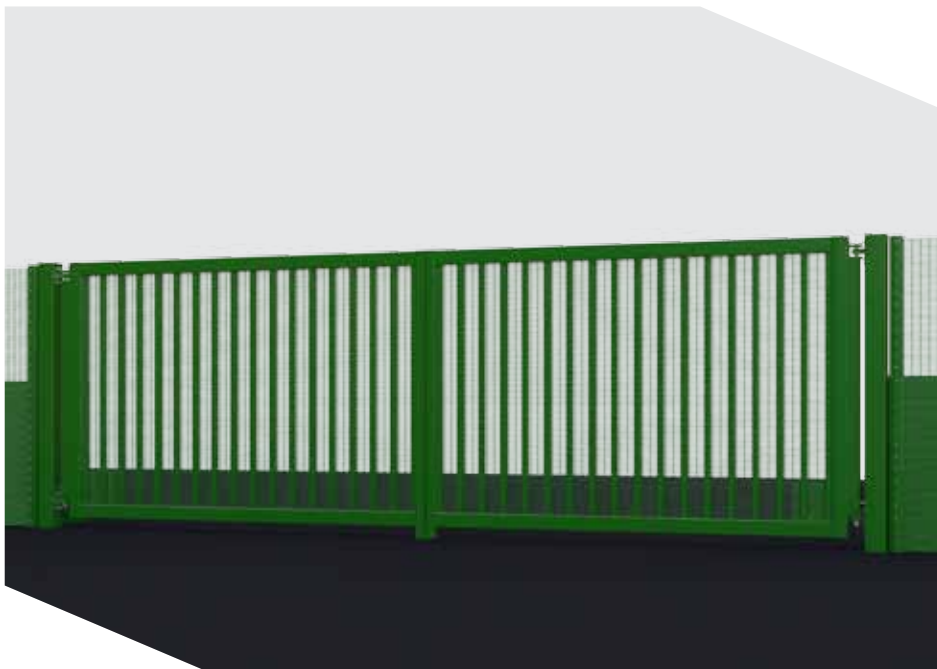


# PLATINUM HINGED GATE

## – DOUBLE LEAF



### Benefits & Features

- Successfully Forcibility Tested by BRE to SR2 & 3 resisting an intensive attack test program in accordance with LPSI 175: Issue 7.3.
- 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 gates up to 5m 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

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

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 2 & 3. Double leaf available up to 10m.

- Standard height: 2400mm. Max Height 4000mm
- Fully Welded Construction
- LPSI 175 SR2 & SR3 rated bar and mesh infill
- Bespoke Manufacturing
- Certification number 1059b/03

