:** ISO 9001
* **Arrangement:** Horizontal shutters, featuring stack-and-pin technology. No head box required. 80% open area to maintain free airflow and visibility.
* **Opening Sizes:**
  + Maximum certified width 20000mm
  + Minimum certified width 1000mm
  + Maximum certified height 7000mm
  + Minimum certified height 500mm
* **Shutter Curtain:**
  + **Material:** Solid steel pinssecured into horizontal steel profiles.
  + **Finish:** Solid steel or polyester powder coated to 25 microns.
  + **Colour:**  Standard RAL/BS code
* **Frame/Guides:**
  + **Material**: Heavy duty extruded aluminium guide rails anchored direct to the structure.
  + **Finish:** Polyester powder coated to 25 microns.
  + **Colour:** Standard RAL/BS code
* **Bottom Rail:**
  + **Material**: Reinforced extruded aluminium.
  + **Finish:** Polyester powder coated to 25 microns.
  + **Colour:** Standard RAL/BS code
* **Operation:** Motorised to allow controlled ascent and descent. Self-locking technology to prevent lifting.
* **Motor**
  + Tube Motor - Low duty cycle, or where limited to single phase supply
  + External Drive Motor - High duty cycle for larger apertures
  + Smooth and quiet operation with roller guide entry.
* **Suitable Substrate:** to be mechanically anchored directly to brickwork, blockwork, steelwork, or timber.
* **Operation/Controls:** Full range of compatible controls including
  + Rotary switch/key switch/remote control and emergency manual crank
  + Safety on close as assessment directs
* **Installation & Fixing:** In accordance with CGT Security Installation guidelines and recommendations.

Specification applies to the standard product. Our range of options usually allows us to accommodate any differences you may require. 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.