

NBS Type Specification

- **Description:** Bolt On Roller Shutter System
- **Product reference:** Xonar 700 Roller Shutter
- **Manufacturer:** CGT Security
 - 1 Darwin Close, Reading, Berkshire, RG2 0TB
 - Tel: 0330 024 9409
 - Email: sales@cgtsecurity.com
- **Company Certification:** ISO 9001
- **Arrangement:** Horizontal shutters, with roller shutter boxes mounted at high level.
- **Opening Sizes:**
 - Maximum width 3200mm
 - Minimum width 1000mm
 - Maximum height 4000mm
 - Minimum height 1000mm
- **Shutter Curtain:**
 - **Material:** Standard - 40mm twin wall. Extruded aluminium lath profile to grade 6063 T6. **Option:** Full or partial perforation.
 - **Finish:** Polyester powder coated to 25 microns.
 - **Colour:** Standard RAL/BS code
- **Frame/Guides:**
 - **Material:** Slimline extruded aluminium guides mounted directly to structure. Hood box available, according to specification required.
 - **Finish:** Polyester powder coated to 25 microns.
 - **Colour:** Standard RAL/BS code
- **Bottom Rail:**
 - **Material:** Extruded aluminium section with rubber weather seal.
 - **Finish:** Polyester powder coated to 25 microns.
 - **Colour:** Standard RAL/BS code
- **Motor:**

Standard Tube Motor for low duty cycle, or where limited to single phase supply.
Option: External Direct Drive Motor for high duty cycle or larger apertures.
- **Suitable Substrate:** to be mechanically anchored directly to brickwork, blockwork, steelwork or timber.

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- **Operation:** Full range of compatible controls including
 - Push button/key switch/Radio control/or possible to integrate into building management systems and third party alarms
 - Safety on close as assessment directs
 - Battery backup options
- **Installation & Fixing:** In accordance with CGT Security Installation guidelines and recommendations.

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

The large range of options available means bespoke requirements can be accommodated. Please contact the manufacturer to discuss further if the exact product requirement is not covered by this specification.