



Hinged/Swing Gates

Single leaf width up to 10m
Double leaves width up to 20m
Bespoke available.



Single Leaf Hinged Gates (above)
Double Leaf Hinged Gates (below)



Hinged/Swing Security Gates from Frontier Pitts are designed to provide a high degree of security within a fenceline where the runback required for a sliding gate installation is not available.

Hinged gates are available in a wide range of styles to compliment both contemporary and traditional architectural designs. They can also be custom-designed to match a company's specific requirements.

Manual or Automatic.

Automatic Hinged Gates are powered by actuators. 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 wood and ornate.



Applications: Banks | Depots | Cargo parks | Ports |
Airports | Car Park | Warehouses | Delivery entrances |
Utility | Heavy Industrial & Commercial Premises |



For sites where runback for a sliding gate is not available



Double Leaf Hinged Gates with special hard wood infill

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

L:1000mm x W:1000mm x D:300mm

For Automatic Hinged Gates, foundations dependent on automation. (Note: Power and control wiring ducts to be incorporated into foundations).

Please contact Technical Sales Department for more information

