



## Automatic Sliding Tracked Gate

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### Detailed description

Automatic sliding tracked gate, available up to 35 m in length. Smaller gates usually require one running track and larger gates or gates with higher speed require two parallel tracks. A range of accessories options available. Compliant with BS EN 13849. Bespoke available and larger lengths possible depending on site conditions and specifications.

### Applications:

Designed to run on a track installed into the roadway. It can be used for continuous or frequent use and has been installed throughout the world in varying climatic conditions in heavy industrial and high security applications, such as government and defence establishments, airports, warehouses and distribution centres.

### Product guidance - As Standard

#### Finish:

Shotblasted, hot zinc sprayed, primed and finished with a final coat of polyurethane paint to a RAL number. This process provides a 20-year corrosion protection system for exterior, industrially polluted inland sites to BS 5493.

#### Operational speed:

Dependent on model and length, contact manufacturer for details.

### Options

#### Size:

Height: 2400/ 5000 mm (standard/ maximum).

#### - Length:

- Tracked Gate: Available up to 35 000 mm.
- Bespoke lengths are available depending on requirements.

### Product specification

#### Manufacturer

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**Product reference** Tracked Security Sliding Gate

**Size (h x l)** [ ]

**Colour** [ ]

**Operation**

- Type Automatic  
Manual

- Actuation/ Safety Not required  
Audible alarms  
Flashing beacon  
Induction loop/ Vehicle detector loop system  
Lasers  
Light curtain  
Pedestrian guard rail, 2000 mm high - To prevent the gate closing on a person or vehicle.  
Photocell  
PLC design with frequency inverter speed control  
Safety edge  
Signage  
Ultrasonic sensors

**Access control** ANPR - Automatic number plate recognition  
Audio intercom  
Card reader  
Digital keypad  
GSM intercom  
HMI - Human machine interface  
Push button control  
VHF Radio control system

**Gate**

- Infill Not required  
Acoustic solid  
Bar  
Bar and Weldmesh Infill  
Ornate  
Palisade  
Perforated steel sheet  
Weldmesh  
Wooden clad gate

- Top protection Not required  
55 mm serrated edge  
Barbed wire  
Long blunted spikes  
Palisade struts  
Rotating spikes

**Accessories** [None]



[100 mm diameter red/ green LED traffic  
light head with monitored safety circuit]  
[Control pedestal - dual height]  
[Control pedestal - HGV height]  
[Control pedestal - standard height]  
[Locking bolt]  
[Manual Release in case of power failure]