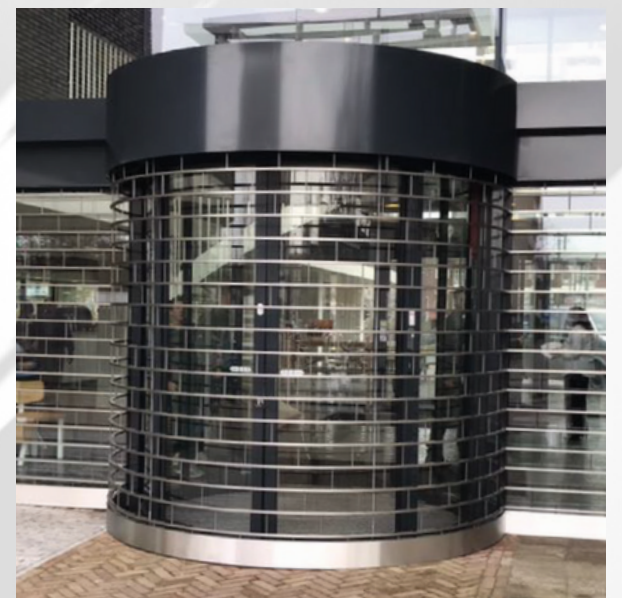




ROLLER GRILLES & SHUTTERS • FOLDING CLOSURES • STACKDOOR

STACKDOOR®

STACKING GRILLE



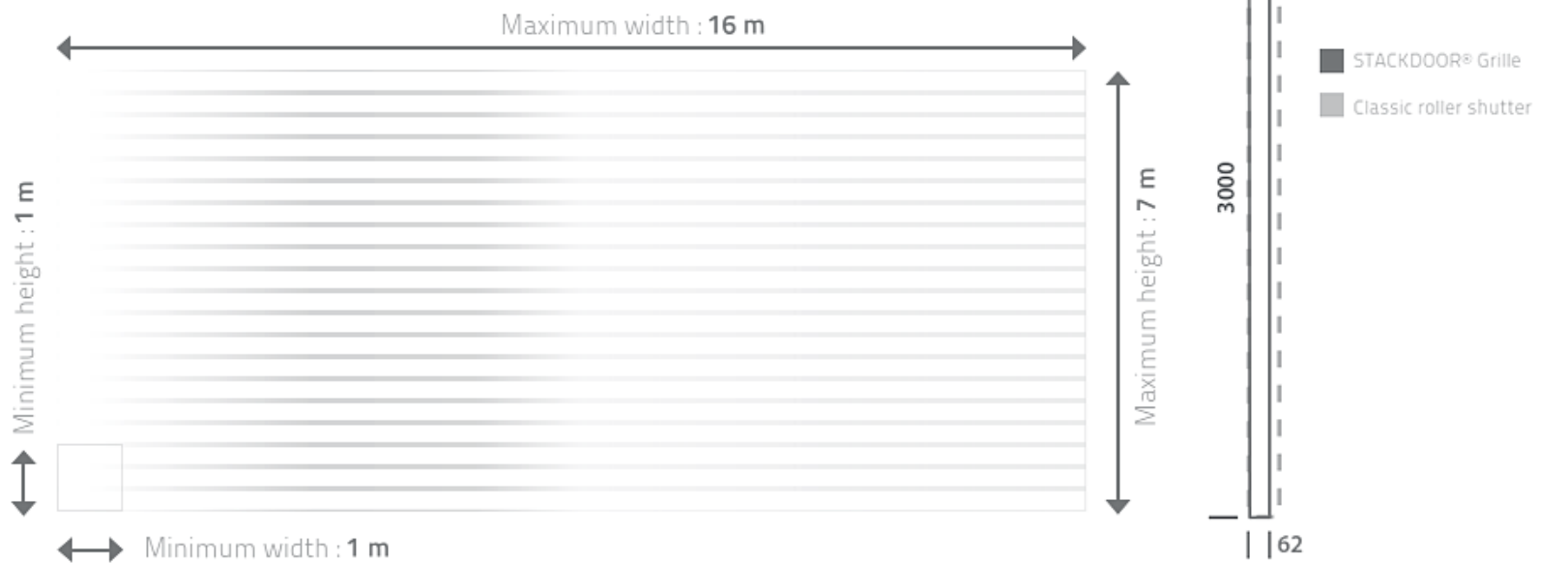
Stackdoor® is an innovative security grille where the elements stack instead of rolling up. Composed of side profiles guiding horizontal steel tubes and vertical steel connectors, Stackdoor® is the perfect solution for where high security is required for interior and exterior applications. Thanks to the unique "stack-and-pin" technology, the vertical connector rods glide seamlessly into the horizontal tubes and disappear with its ingenious perforations. The grille retracts vertically by stacking upwards into the ceiling. Stackdoor®, in addition to offering protection, also guarantees visibility and air circulation with a slimline, compact, and strong design. Available in STANDARD, CORNER, CURVED & XXL versions, Stackdoor® is an aesthetic grille suitable for all types of architecture and application.

TECHNICAL SPECIFICATIONS

MAIN BENEFITS

- Space Saving
- Burglar Resistance Security
- CE Conformity
- Robustness
- Slim Design: Visibility and Ventilation
- Curved, Corner, or XXL

CUSTOM DIMENSIONS



SIDE GUIDES

A single extruded aluminium channel 62mm wide x 120mm deep, fixed conventionally behind door jambs or recessed into the wall. This can be set up as single or double, depending on the space and clearance restrictions onsite.

MOTORS

Electric motor (single-phase or three-phase) with a variety for high or low opening/closing cycles depending on the uses.

CONTROLS

- Comes with a standard key switch.
- As an option, all access controls are available (card reader, badges, detector, remote control, safety beams, etc.).
- In the event you choose a remote control or access control to use the Stackdoor, this will be supplemented by safety sensors.

FINISH OPTIONS

- Steel (Galvanised / Stainless)
- Dulux Duralloy Powder Coat Finishes (Horizontal Rails and Side Guides ONLY)

INTERNATIONAL CE / EN STANDARDS

Stackdoor® is in the process of EN 1627-1630 standardization for levels RC2 & RC3 and is CE-compliant. Stackdoor® has a unique patented mechanism that automatically locks after the grille is closed, making it impossible to force lift it.

EXTERNAL WORKS BY OTHERS

- Power supply provision
- Structurally sound wall/mounting points to support the Stackdoor, designed & approved by a certified engineer. The top bar carries the full weight of the grille and this must be tightly mounted on a solid structure
- Adequate headroom and side room to ensure successful operation

PRODUCT WARRANTY

12 months (Materials and Workmanship)

Scotty Doors Ltd has a continuing programme of product development and reserves the right to alter specifications at any time without notice.

A full range of extra details available at www.scottydoors.com and www.stackdoor.eu



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