

Group

KEY FEATURES:

- The worlds widest Cantilever Gate tested at 8m clear opening and 50mph
- Smooth and quiet
- Standard operating speed 250mm/sec
- Heavy duty cantilever rolling gear
- High quality bearings and rollers



The gate is powered by an electric motor with a hydraulic locking pin. Typical operating times are 35 sec seconds for an 8m opening (250mm/sec).

INSTALLATION

The gate is supplied from the factory as a complete assembled tested unit. Both the 40mph and 50mph products have the same foundations with a depth of only 380mm. Drawings are available on request.

CONSTRUCTION

Steel construction, galvanised and powder coated to a standard RAL colour. Vertical bar infill with options of different mesh and security topping available.

DIMENSIONS

The gate is tested for a clear opening of 8.0m and can be manufactured for heights up to 4m.





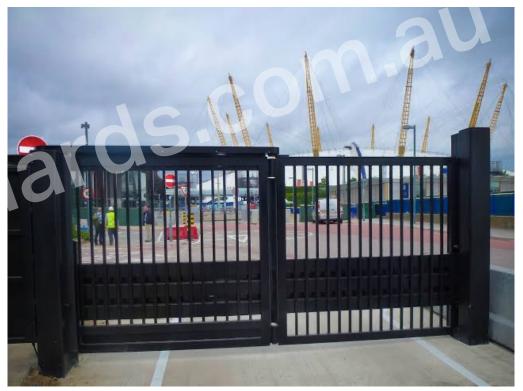
DRIVES AND CONTROLS

The gate is either electrically or hydraulically driven dependant on client specification. The gate has a locking pin ensuring that it is secure before impact. The gate is very smooth and quiet with exceptional control in both directions. It has a powerful PLC with built in diagnostics and programmable inputs and outputs that can provide numerous options depending on client requirements. In the event of a power failure the gate has a full manual override system. The option of a powerful hydraulic motor is also available.



PAS 68:2010 V/7500[N3]/80/90:1.6/5.4





PAS 68:2010 V/7500[N2]/64/90:5.6/10.1