

Specification sheet: SeceuroDoor StackGrille



Common Applications

Commercial, industrial & car parks

Minimum & Maximum sizes

Minimum width	2000mm overall
Maximum width	12000mm overall
Minimum height	2000mm overall
Maximum height	5000mm overall

Component Detail

Stack:-

- **Construction:** Galvanised steel
- **Weight:** 13kg/m²
- **Standard colours:** Galv
- **Special colours:** available on request (Pins between horizontal bars are not p/c)
- **Options:**
 - Stainless steel (12kg/m²)
 - Curved & corner versions (POA only)
- **Dimensions:**
 - Horizontal bars: 30 x 15mm
 - Pins: 8mm
- **Additional:**
 - Over 8300mm horizontal bars are split and joined together on site

Bottom slat:-

- **Construction:** Aluminium
- **Dimensions:** 32 x 145mm (including rubber)
- **Rubber:** Thin weather seal
- **Additional:**
 - Double guide variants have an additional 60 x 60 angle fitted to the bottom slat (this catches the stack in the second stack)

Hood and fascia:-

- **Construction:** Steel
- **Dimensions:** 150 x 200 (70mm axle) 198mm x 298mm (102mm axle)
- **Options:** Not sleeved, connector pieces are given to join 3m+ sections together.

Guide Channels:-

- **Construction:** Aluminium extrusion, two profiles (clip together)
- **Dimensions:** 120 x 62mm
- **Options:** Double stack guide, offers increased headroom

Installation

- **Guide channels:**
 - Face fix
- **Endplates:**
 - Fix to structure
- **Stack:**
 - The top horizontal bar must be secured to the ceiling or the hook gutter (face fix option) must be fixed at the position stated on the order confirmation

Operation

- **Options:-**
 - Industrial Motor
 - Tubular Motor
 - Key switch or push button only for tubular option
 - Full automation available for industrial

Safety

- Safety brake (tubular motor)
- Integrated worm gear brake (direct drive motor)
- Industrial drive options
- LZR system - emits 4 planes of infra-red light creating an exclusion zone
 - 1 fitted either side of the SeceuroDoor StackGrille
- Light curtain
 - 1 pair fitted either side of the guide channels

Special features

- RC2 security version available