

Gates



BID Group's gates are made for industrial and commercial usage. They are designed to offer a smooth and reliable operation.

Our gates can be automated by selecting the applicable access control systems available, to control access to specific areas. These access control options can apply to both sliding and swing type arrangements.

We understand the importance of safety associated with pedestrians and gates. All our gates come with industry standard safety devices. Safety edges are strategically placed to prevent the gate closing on objects. All our engineers carry a 'Force Test' gauge. This is used on a gate to ensure all safety devices are working correctly.

Sliding Gates

A reliable low maintenance option for high use areas. Particularly suited to large industrial sites, this product is available in either tracked or cantilever format.

Sliding gates in either cantilever or tracked versions can accommodate spans of up to 10 metres. Cantilever models are supported from one side of the opening, doing away with the need for tracks cut into the road surface.

Swing Gates

A practical solution for perimeter security on commercial and industrial sites. Will suit openings of up to 10 metres in double leaf configuration.

Swing gates can be supplied with either underground or face fixed 'Ram' type operators.

Benefits

- Low repair and maintenance
- Easy to use
- Automatic closing for enhanced security
- Available in all sizes
- BS/EN 12453 Compliant

Gates Specification

Sliding Gates

Construction	250mm x 225mm Extruded aluminium beam
Gate Height	2.4 metres (maximum width 10m) 3.0m (maximum width 6m)
Gate Width	Up to 10metres (maximum).
Operation	Gear driven, 3-phase motor via an inverter and programmable logic controller. The gate opens in 4 seconds per metre. (Variable)
Manual override facility	A manual release mechanism concealed within the lockable housing unit. This allows manual control in the event of a power failure.
Support	Towards back of the gate's opening area, a floor mounted support roller is installed to support the weight of the gate in the full open position.
Additional Construction	Anti-climb spikes are standard for gates over 1500mm high.
Power Requirements	Single phase 230v 50Hz, 10amp
Access Controls	Keypads, remote control, intercom system, token acceptor.

Swing Gate

Construction	Mild steel hollow section.
Finish	Zinc phosphate immersion coated then zinc primer and 2K polyurethane finish.
Gate Width	Single gates 5 metres or double leaf gates up to 10 metres. All open to a maximum of 90degrees.
Operation	Underground or face fixed 'Ram' type operators.
Manual override facility	A manual release mechanism concealed within the drive unit allows manual control in the event of a power failure.
Additional Construction	Anti-climb spikes are available for gates over 1500mm high.
Power Requirements	Single phase 230v 50Hz, 10amps
Access Controls	Gates can be controlled by a wide range of access controls – including keypads, remote control, intercom system, token acceptor.

The company reserves the right to change specification without notice.