

# PLATINUM HINGED GATE

## – SINGLE LEAF



The LPSI 175 Platinum Hinged Gate has withstood forcible attack to LPSI 175 Security Rating I (A1), SR2 (B3) & SR3 (C5). Available in a single leaf width up to 5m.

- Standard height: 2400mm. Max Height 4000mm
- Fully Welded Construction
- LPSI 175 SRI (A1), SR2 (B3), & SR3 (C5) rated bar and mesh infill
- Bespoke Manufacturing
- Certification number 1059b/07 and 1059b/09



### BENEFITS & FEATURES

- Successfully Forcible Attack Tested by BRE to SRI, SR2 & SR3 resisting an intensive attack test program in accordance with LPSI 175: Issue 7.3.
- Security Rating I
  - 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 Hinged Gate is a swing security gate, which is ideal for sites where there is a limited area for the runback of a sliding gate
- 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 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
- Vehicle detector loops
- Safety photocell beams
- Flashing beacons
- Audible alarm
- Safety Edge
- Lasers

### CIVIL REQUIREMENTS

Single Leaf with small Dutyman Drive (millimetres)  
 Gate post foundation L: 1000 x W: 1100 x D: 900  
 Receptor post foundation L: 550 x W: 550 x D: 900  
 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

