



STACKDOOR®

STACKDOOR ANTI-RAM GRILLE DATASHEET



ACCREDITATIONS

- Independently tested to EN1627:2021 burglar resistant security standard.
- Certified to EN1627 RC3 level.

TYPICAL APPLICATIONS

- High risk retail buildings
- Multi-use car parks

STACK TECHNOLOGY

- More than 80% free airflow
- Small stacking zone at high level
- Self-locking to prevent lifting with no auxiliary locks
- Stainless steel curtain construction

OPTIONS

- Optional brushed stainless steel or powder coat finish to horizontal bars
- High or low duty cycle electrical motors
- Integration with third party controls



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STACKDOOR CURTAIN

- Stack-and-pin technology with hardened anti-cut pins to resist cutting tools up to and including EN1627 RC3 level
- Reinforced, anti-cut bars to prevent attack by RC3 level cutting tools

BOTTOM RAIL AND FRAMES

- Reinforced stainless steel bottom rail section
- Heavy duty, extruded aluminium guide rails, strengthened to prevent the grille being forced out of guides

OPERATION

- Motorised to allow controlled ascent and descent
- Tube Motor - Low duty cycle, for applications up to 4 cycles per day
- External Drive Motor - High duty cycle, for larger apertures

CONTROLS

- Range of compatible controls including rotary switch, key switch, remote (control) and emergency manual crank
- Integration with 3rd Party access control system
- Safety supplied as design risk assessment directs

APPROVED DIMENSIONS

- Minimum height: 1500mm
- Maximum width: 6000mm



SUBSTRATES

Certified installation onto:

- Blockwork
- Structural Steelwork
- Concrete
- Sub assembly steel framework

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