



**Avon Barrier**

## Avon FG250 Fast Gate



The **Avon FG250 Fast Gate** is a speed gate that provides a high level of security against unauthorised vehicle and pedestrian access. A fast acting bi-folding speed gate designed for durability with its 100% duty cycle ensuring reliability and swift opening and closure.

Developed and manufactured by engineers with significant experience in the fields of high security and access control, the gate is a highly dependable security product.

The speed gate is trackless making it easy to install with minimum foundation requirements as no ground track is required. The fast gate has double bi-folding leaves that can secure a road width of up to 4m (wider roadways can be accommodated but may need a ground track), this makes it an ideal choice for both public and commercial security control points

The electro/mechanical drive unit is discreetly housed giving a clean and clutter-free installation.

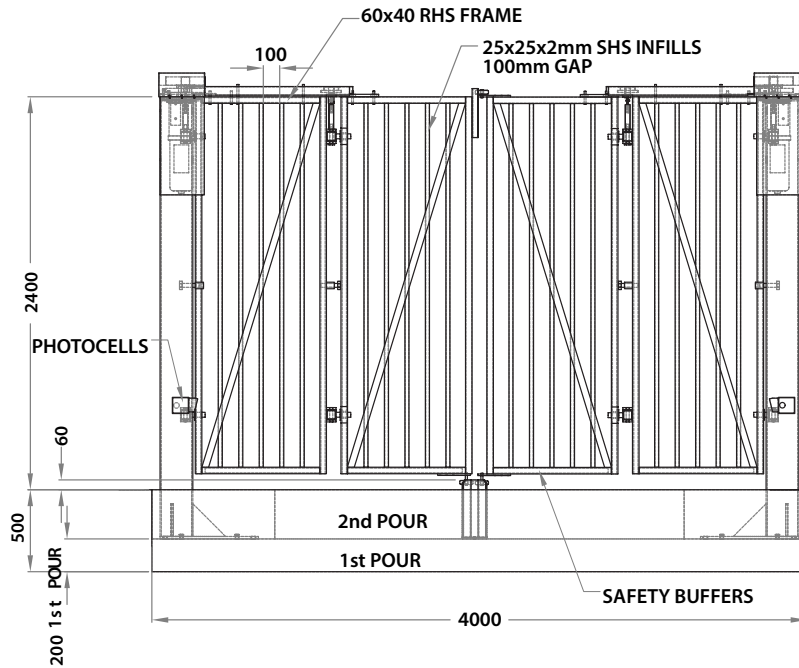
### Features

- Fast acting
- Manufactured from heavy gauge materials
- Variable height and clear widths
- Manual operating override facility
- High quality coating system (minimum galvanised)
- Shallow mounting less than 500mm overall depth

### Benefits

- Confidence in proven resistance performance
- Strength and durability
- Flexibility to suit site requirements
- Operational under proven failure conditions
- Reliable and dependable
- Overcomes site depth restrictions

# Technical Specification FG250 Fast Gate



Example only contact sales dept for alternative sizes.



## Technical Details

Physical Dimensions:	Standard Gate 2.4m H with 5m clearwidth opening (contact sales dept for alternative heights and clear widths)
Basic Power Requirements:	Subject to gate size and construction
Construction:	The framework is constructed from fully welded, heavy gauge, structural steel sections and hi-tensile structural steel.

## Options Available

The fast gate comes with a push-button control as standard, however it can be customised to interface with a wide range of access control equipment to suit specific customer requirements (available as options) and any configuration including (but not limited to) inductive loop systems, card readers, communication equipment and manned guard panic systems can be accommodated.

Where the gate control point is remote from the installation, we strongly recommend the fitting of a recordable CCTV system, traffic lights and safety.

- Access control and intercom systems
- UPS backup for the electrical system
- Matching infill panels
- Serrated / barbed wire toppings
- Safety edges, Safety Beams & Laser Scanners
- Inductive loop systems
- Traffic lights and back-indications systems