



Bi-folding Gate

Secures a maximum aperture of 10m, heights up to 6m. Bespoke available.



The popular bi-folding speed gate is a fast acting security gate which is ideal for sites where there is a limited area for the gate to open and close.

Bi-folding speed gates are available in various models including overhead track, bottom track or trackless.

Manual or Automatic.

For Automatic Bi-folding Speed Gates operation options include electro-mechanical and hydraulic drive systems. For more information please contact the Technical Sales Department on 01293 422800



Finish. Various options available, including: Shotblasted, hot zinc sprayed, primed & finished with a final coat of polyurethane paint. Client to advise RAL paint number. This process provides a 20-year corrosion protection system for exterior, industrial polluted inland sites to BS5493, 1977 (Revised 1984). Alternatively, acid dipped then hot galvanized.

Various infills available including bar, weldmesh, sheet, and bespoke such as hard wood and ornate.

Applications: Banks | Depots | Cargo Parks | Ports |
Airports | Car Park | Warehouses | Delivery Entrances |
Industrial & Commercial Premises



Bi-folding Speed Gates securing an aperture of 9000mm with a height of 6000mm

Construction

The gate leaf is a fully welded construction of rectangular hollow section, low carbon steel to BS4848 Pt.2.

Infill - various infills available, including bar, solid sheet, weldmesh, etc. Standard bar infill: Vertical 50mm x 25mm ERW bar infill at approximately 180mm centres, backed by 8 gauge x 50mm square galvanised weld mesh, painted to match.

CIVIL REQUIREMENTS

Gate Post Foundations - dependent on automation
L:1600mm x W:1300mm x D:1000mm

(Note: Power and control wiring ducts to be incorporated into foundations)

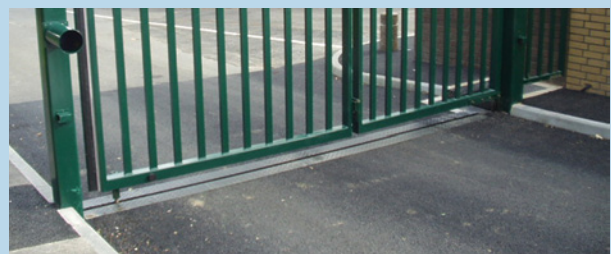
Please contact Technical Sales Department for more information

ELECTRICAL REQUIREMENTS

Dependent on automation.



Trackless Bi-folding Speed Gate with Trojan Underground Actuators



Tracked Bi-folding Speed Gate with Trojan Underground Actuators