



Protecting what's
important to you



Commercial & Industrial Barriers

Automatic Barriers - Manual Barriers - Car Park Barriers - Traffic Barriers - Fixed Height Restriction Barriers - Swing Open Height Restriction Barriers - Hoop Barriers



Welcome to the Commercial & Industrial range of Barriers

Arrow supply & fit physical security products and have been protecting car parks & properties since 2001

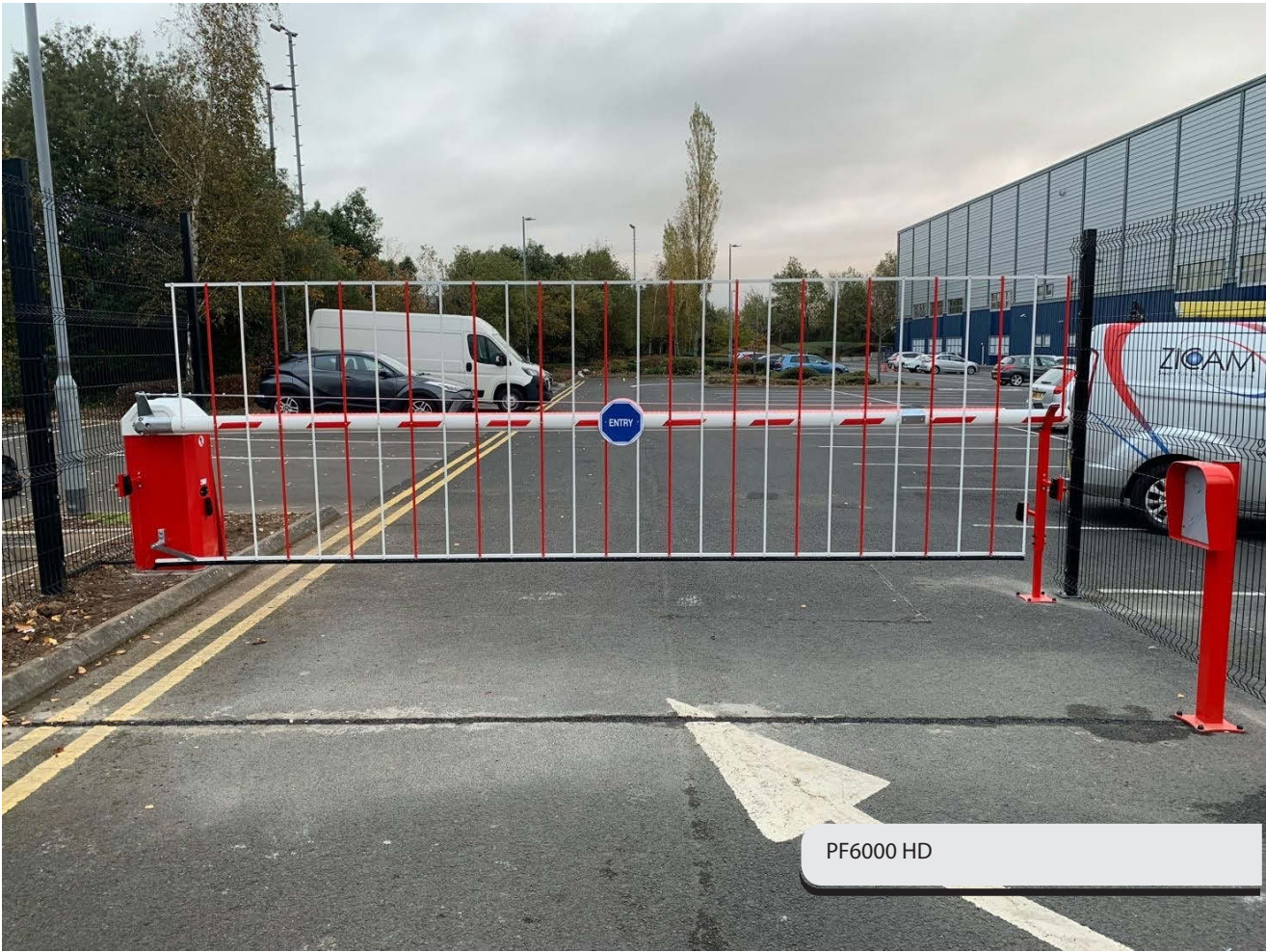
Although often overlooked, securing your car park or property provides peace of mind by protecting the things that matter most to you, whether that's your customers, home and family or your business and consequently your livelihood. With so much choice, choosing a security product that most suits your needs can seem like a daunting task but Arrow Security shutters industry leading products address all requirements and are manufactured, supplied and installed by industry experts who are there to offer advice and guidance beginning with your initial enquiry through to installation and after care.

The emphasis behind our range of barriers designs is on integration into your building or land and way of life; unobtrusive, attractive and easy to use. Proudly manufactured in the UK and installed to complement the look of the building or surrounding areas, all products ensure they are effective and secure in daily use.

Contact one of our team today who will be able to offer expert guidance and advice to ensure a tailor made solution.

All Barriers products are:

- ✓ Made to measure for a tailor made security solution
- ✓ Manufactured in the UK
- ✓ CE Marked – Investing in a CE marked product means you are purchasing a product that is fully compliant with all European directives
- ✓ Designed to integrate security seamlessly
- ✓ CAD Drawings Available



PF6000 HD Automatic Barrier

Product Information

Specification

UKCA + CE Approved

Material Construction

Aluminium & Polyester Powder Coated
(Standard red only)

IP Rating

Ip56

Description

Our designs use the latest technology to maintain the barriers smooth operation, via an integral frequency inverter driven motor and gearbox drive, which only requires a single phase supply, providing a smooth consistent operation.

It is controlled by a Feig Control Board, which can be programmed to suit any site configuration & form of access control requirements, therefore allowing speedy installation and no return visits to modify the programmes.

The power input to our automatic barrier is 230v controlling a three phase motor, hence enables us to offer reliability and high torque. With this control panel and gearbox design, we do not require any springs or counterweights to assist in the operation of the barriers. Our aluminium externally placed control cabinet has been designed to stand out from the rest. Its sleek looks are achieved by investing heavily into aluminium extrusions, which ensures product longevity, making it look as good as the day it was installed.

Specific product info

Operation Speed

8 to 22 Seconds
(Speed WILL vary dependent upon barrier configuration)

Duty Cycle

100% Heavy Industrial Usage

Specification

UKCA + CE Approved

Power Requirements

Single Phase 240v 50Hz 10 Amps

Maximum Span Dimensions

9M plain pole only | 8M with bottom skirt | 6.5M with hi-bar

Drive Unit

3 Phase Motor & Wormed Gearbox

Material Construction

Aluminium & Polyester Powder Coated

Ambient Temperature

-20°C to +60°C (+65°C with vent kit (charges apply))

Unit Weight

Cabinet, contents and pole arm: 102Kg

Dimensions

Cabinet: 1120mm x 455mm x 490mm

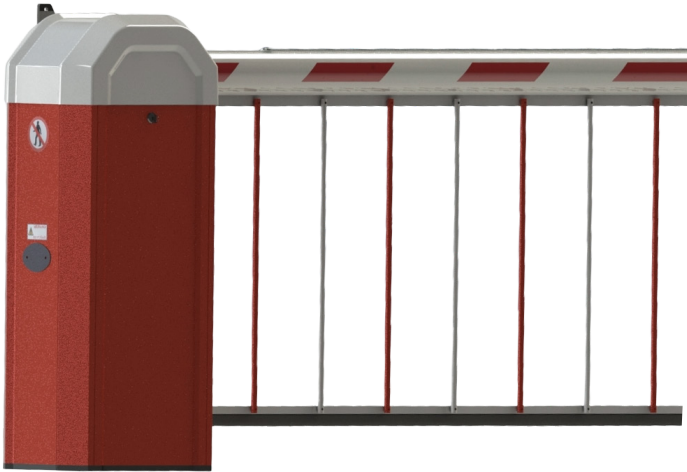
Pole: 116mm x 82.6mm OVAL

IP Rating

Ip56

Fixings

M16 anchor shield bolts included



Colours opt.

Red with white lid, and yellow with black lid, colours are standard with monitored safety edge. Custom cabinet colours are possible at extra cost.

Industry standard

Our barriers have been classed as the best in the industry. It has been designed to last using the best materials and components that we can buy. As with all our products they are 100% Duty Cycle

Absolute control

The 6000 auto barriers feature a Feig control panel that is far more advanced for safety and motion than its rivals

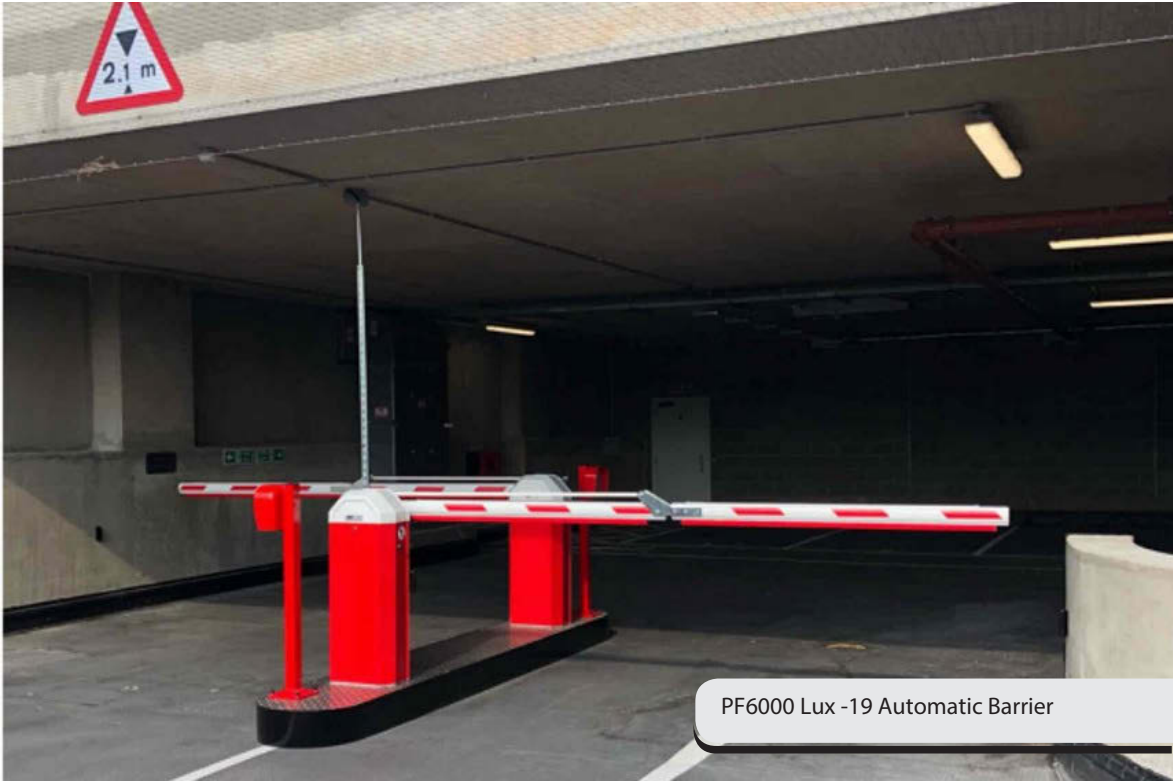
Key Features

- Ease of installation
- Low maintenance
- 99% Access control compact
- Safe trusted program logic
- Accepts 2 8k2 CAT3 safety
- Designed and built to last
- Effective security deterrent

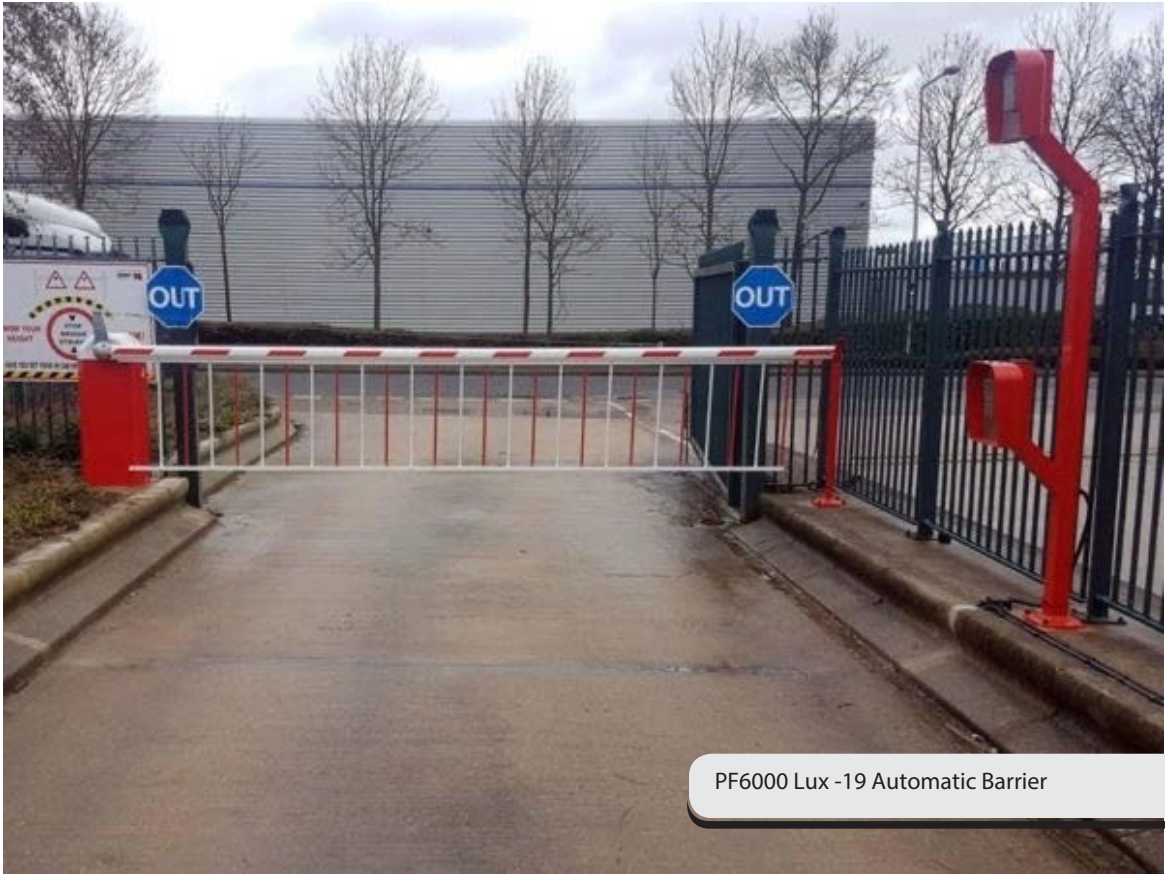
Optional Extras

- LED Traffic lights
- Articulated Arm
- Bottom Skirt/Hi-Bar Skirting
- Warning Signage
- Pogo Tip Support





PF6000 Lux -19 Automatic Barrier



PF6000 Lux -19 Automatic Barrier

PF6000 Lux-19 Automatic Barrier

Product Information

Specification
CE Approved

Material Construction
Aluminum & Polyester Powder Coated
(Standard red + white)

Operation Speed
8 to 22 Seconds

IP Rating
Ip56

Description

Our designs use the latest technology to maintain the barriers smooth operation, via an integral frequency inverter driven motor and gearbox drive, which only requires a single phase supply, providing a smooth consistent operation.

It is controlled by a Feig Control Board, which can be programmed to suit any site configuration & form of access control requirements, therefore allowing speedy installation and no return visits to modify the programmes.

The power input to our automatic barrier is 230v controlling a three phase motor, hence enables us to offer reliability and high torque. With this control panel and gearbox design, we do not require any springs or counterweights to assist in the operation of the barriers. Our aluminium externally placed control cabinet has been designed to stand out from the rest. Its sleek looks are achieved by investing heavily into aluminium extrusions, which ensures product longevity, making it look as good as the day it was installed.

Specific product info

Operation Speed

8 to 22 Seconds
(Speed WILL vary dependent upon barrier configuration)

Duty Cycle

100% Heavy Industrial Usage

Specification

UKCA + CE Approved

Power Requirements

Single Phase 240v 50Hz 10 Amps

Maximum Span Dimensions

7M plain pole only | 6M with bottom skirt | 5M with hi-bar

Drive Unit

3 Phase Motor & Wormed Gearbox

Material Construction

Aluminium & Polyester Powder Coated

Ambient Temperature

-20°C to +60°C (+65°C with vent kit (charges apply))

Unit Weight

Cabinet, contents and pole arm: 77Kg

Dimensions

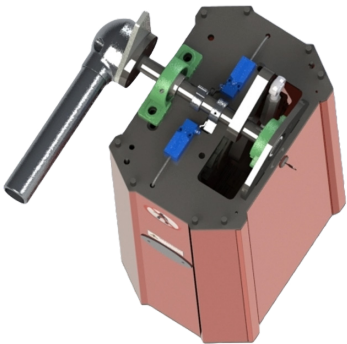
Cabinet: 1110mm x 404mm x 416mm
Pole: 88.7mm x 62.5mm OVAL

IP Rating

Ip56

Fixings

M12 anchor shield bolts included



Colours opt.

Red with white lid, and yellow with black lid, colours are standard with monitored safety edge. Custom cabinet colours are possible at extra cost.

Industry standard

Our barriers have been classed as the best in the industry. It has been designed to last using the best materials and components that we can buy. As with all our products they are 100% Duty Cycle

Absolute control

The 6000 auto barriers feature a Feig control panel that is far more advanced for safety and motion than its rivals

Key Features

- Ease of installation
- Low maintenance
- 99% Access control compact
- Safe trusted program logic
- Accepts 2 8k2 CAT3 safety
- Designed and built to last
- Effective security deterrent

Optional Extras

- LED Traffic lights
- Warning Siren
- Flashing beacon
- Warning Signage
- Battery Back Up (Mounted separately)





PF6000S Automatic Barrier



PF6000S Automatic Barrier

PF6000S Automatic Barrier

Product Information

Specification
CE Approved

Material Construction
Aluminum & Polyester Powder Coated
(Standard red + white)

Operation Speed
8 to 22 Seconds

IP Rating
Ip56

Description

Our designs use the latest technology to maintain the barriers smooth operation, via an integral frequency inverter driven motor and gearbox drive, which only requires a single phase supply, providing a smooth consistent operation. It is controlled by a Feig Control Board, which can be programmed to suit any site configuration & form of access control requirements, therefore allowing speedy installation and no return visits to modify the programmes.

The power input to our automatic barrier is 230v controlling a three phase motor, hence enables us to offer reliability and high torque. With this control panel and gearbox design, we do not require any springs or counterweights to assist in the operation of the barriers.

Our aluminium externally placed control cabinet has been designed to stand out from the rest. Its sleek looks are achieved by investing heavily into aluminium extrusions, which ensures product longevity, making it look as good as the day it was installed.

Specific product info

Operation Speed

3 to 7 Seconds
(Speed WILL vary dependent upon barrier configuration)

Duty Cycle

100% Heavy Industrial Usage

Specification

UKCA + CE Approved

Power Requirements

Single Phase 240v 50Hz 10 Amps

Maximum Span Dimensions

6M plain pole only | 4.5M with bottom skirt | 5M with hi-bar

Drive Unit

3 Phase Motor & Wormed Gearbox

Material Construction

Aluminium & Polyester Powder Coated

Ambient Temperature

-20°C to +60°C (+65°C with vent kit (charges apply))

Unit Weight

Cabinet, contents and pole arm: 79Kg

Dimensions

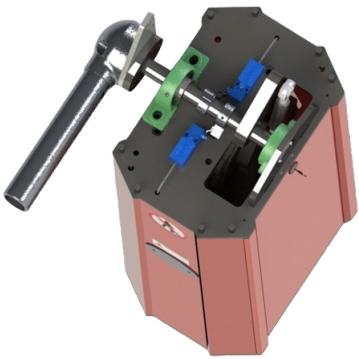
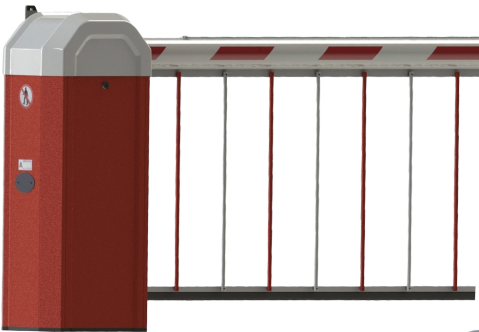
Cabinet: 1110mm x 404mm x 416mm
Pole: 88.7mm x 62.5mm OVAL

IP Rating

Ip56

Fixings

M12 anchor shield bolts included



Colours opt.

Red with white lid, and yellow with black lid, colours are standard with monitored safety edge. Custom cabinet colours are possible at extra cost.



Industry standard

Our barriers have been classed as the best in the industry. It has been designed to last using the best materials and components that we can buy. As with all our products they are 100% Duty Cycle

Absolute control

The 6000 auto barriers feature a Feig control panel that is far more advanced for safety and motion than its rivals

Key Features

- Ease of installation
- Low maintenance
- 99% Access control compact
- Safe trusted program logic
- Accepts 2 8k2 CAT3 safety
- Designed and built to last
- Effective security deterrent

Optional Extras

- LED Traffic lights
- Warning Siren
- Flashing beacon
- Warning Signage
- Battery Back Up (Mounted separately)





PF5000S Manual Barrier (up to 7m)

Your Traffic Management Solved (up to 7m)

The PF5000S is our most popular manual barrier, providing a simple, cost effective way of securing a site.

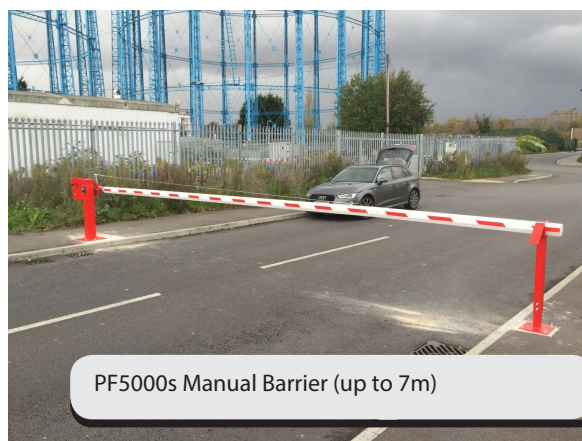
Available as bolt down or cast in, our manual barriers are supplied with the correct weights and straining wire to allow easy and complete installation. Barriers are supplied as standard in red, with red/white poles but yellow and yellow/black pole options are available.

Supplied as standard with either bolt down or cast in, lockable end rests

- Effortless Operation: Counterweight design for smooth lift, 7m widths.
- Newoblong profile barrier arm
- Easier Locking Features
- All steelwork is galvanised and powder coated
- Bolt down as standard
- Concrete in option available

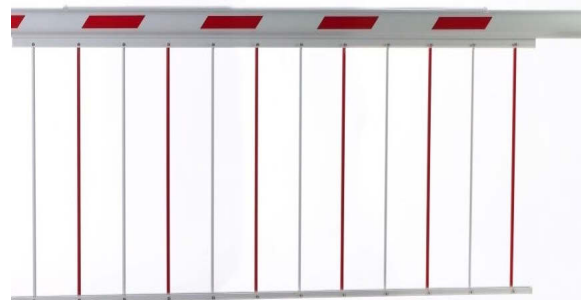
Spans up to 7m

- ✓ Available with pole lengths up to 7m
- ✓ Available with bottom skirts in pole lengths up to 6m
- ✓ Upgrade to double Forked & removable end rest can be included with your manual barrier order.



PF5000s Manual Barrier (up to 7m)

Skirrs





PF5000 HD Manual Barrier (up to 9m)

Heavy Duty Manual Barrier: - Up to 9m

The PF5000 HD is our heavy-duty manual barrier, providing a simple, cost effective way of securing a site.

Available as bolt down or cast in, our manual barriers are supplied with the correct weights and straining wire to allow easy and complete installation. Barriers are supplied as standard in red, with red/white poles but yellow and yellow/black pole options are available.

Supplied as standard with either bolt down or cast in, lockable end rests.

- Effortless Operation: Counterweight design for smooth lift, even for 8m widths.
- Heavy Duty: Fully welded steel construction for ultimate strength and security.
- Fast & Easy Installation: Pre-assembled and tested, ready for "plant & go" installation.
- One-Person Operated: easily operated by a single person.
- Versatility: Ideal for car parks, entrances, and access control needs.
- Lockable in both up and down positions: Enhances security.
- Adjustable, lockable end rest: Improves usability & security.

Spans up to 9m:

- ✓ Available with pole lengths up to 9m
- ✓ Available with bottom skirts in pole lengths up to 8m
- ✓ Upgrade to double Forked & removable end rest can be included with your manual barrier order



PF5000 HD Manual Barrier



PF5000 HD Manual Barrier (up to 9m)

Fixed Height Restriction Barrier 3-10

Product ID: Fixed Height Restriction Barrier 3 -10

An ideal sturdy solution for the control of unauthorised access to areas such as staff or public car parks.

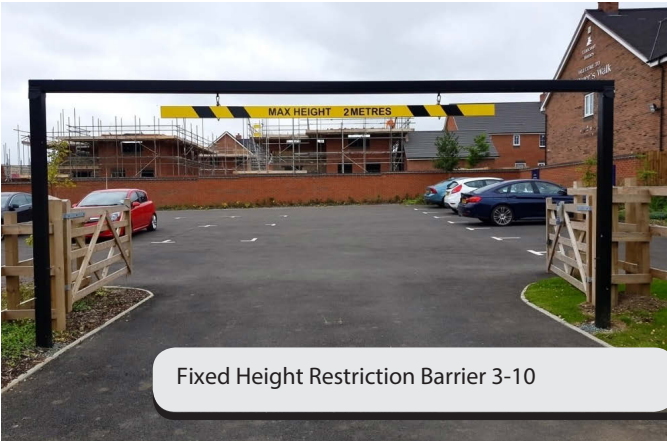
Manufactured from strong steel box section, this fixed height barrier is available in a choice of heights and a finish to suit your access control requirements.

Specifications

- Restricts access to vehicles
- 3 - 10 Metres (10 metre recommended as concrete in fixture)
- Choice of heights 1.9, 2.0, 2.1, 2.2, 2.3M
- Manufactured from 100mm x 100mm square steel
- Choice of finishes - Galvanised only, Powder Coated only or Galvanised & Powder Coated (choice of colours available)
- Can be bolt down or concrete in (760mm below ground)
- Nudge bar with max height signage or maximum height sign available (Recommended)
- Please note we recommend opting for a galvanised finish if your barrier is for a marine environment

Finishes available

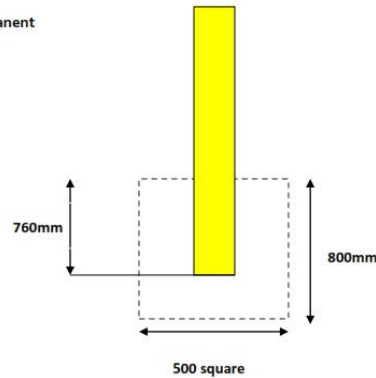
- Galvanised only (extended life against rust and corrosion)
- Zinc Primed & Powder Coated (Standard colours, custom options available on request)
- Double Finish (Galvanised & Powder Coated) extended life against rust and corrosion with colour option



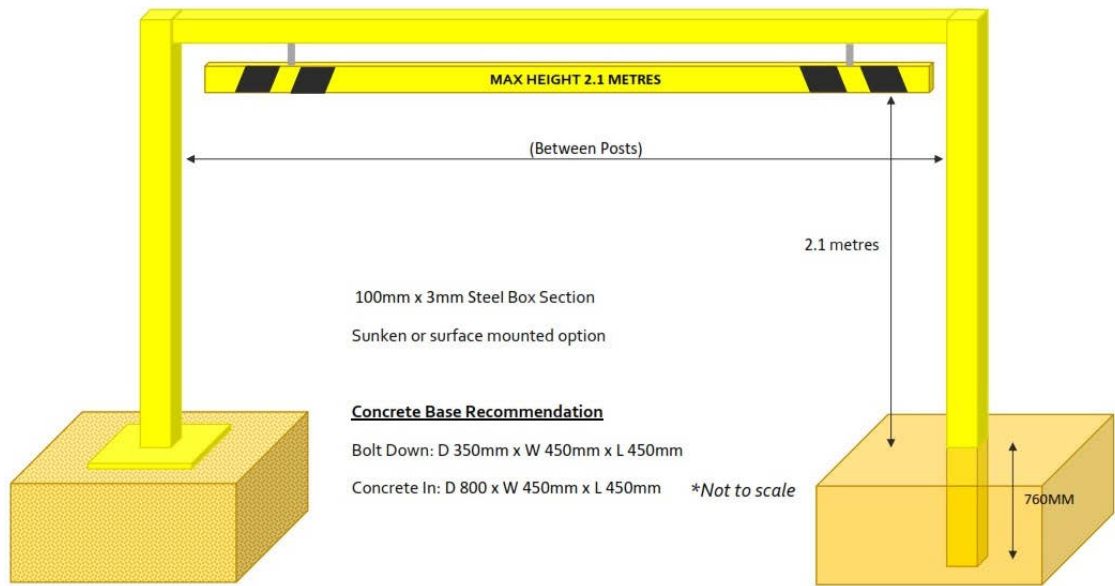
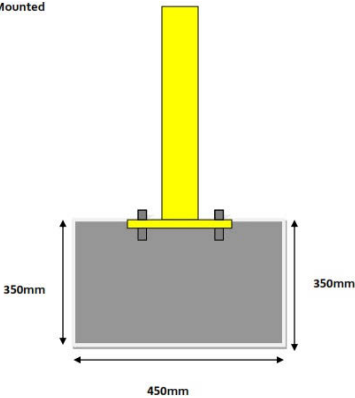
Bespoke Design:

- ✓ Barriers can be made to suit your road width
- ✓ Please note our measurements are between the barrier uprights
- ✓ Choose the barrier width longer than your size (for a 5.6 barrier, choose 6m option)

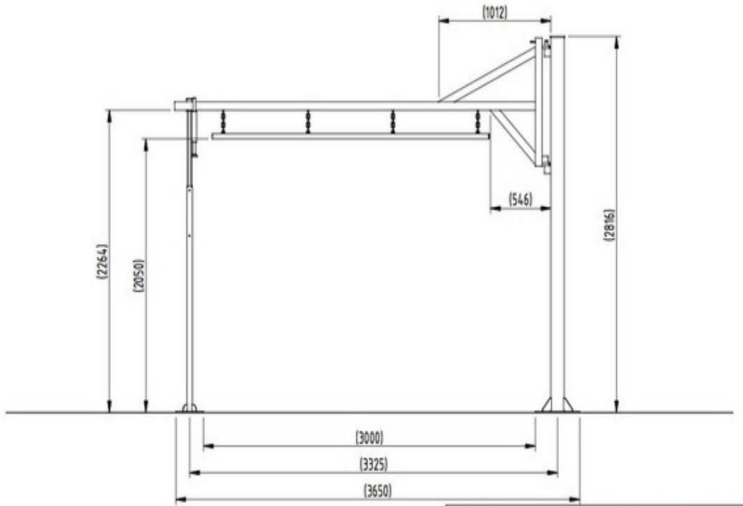
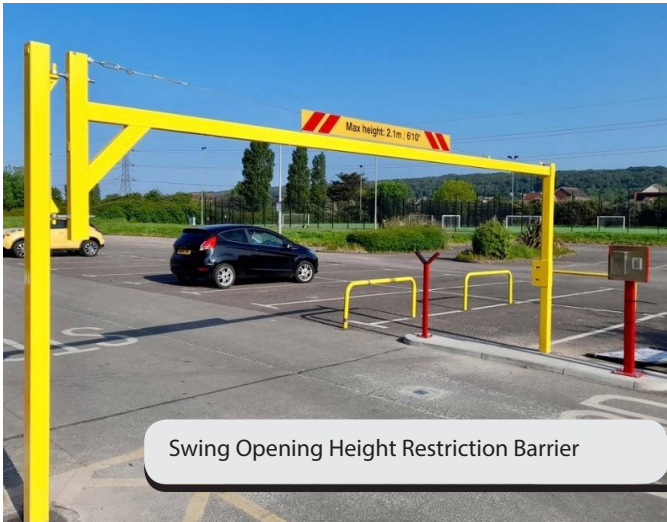
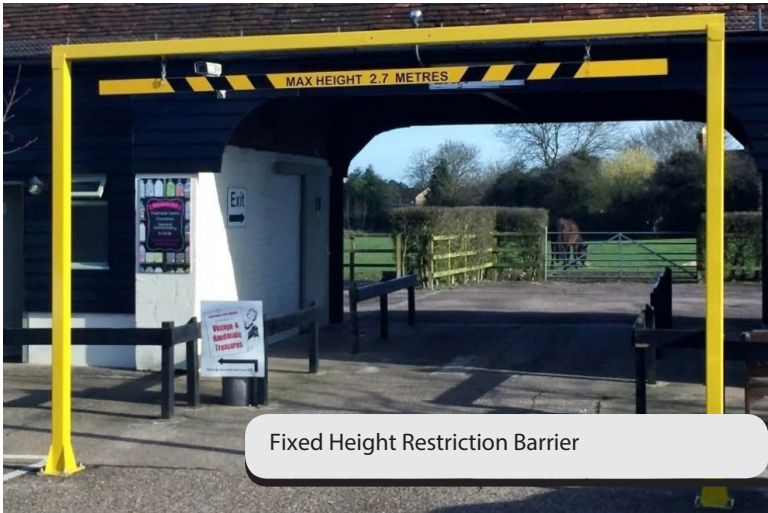
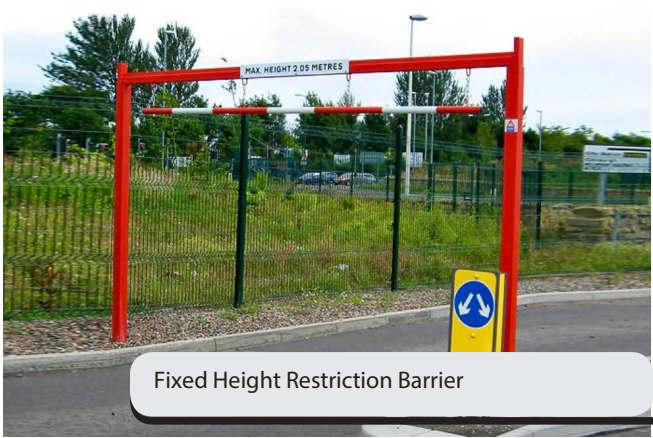
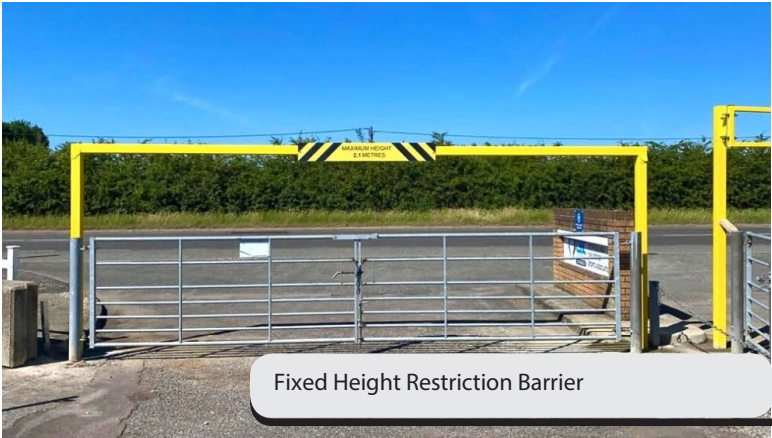
Sunken Permanent



Surface Mounted



Height Restriction Barriers



Hoop Barriers - Low Level

Hoop Low Level Barrier is both Robust & Ideal for protecting your perimeters or to act as a parking barrier. This ground barrier provides a cost efficient solution to your delineation problems, and to control unauthorised vehicle access. Suitable for a wide range of applications from commercial to industrial. Sturdy, reliable and effective, these Hooped Perimeter Barrier help secure site perimeters and provide a permanent obstacle to vehicle access. To mark boundaries, form trolley parks and protect vulnerable door entrances and exits.

- Concrete in as standard
- Available as Bolt down
- Galvanised as standard
- Stainless Steel available
- Colour Coating available
- Bolts available

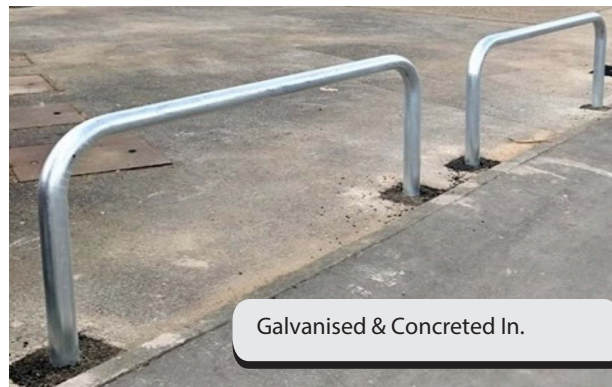
Installation as concrete in Barriers should be cast into concrete a minimum 300-400mm deep by 300mm diameter. If you choose the removable with a socket version, the depth of the socket is 267mm below ground.

Installation as bolted These barriers can also be bolted, where applicable, to an existing good concrete surface or similar with the flanges as:

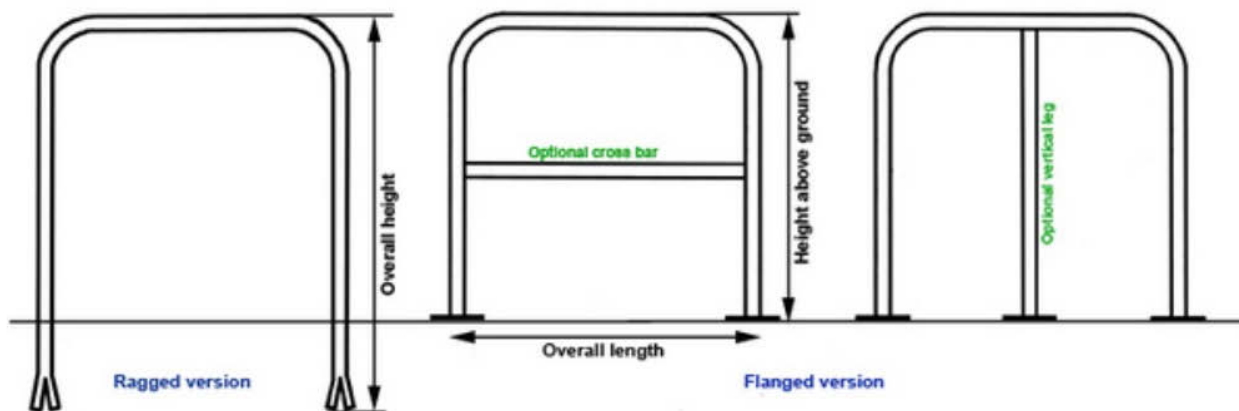
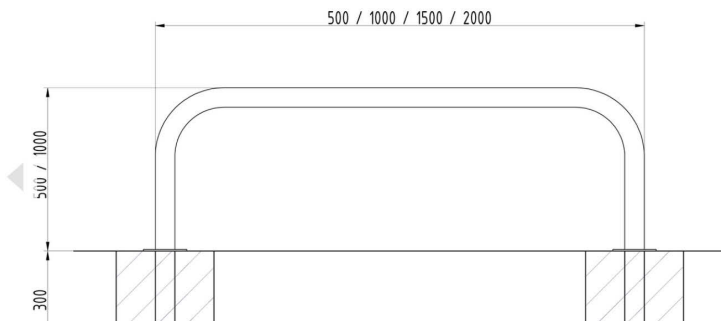
- 133mm diam
- 5mm thick
- 3 x 12mm bolts for flange

Specifications:

- ✓ Height above ground - Up to 1000mm
- ✓ Depth below ground - 300mm (Concrete in)
- ✓ Length - Up to 2000mm
- ✓ Material Frame - 48mm diameter, 3mm galvanised mild steel tube
- ✓ Standards - Galvanised mild steel to BS 1387 or BS8232/5 ERW
- ✓ Bolts - 6 x 12mm per hooped barrier (Bolt down)
- ✓ Sizes are approximate due to process of manufacture, tolerance within 4%



Hooped Perimeter Barrier (48mm dia) Low Level & Galvanised (concrete in)



Lamp Post Protector Barriers

Product Description

This Lamp Post Protector is ideal for busy car parks. This post protector will shield lamp posts and other fragile car park furniture from vehicle damage.

Manufactured from galvanised mild steel, the protector sits at a car's bumper height and is designed to withstand the knocks and bumps that will inevitably occur.

Technical Information

48mm DIA

- Galvanised or Stainless Steel
- 750mm above ground
- 300mm below ground
- 340mm overall width

Technical Information

76mm DIA

- Galvanised or Stainless Steel
- 1115mm above ground
- 400mm below ground
- 460mm overall width

Technical Information

90mm DIA

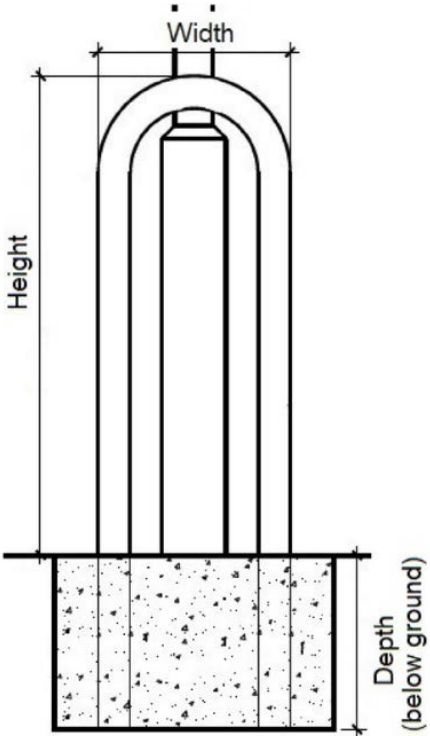
- Galvanised or Stainless Steel
- 1000mm above ground
- 300mm below ground
- 520mm overall width



Installation:

- ✓ Ragged Lamp Post Protectors require a hole of at least 400mm deep for casting into concrete
- ✓ Bolt-down Post protectors have 3 bolt holes in each leg = 6, thus 6 bolts are required per barrier
- ✓ Sizes are approximate due to process of manufacture, tolerance within 4%

Will shield lamp posts or electric car charging points from vehicle damage



Reasons

to Choose

Arrow Security Shutters



✓ **A name you can trust**

When buying a commercial or industrial barrier you can be reassured by the values behind the name.

✓ **Expert Advice**

With a local expert on hand you can be confident in choosing a product that suits your needs and provides a seamless finish to your property.

✓ **Manufactured in the UK**

Using the latest machinery and equipment, all barrier products are proudly manufactured and assembled in the UK.

✓ **A Solution for everyone**

With so much choice Arrow Security Shutters products can accommodate almost any requirement. Whether you need a manual Barrier or need an automatic barrier.

✓ **Engineered to perfection**

Through continuous development and specialist engineering, barrier products offer unrivalled quality and the most advanced specifications

Automatic Barriers

Manual Barriers

Car park Barriers

Traffic Barriers

Fixed Height Restriction

Barriers

Swing Open Height Barriers

Hoop Barriers

Peace-of-Mind Warranties

All products are guaranteed against defect of material or workmanship by, subject to correct installation, maintenance and operation, for a period of one year from date of purchase.

CONTACT US

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