



Frontier Pitts Ltd

n55Plus



Automatic Hinged/Swing Gates

By Frontier Pitts Ltd

Detailed description

Automatic Hinged and Swing gates are designed to provide a high degree of security, controlling access for vehicles in applications such as factories and commercial premises, banks, embassies, warehouses and distribution centres, hospitals, airports and transport terminals. Frontier-Pitts' gates are available in a wide range of styles to compliment both contemporary and traditional architectural designs. They can also be custom-designed to match a company's specific requirements.

Compliant to BS EN 13849. Manual Hinged and Swing Gates also available

Bi-folding Gates:

Fast acting bi-folding gate providing a high level of security. Electro-mechanical overhead drive, Tracked and Trackless models are available.

Hinged Gates:

Hinged and Swing Gates are designed to provide a high degree of security within a fence line where the runback required for a sliding gate installation is not available.

Product guidance - As Standard

Finish:

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

Operational speed:

- Automatic Bi-Folding: Drive dependant, Contact manufacturer for details.
- Automatic Hinged: Contact manufacturer for details.

Options

Size:

- Height:

- Bi-Folding: Available up to 6000 mm.
- Hinged: 2400/ 5000 mm (standard/ maximum).

- Length:

- Bi-folding Speed Gate: Available up to 12000 mm.
- Hinged: Available up to 10000 mm as a single leaf and 20000 mm for a pair of gates.

Product specification

Manufacturer

- Name: Frontier Pitts Ltd
 - Web: www.frontierpitts.com
 - Email: sales@frontierpitts.com
 - Tel: +44 (0)1293 548301
 - Fax: +44 (0)1293 560650
 - Address: Crompton House,Crompton Way,Manor Royal Industrial Estate,Crawley,West Sussex RH10 9QZ

Product reference Bi-folding Speed Gates
 Hinged and Swing Gates

Size (h x l) [_____]

Colour [_____]

Operation [_____]

Type Automatic; electro-mechanical, bottom track
 Automatic; electro-mechanical, overhead track
 Automatic; electro-mechanical, trackless
 Automatic; hydraulic, bottom track
 Automatic; hydraulic, overhead track
 Automatic; hydraulic, trackless
 Manual

Actuation/ Safety Not applicable - For manual operation.
 Audible alarms
 Flashing beacons
 Induction loop/ Vehicle detector loop system
 Light curtain
 Manual release valve - For Hinged Gate only.
 Pedestrian guard rail, 1000 mm high - To prevent the gate closing on a person or vehicle.
 Pedestrian guard rail, 2000 mm high - To prevent the gate closing on a person or vehicle.
 Safety edge
 Safety photocell
 Signage
 Ultra sonic sensors

Type	Automatic; electro-mechanical, bottom track Automatic; electro-mechanical, overhead track Automatic; electro-mechanical, trackless Automatic; hydraulic, bottom track Automatic; hydraulic, overhead track Automatic; hydraulic, trackless Manual
Actuation/ Safety	Not applicable - For manual operation. Audible alarms Flashing beacons Induction loop/ Vehicle detector loop system Light curtain Manual release valve - For Hinged Gate only. Pedestrian guard rail, 1000 mm high - To prevent the gate closing on a person or vehicle. Pedestrian guard rail, 2000 mm high - To prevent the gate closing on a person or vehicle. Safety edge Safety photocell Signage Ultra sonic sensors
Access control	Card reader Digital keypad Radio control system Remote push button
Gate guide	Not applicable - For Hinged Gates. Overhead gantry Underground track
Gate infill	Not required Bar Sheet Weldmesh Special order - Insert requirements.
Top protection	Not required Anti-climb rotating strip Anti-climb serrated edges
Accessories	[None] [100 mm diameter red/ green LED traffic light head with monitored safety circuit] [200 mm diameter red/ green LED traffic light head with monitored safety circuit] [Locking bolt] [Signage]