**BI-FOLD GATES**

**SPECIFICATION 17-5**

**Gate Leaves**

The gate leaves are constructed from a 60 x 40mm RHS perimeter frame with 25mm diameter tubes fitted vertically at 125mm centres. A mid-rail is supplied for strengthening purposes.

**Top Track**

Galvanised steel inverted channel section in which pulleys mounted on each leading edge run in and on.

**Bottom Support**

The gates are supported on floor bearings mounted at the side behind each jamb.

**Door Arrangements**

The standard arrangement comprises two leaves each side folding at 90 degrees to the opening.

**Ironmongery**

Handles are attached to each leading edge to allow manual operation in the event of power failure.

**Finish**

Galvanised as standard. Polyester powder coating to a range of standard RAL colours is available at extra cost.

**Weight**

Varies dependant on gate construction but typically 40 kgs per m2.

**Operation**

Electrical operation is via two single phase motors mounted on the top of each pair of leaves with a common control panel and operating buttons. Disconnection to manual operation is provided in the event of power failure. Other controls are available at extra cost.

**To specify state:**

**Bi-Fold Gates shall be by**

**Bolton Gate Company, Waterloo Street, Bolton BL1 2SP, UK Tel: 01204 871001**

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