

PLATINUM BI-FOLDING GATE - SINGLE LEAF



The LPSI 175 Platinum Bi-folding Gate has withstood forcible attack and is intruder resistant to LPSI 175 Security Rating 1, 2 & 3.

Available in a single leaf width up to 5m.

- Standard height: 2400mm, Max height: 4000mm
- Fully Welded Construction
- LPSI 175 SR1, SR2 & SR3 rated infills
- Bespoke Manufacturing
- Certification number 1059b/02 and 1059b/04



Benefits & Features

- Successfully Forcible Attack Tested by BRE and Intruder Resistant to SR1, 2 & 3 resisting an intensive attack test program in accordance with LPSI 175: Issue 7.3
 - **Security Rating 1**
 - series of attacks lasting 1 minute
 - **Security Rating 2**
 - series of attacks lasting 3 minutes
 - **Security Rating 3**
 - series of attacks lasting 5 minutes
- The popular bi-folding speed gate is a fast-acting security gate, which is ideal for sites where there is a limited area for the gate to open and close
- Hinged Gate leaves can be automated with our range of Trojan or Dutyman Actuators
 - Trojan Actuator**
 - Designed to automate larger, heavier gates
 - 100% duty rating – designed for continuous operation
 - Underground and surface mounted models available
 - Dutyman MkII Actuator**
 - A surface mounted, self-contained electro-mechanical drive mechanism
 - The actuator will operate a single leaf width up to 5m and heights up to 4m *
 - 100% duty rating
 - designed for continuous operation

Options

- 100/200mm LED Traffic Light System
- High Security Cabinet
- Can be interfaced to any access control systems

Safety

- Vehicle detector loops
- Safety photocell beams
- Flashing beacons
- Audible alarm
- Safety Edge
- Safety Lasers

Civil Requirements

Gate post foundation (millimetres)
L: (Aperture + 920) x W: 600 x D: 400

Dutyman Actuator (millimetres)
L: 600 x W: 970 x D: 400

Note: Power and control wiring ducts to be incorporated into foundations

Electrical Requirements **

- Dependent on Automation

* Depending on configuration

** This is subject to a risk assessment to ensure the automatic equipment complies to BS EN 12453

