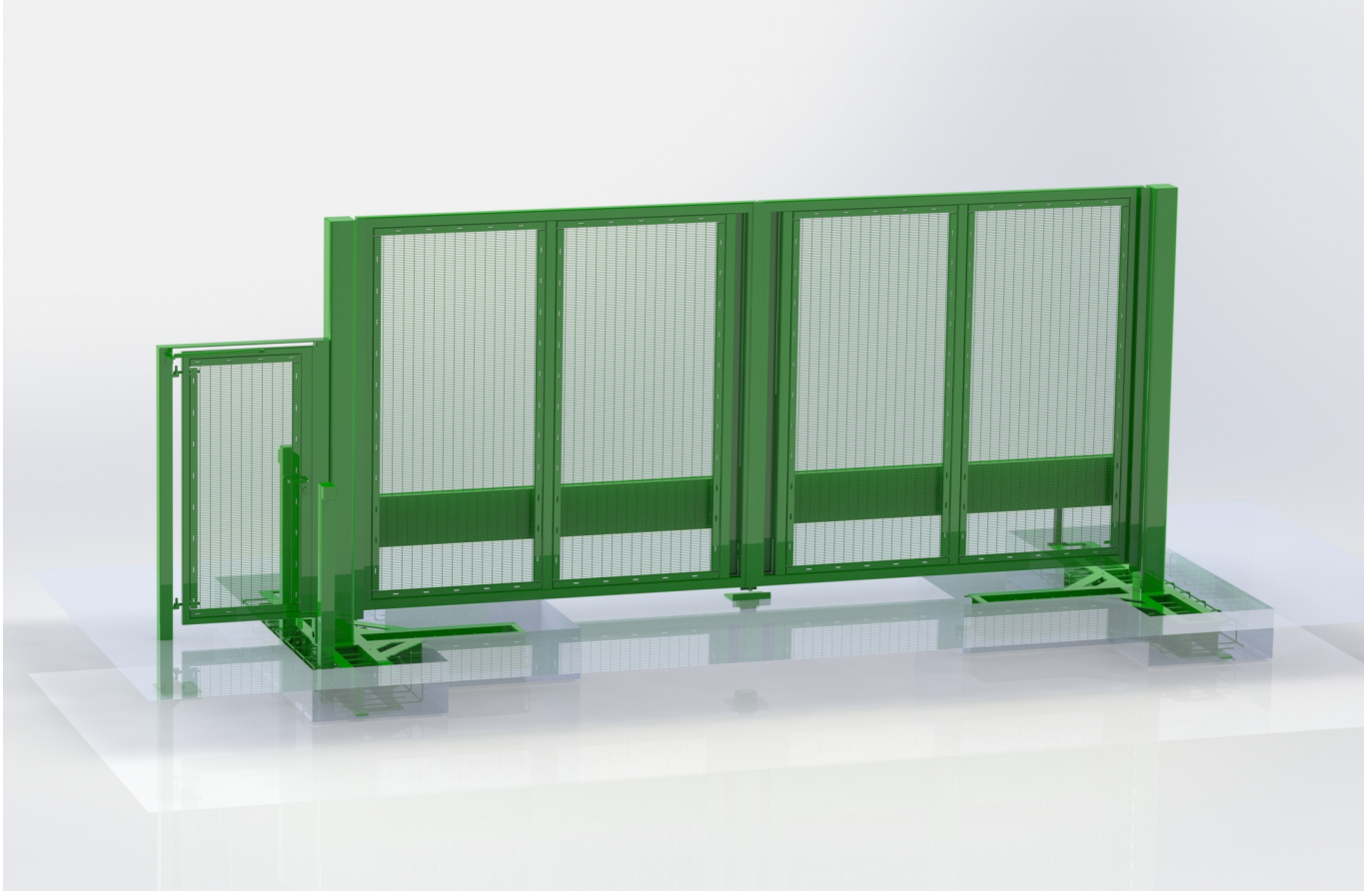


## PAS68 Swing Gate EAG03040



### Product Summary

The CHALLENGER PAS68 swing gate is available as a manual double leaf swing gate with opening of up to 8.0m or automated single leaf gate swing with opening of up to 6.0m. Gate Tested on 7.5T(N2) vehicle at 40mph (64kph). 8.0m clear opening x 2.4m high. Only 1.1m of penetration and zero debris.

### PAS68 Classification

- MODEL EAG03040
- PAS68 Rating: Crash Tested to 7.5T (N2) @ 40 mph (64kph)
- PAS68 V/7500[N2]/64/90:1.1/0.0

### Key Features

- Available as a manual double leaf swing gate with opening of up to 8.0m
- Available as a automated single leaf gate swing with opening of up to 6.0m
- Heights up 3.6m



## PAS68 Swing Gate EAG03040

- Very secure with opening and closing speed of 25-35 seconds
- Full PLC control
- Galvanised and powder coated
- Smooth and quiet operation
- Low maintenance with few moving parts

### **Special Features and Benefits**

- Eagle fibre technology
- Shallow foundation 330mm (plus surface finish)
- Available with any mesh infill, or cladding.
- In house design team with 3D solid modelling can be design a solution unique to your requirements.
- Comes with the option of various safety systems and manual release in the event of power failure.
- The gates are manufactured from 50mm x 50mm box section with 25mm bars spaced at approx. 100mm intervals.

### **Drive & Controls**

- 240V 16A supply
- PLC design available with frequency inverter speed control
- 24V motor or 3 phase motor available
- Heavy duty hinges
- Manual over-ride system

### **Safety**

- Protected with CAT 3 safety edges
- Complies with gate safety standard EN 13241-1
- Hi/Lo safety photocells across threshold