

# PLATINUM HINGED GATE

## – DOUBLE LEAF



### 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 1
  - series of attacks lasting 1 minutes
- 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 double-leaf gates up to 10m and heights up to 4m \*
- 100% duty rating
  - designed for continuous operation

### Options

- 100/200mm 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

### Civil Requirements

Double Leaf with small Dutyman Drive (millimetres)

Gate post foundation L: 1000 x W: 1100 x D: 900

Ground stop L: 600 x W: 600 x D: 300

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



The LPSI 175 Platinum Hinged Gate has withstood forcible attack to LPSI 175 Security Rating SRI (A1), SR2 (B3) & SR3 (C5). Available in a double leaf width up to 10m.

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



Platinum Gates SR2 & SR3  
Approved to LPSI 175 Issue 7  
Security Rating 1, 2 & 3  
Cert/LPCB Ref: 1059b/03