

# Sliding Gates



Did you know that sliding gates can help you to minimise the need for security personnel?



Control Unit



Serrated Edge

## Delta Cantilever Gate

The patented Delta gate is probably Europe's most popular sliding gate. The cantilever design means that there is no ground track or exposed wheels to get blocked by dirt, leaves or snow. The main gate beam is aluminium, making it light in weight and resistant to corrosion. Fine counterbalancing allows the Delta gate to slide manually with the absolute minimum of effort.

Vertical tubular steel bar infills, tamper proof security lock, and optional serrated top edge make the Delta gate extremely secure as well as stylish.

### Design Features

- Space Efficient.
- Durable.
- Secure & Robust.
- Stylish.
- Smooth Operation.
- Free Running.

## Range Summary

### Heights:

1500mm, 1800mm, 2000mm or 2500mm  
2500mm high only available in free opening widths up to 8400mm.

### Free Openings:

3100mm, 4100mm, 5000mm, 5900mm, 7100mm, 8400mm, 9400mm from one gate.

### Finishes:

Aluminium beam may be left natural or colour coated. Steel infills and frame either galvanised or galvanised and colour coated.

Also available in a range of finishes and colour combinations, as an additional extra, providing you with the opportunity to use your own corporate colours.

### Standard Colours:

RAL 6014 (Green), RAL 6005 (Moss Green), RAL 9010 (White)  
RAL 9005 (Black), RAL 7030 (Grey)



## Viscount Tracked Gate

Gates with ground tracks and running wheels are mainly used when the required opening width is beyond the range of a cantilever gate. The Viscount gate is of all steel construction with an integral tamper proof security lock. The gate's design is modular, allowing quick and easy replacement of any components that may become damaged.

## Range Summary

### Heights:

1500mm to 2500mm.

### Free Openings:

3.5m to 13.2m from one gate.

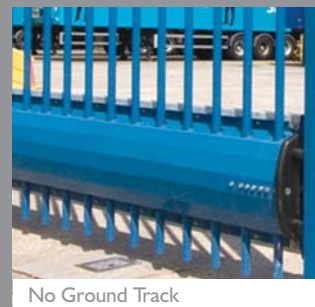
### Finishes:

Galvanised or galvanised and colour coated.



The Orion gate has not only given us complete control of the yard but has also improved safety by 100%.

Lionel Hipkiss:  
Logistics Manager  
Mereway Ltd.



No Ground Track



Rubber Safety Edge

## Orion Cantilever Gate

Combining all the features of the Delta gate, the Orion gate is able to cope effortlessly with entrances between 10 to 12 metres in width. The Orion cantilever gate is a revolutionary design which is light, easy to use, yet highly robust. The gate is a popular choice for wider entrances, as it still provides a safe and efficient way of closing off access routes. The Orion is also available as a dual gate model which can be used for wider openings of between 20 & 24 metres.

### Range Summary

#### Heights:

2000mm to 2500mm.

#### Free Openings:

10m to 12m from one gate.

#### Finishes:

The Orion gate is available in a choice of finishes and a variety of colour combinations.

Did you know that you can upgrade your sliding gate to a high speed gate for a little extra cost?

## Control Options

### Delta Cantilever & Viscount Tracked

Gate can be motorised and controlled via a selection of safety induction loop, free entry/exit loop, intercom, push button, digital keypad, card reader, token reader or radio transmitter.

### Orion Cantilever

As with Delta and Viscount gates, optional extras are available, such as active infra-red system, flashing lights or detection loops.

## Installation

Sliding gates from Darfen Access Control are normally installed in just two working days with minimal disruption to site. All automated gates are installed in accordance with current Health and Safety Legislation.



### Maintenance & Repair

All Darfen sliding gate installations come with a 12 month parts and labour warranty covering all components. In order to ensure that maximum operating life is obtained from the installation, we are pleased to be able to offer an Eisotech Maintenance Contract.

#### Benefits include:

- National network service of maintenance engineers.
- Routine preventative maintenance visits.
- One phone call away.
- Helps extend the product lifespan.
- Maintain a high standard of safety.
- Fewer breakdowns and unforeseen expenditure.
- Emergency repair service.
- Compliance with EU maintenance regulations on installations with moving parts.
- Contributing to the integrity of your Health and Safety procedures.
- Contracts can be tailor made to meet your site, product and budget.

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