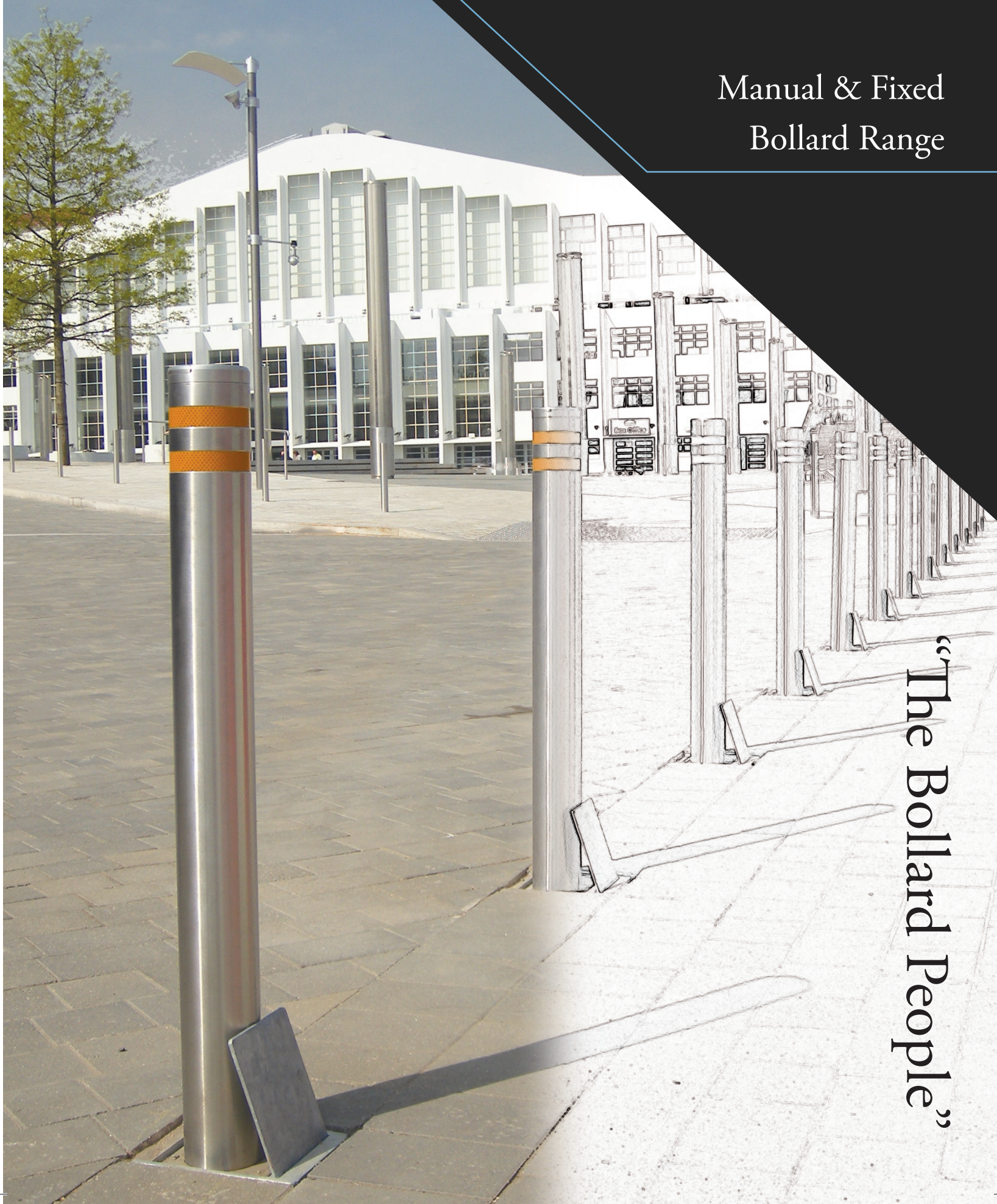




ATG ACCESS

Manual & Fixed Bollard Range

“The Bollard People”



Why ATG Access?

ATG Access has over 22 years experience in the perimeter security industry and have a highly skilled team of people able to support you at every stage of the sales process right through from specification of products needed to the after-sales and maintenance of the products.

Product innovation is key to our market leading status as well as a dynamic research and development department who invest a lot of their time in quality production processes and focusing product development on product longevity and serviceability.

What makes ATG Access different?

- ◇ We design, manufacture and supply all products from our UK factory in Merseyside.
- ◇ ATG Access's development and engineering team provide great products with a focus on extensive product life.
- ◇ One year extendable warranty available with all products.
- ◇ Consistent high quality finishes across all ATG Access products.
- ◇ Highly skilled ATG Access service engineers based across the UK complete with van stock and the option of 24/7 support.
- ◇ Free site survey by ATG Access representatives anywhere in the country.
- ◇ Manual products are insurance recommended by Aviva, AXA, Norwich Union & Allianz Insurance PLC.
- ◇ Manual and fixed bollard products are available in any RAL colour to suit your site or your corporate colours.
- ◇ Trade discount is available for bulk orders.
- ◇ ATG Access has a full team of installation engineers so we can install products for you as well as manufacturer, supply and service them.



Parking Post Range

Manually Retractable

Brief overview of product range

The ATG Access Parking Post is designed predominantly for domestic parking protection and to secure small car parks for schools and office blocks.

The inner post simply rises vertically and locks in the upright position with an integral push button lock, providing a convenient way of securing your site. Unlike removable bollards, the Parking Post does not need to be removed and stored. Once fully retracted into the ground and lowered, there is no trip hazard for pedestrians.

This Parking Post is supplied in yellow as standard making the product highly visible to drivers and passersby. As this product is very easy to install and service, it is ideal for residential and small commercial applications.

Applications this product will protect

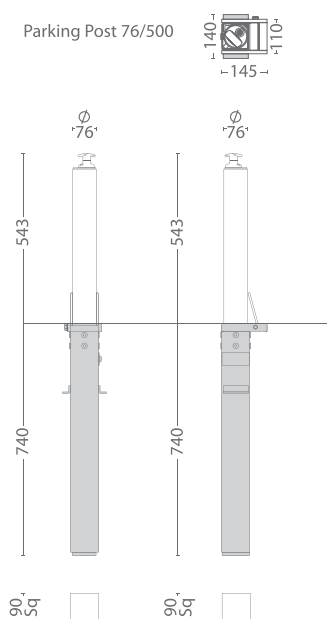
Residential driveway security, garage door protection, individual parking space protection and commercial car park security.



Product Overview

- ✓ Easy to install, operate and service.
- ✓ All parts can be fully serviced by the customer.
- ✓ Highly visible product which is ideal for parking protection.

Parking Post	
Diameter	76 mm
Wall Thickness	3 mm
Height Above Ground	500 mm
Lifting Weight	5 - 6 kg
Foundation Depth	825 mm
Finishes Available	Yellow, RAL coated
Optional Extras	Reflective tape
Security Rating	Deterrent bollard



90 Square Bollard Range

Manually Retractable, Lift-Out, Lift-Assist & Static

Brief overview of product range:

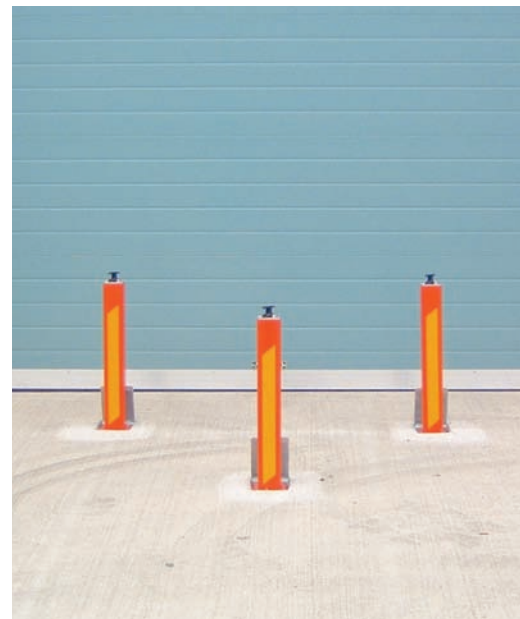
ATG Access's square bollard range is the most popular of our manual and fixed products offering heavy duty, versatile security protection.

The products robust finish and sturdy looks are a great deterrent against ram-raids and lend this bollard to industrial applications such as warehouse roller shutter door protection. This manual bollard range provides highly versatile security for most sites and is available in a fully retractable, lift-out, lift-assist or a static version.

Available in any RAL colour you require to match your sites preferences or your corporate colours if required for commercial site protection.

Applications this product will protect

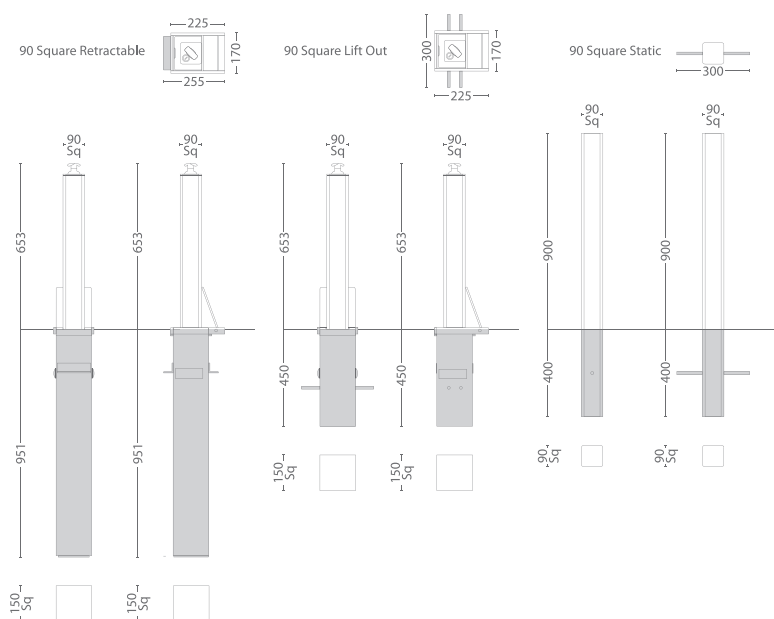
Roller shutter door protection, entrances to commercial and retail premises, residential driveway entrances, garage door protection and industrial unit security.



90 Square Bollard	
Diameter	90 mm
Wall Thickness	5 mm
Height Above Ground	670 mm (approx)
Lifting Weight	15.7 kg
Foundation Depth	500 - 1050 mm
Finishes Available	Galvanised or RAL coated
Optional Extras	Security cap, sold secure rated lock, lift assist
Security Rating	Insurance company recommended

Product Overview

- ✓ Provides heavy duty site protection.
- ✓ Insurance Company recommended by Aviva, AXA, Norwich Union & Allianz Insurance PLC.
- ✓ Comes with the option of fitting an additional security cap to increase site protection even further.



101/670 Bollard Range

Manually Retractable, Lift-Out & Static

Brief overview of product range:

The Round Bollard 101/670 product range offers attractive aesthetics which lend these products to applications such as garage forecourt protection or locations where aesthetics are a high priority.

The galvanised finish offers a more industrial look for applications such as roller shutter door protection and other such commercial situations. Static posts are available to match the Round Retractable Bollard to provide a complete range of perimeter protection. This bollard is also available in a lift-out version which is suitable for areas not able to install a full outer casing.

Applications this product will protect

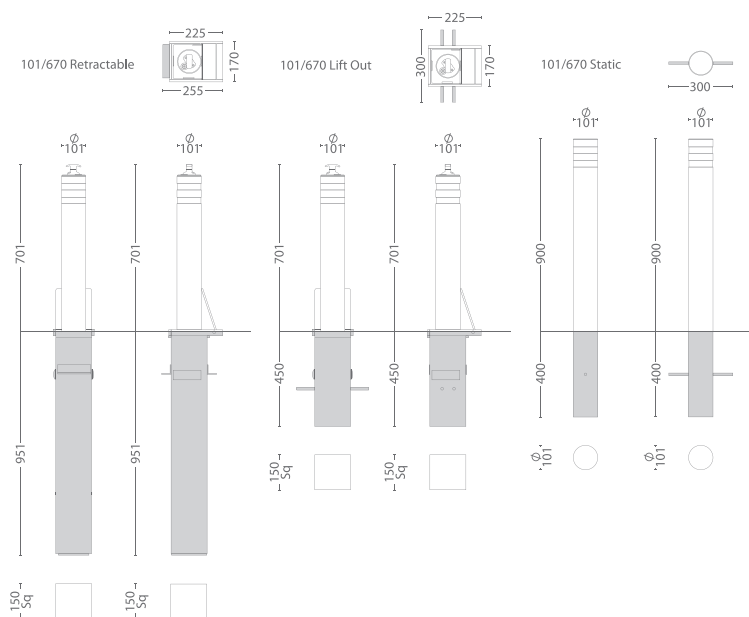
Entrances to commercial and retail premises, residential driveway entrances, garage door protection and car show room security.



Round Bollard 101/670	
Diameter	101 mm
Wall Thickness	5 mm
Height Above Ground	670 mm (approx)
Lifting Weight	16 kg
Foundation Depth	500 - 1050 mm
Finishes Available	Galvanised or RAL coated
Optional Extras	Sold secure lock, ornate security cap
Security Rating	Insurance company recommended

Product Overview

- ✓ All parts can be fully serviced by the customer.
- ✓ Insurance Company recommended by Aviva, AXA, Norwich Union & Allianz Insurance PLC.
- ✓ An ornate security cap is available to fit on this model to increase site protection even further.



114/670 Bollard Range

Manually Retractable, Lift-Out & Static*

* stainless steel only

Brief overview of product range:

With an increased diameter, this product offers an aesthetically pleasing, more imposing deterrent to unauthorised vehicle attack.

The 114/670 range offers heavy duty ram raid protection for multiple applications with a 5mm wall thickness as standard and a 6mm wall for the stainless steel version.

The unique lift assist mechanism which comes as standard enables the product to provide heavy duty robust security which can be utilised by all due to the lift-assist mechanism reducing the products lifting weight by up to 70%

This range also offers a stainless steel model which is a lighter weight bollard in a lift out and retractable version with a 3mm wall thickness, giving the same aesthetically pleasing, great visual deterrent bollard in a lighter duty version.

Applications this product will protect

Car showroom security, garage forecourt security, university campus access control and stadium perimeter protection.

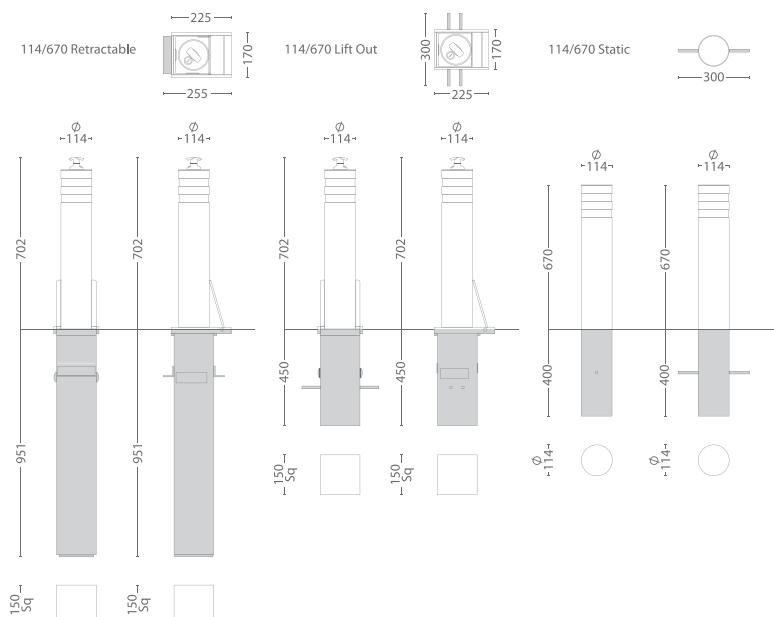


Round Bollard 114/670	
Diameter	114 mm
Wall Thickness	3.2 mm - 6 mm (please ask)
Height Above Ground	670 mm (approx)
Lifting Weight	6 - 7 kg (Retractable) 9.7 kg (Lift-out)
Foundation Depth	500 - 1050 mm
Finishes Available	Galvanised, stainless steel or RAL coated
Optional Extras	Sold Secure lock, stainless steel folding handle
Security Rating	Insurance company recommended

* Sold Secure lock not available with folding handle.

Product Overview

- ✓ All parts can be fully serviced by the customer if required.
- ✓ Insurance Company recommended by Aviva, AXA, Norwich Union & Allianz Insurance PLC.
- ✓ The lift-assist mechanism reduces the products lifting weight by up to 70%.



114/900 Bollard Range

Manually Retractable & Static

Brief overview of product range:

The ATG Access 114/900 Tall Retractable Bollard is utilised where visibility is key to the products installation. The increased height brings the product to the attention of pedestrians and is often utilised where large crowds of people may pass through an area.

The product is available in a variety of finishes. Our unique lift-assist mechanism which is fitted as standard with this product enables us to supply heavy duty robust security solutions which can be operated by all. The lift assist mechanism reduces the products lifting weight by as much as 70%. The product is also available in a static version to compliment the fully retractable product.

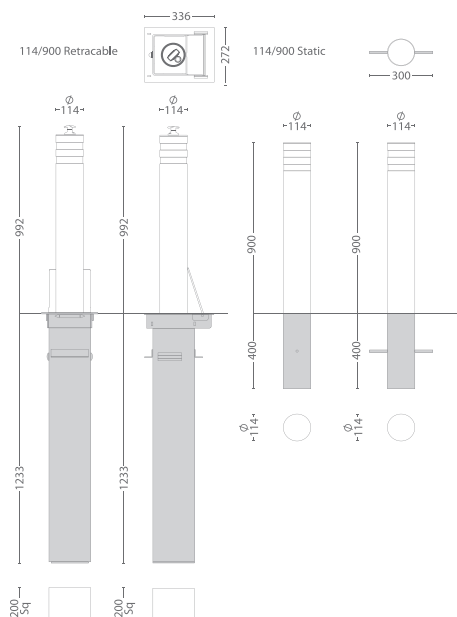
Applications this product will protect

Pedestrian areas, high-profile stadia and buildings, universities and city centre areas.



Tall Retractable Bollard 114/900	
Diameter	114 mm
Wall Thickness	5 mm in Galvanised or RAL, 6 mm stainless
Height Above Ground	900 mm (approx)
Lifting Weight	7 - 8 kg
Foundation Depth	500 - 1320 mm
Finishes Available	Galvanised, stainless steel or RAL coated
Optional Extras	Sold Secure lock*, Stainless steel folding handle
Security Rating	Insurance company recommended

* Sold Secure lock not available with folding handle.



Product Overview

- ✓ High visibility for vehicles and pedestrians due to the products height.
- ✓ Insurance Company recommended by Aviva, AXA, Norwich Union & Allianz Insurance PLC.
- ✓ Easy to operate with a lift assist mechanism fitted as standard.



114 Semi Automatic Bollard Range

Semi-Automated & Static

Brief overview of product range:

The ATG Access, semi-automated bollard was specifically developed for a truly stunning, regenerated urban area, consisting entirely of state of the art architecture and engineering.

This product operates semi-automatically by employing pneumatic energy to dampen the weight on lowering and by partially raising the bollard into place when unlocked. These bollards are lift assisted as standard and have a flat top with a ridge underneath to assist the lowering and raising process.

A truly stunning bollard offering heavy duty protection, and a pleasing aesthetic appearance.

Applications this product will protect

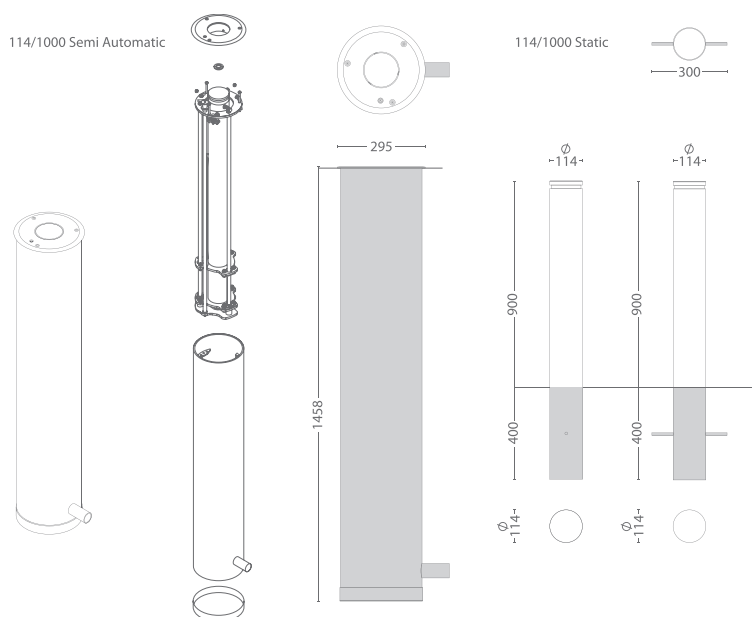
City centre street perimeters, urban squares, park areas and pedestrian areas.



Semi-Automatic Round Bollard	
Diameter	114 mm
Wall Thickness	6 mm
Height Above Ground	1000 mm (approx)
Lifting Weight	7 - 8 kg
Foundation Depth	1550 mm
Finishes Available	Stainless steel
Security Rating	Insurance company recommended

Product Overview

- ✓ Aesthetically pleasing, supplied in stainless steel as standard.
- ✓ Semi-automatic for easy operation.
- ✓ No wiring or electrical installation required for the semi-automatic operation.



168/900 Bollard Range

Manually Retractable & Static

Brief overview of product range:

The ATG Access 168/900 retractable bollard was originally designed to complement our automatic bollard range. This model has since been utilised where a larger bollard is the aesthetic choice to create a visually more challenging deterrent to would-be-thieves or ram-raiders.

Mainly installed in areas where visibility is key to the products install, the increased height of the product brings the bollard to the attention of passing pedestrians and vehicles.

Available in a variety of finishes and with a lift assist mechanism as standard. Our unique lift-assist mechanism enables us to supply heavy duty robust security solutions which can be operated by all. The mechanism reduces the product lifting weight by up to 70%.

Applications this product will protect

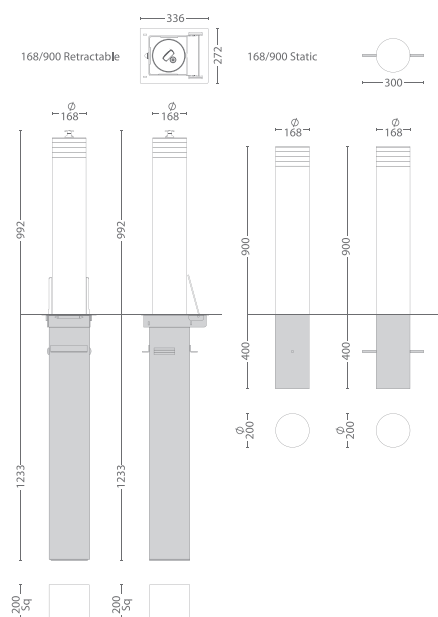
Car showroom protection, railway station perimeters, retail park security or industrial unit protection.



168/900 Retractable Bollard	
Diameter	168 mm
Wall Thickness	5 mm - 6 mm (please ask)
Height Above Ground	900 mm (approx)
Lifting Weight	9 - 10 kg
Foundation Depth	500 mm - 1320 mm
Finishes Available	Galvanised, stainless steel or RAL coated
Optional Extras	Sold Secure lock
Security Rating	Insurance company recommended

Product Overview

- ✓ This product is Insurance Company recommended and all parts are fully serviceable.
- ✓ Due to the products size – this model acts as a heavy duty, deterrent bollard.
- ✓ A lift assist mechanism is fitted as standard to reduce the products lifting weight.



SP100 Impact Tested Bollards

Manually Retractable & Static PAS 68 Tested Bollards

Brief overview of product range:

The ATG Access SP100 is the most affordable crash tested and high security solution to meet the BSI PAS 68 rating. This product is manually retractable and requires no power, ducting or rebar to operate.

Having successfully stopped a 3,500kg vehicle travelling at 48km/h (30mph) it is well placed to meet most perimeter security requirements. The bollard utilises internal pneumatic assistance to make this robust product easy to operate by any user and no power is required for its operation.

A stainless steel folding handle is offered as standard with the stainless steel sleeved model and a black "T-Bar" handle is fitted with all other versions of this product.

The SP100 is ideal for commercial applications requiring impact tested perimeter security where budget is of a primary constraint. This product is ideally suited to sites where there are few traffic movements. Users with high traffic volume will benefit from our range of impact tested automatic products.

Applications this product will protect:

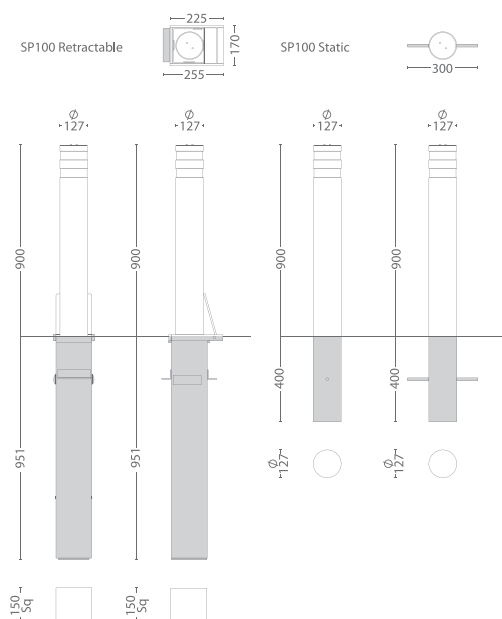
Stadia entrances, financial centers, data centers, university sites, leisure facilities and exclusive areas.



SP100 - PAS 68	
Diameter	127mm (standard) 141mm (sleeved)
Wall Thickness	Confidential
Height Above Ground	900 mm (approx)
Lifting Weight	14 kg (approx)
Foundation Depth	Available on request
Finishes Available	Galvanised, RAL coated or stainless steel
Security Rating	V/3, 500 (N1) 48/90: 2.8/0.0

Product Overview

- ✓ The only impact tested, manually operable bollard.
- ✓ Easy to operate as a lift assist mechanism is fitted as standard to reduce the products lifting weight.
- ✓ A cost effective impact tested product suitable for sites considered 'low-medium risk.'



Hoop Barrier Range

Removable & Static

Brief overview of product range:

ATG Access Hoop Barriers provide removable or permanent perimeter security for a number of business premises and car dealerships throughout the UK. They secure perimeters and provide a simple yet effective solution to unwanted vehicle access, ram-raid and vehicle theft.

This product range is available in a range of RAL colours or stainless steel to match your corporate colour scheme if required. The hoops can also be fitted with advertising lugs to enable you to hang advertising panels or advisory signage to the product.

Hoop Barriers are a cost effective security solution as they cover a wide span of perimeter with just one barrier.

Applications this product will protect

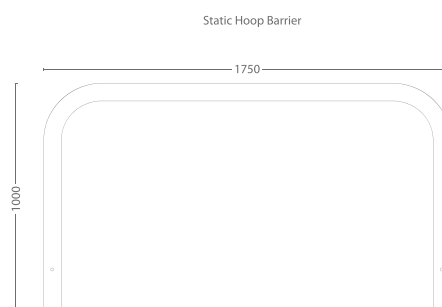
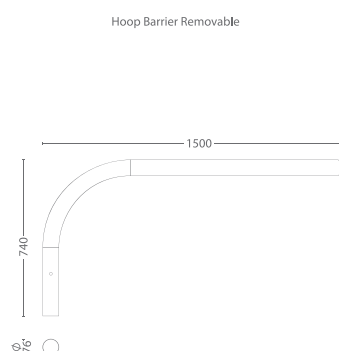
Car showrooms, petrol stations, retail units, industrial units and open urban spaces such as park areas.



Product Overview

- ✓ Insurance Company recommended by Aviva, AXA, Norwich Union & Allianz Insurance PLC.
- ✓ Easy to install and maintain.
- ✓ Secures a wide area of a perimeter, if no access is required – a fixed hoop barrier is the most effective option in some instances.

Hoop Barriers	
Diameter	76 mm / 60 mm / 48 mm
Wall Thickness	3 - 5 mm
Height Above Ground	550 mm (approx)
Lifting Weight	25 kg
Foundation Depth	450 mm (approx)
Finishes Available	Galvanised, stainless steel or RAL coated
Optional Extras	Advertising Lugs
Security Rating	Insurance recommended (76 mm version)



Tebay Range

Removable & Static

Brief overview of product range:

The ATG Access Teebay Bollard is a polyurethane fixed or removeable bollard with a domed top. The product has been designed to be virtually maintenance-free, aesthetically pleasing and manufactured from environmentally acceptable raw materials.

Supplied with a highly visible, coloured domed top, the Teebay product is a fantastic choice to protect pedestrians in busy urban areas and the protection of ATM cash machines.

Tebay Range	
Diameter	130 mm
Wall Thickness	(PU) 10 mm
Height Above Ground	900 mm
Lifting Weight	35 kg
Foundation Depth	500 mm
Finishes Available	Polyurethane with a domed top
Optional Extras	Removable version available
Security Rating	Insurance company recommended

Applications this product will protect

City centre street perimeters, urban squares, park areas, pedestrian areas and ATM cash machines.



Fixed Bollards

Flat top | Sloping top | Dome top | Semi dome top | Sleeves | Reflective bands

Fixed bollards come in a range of designs, shapes, sizes and materials. Whether you require these products for pedestrian protection, separating an area or protecting a shop front from ram raid, the ATG Access range of fixed bollards are manufactured to the highest quality.

The ATG Access range is supplied with an overall length of 1300mm and bollards are installed at the required depth. We also offer a Permacast range which consists of traditional and decorative bollards which are most commonly utilised as street furniture or to blend in with a particular environment.

Fixed bollards have a variety of finishes available - galvanised, black, most RAL colours or in stainless steel.



Ornate Pedestrian Post Range

Retractable or Static

Brief overview of product range:

The ATG Access ornate bollard range includes a number of decorative bollards typically installed in parks, around stadia or chosen for their aesthetics which blend seamlessly into most street or urban landscapes. The retractable products are fitted with a standard black "T-Bar" handle and have the lift-assist mechanism as standard.

These attractive posts are a secure and cost effective method of lining pavements, protecting premises and controlling vehicle access. Used around the world as street furniture - for garage forecourts, car parks, and shop front protection as well as ATM protection. Telescopic bollards are a true deterrent against crime and this particular product range also ensures that they are aesthetically pleasing.

Applications this product will protect

Town centres, pedestrian areas and open park spaces.



Sunningdale

Ornate Pedestrian Posts	
Diameter	Various
Wall Thickness	Various
Height Above Ground	Various
Lifting Weight	8 - 9 kg
Foundation Depth	Various
Finishes Available	Galvanised, or RAL coated
Security Rating	Insurance recommended

Product Overview

- ✓ Aesthetically pleasing.
- ✓ Insurance Company recommended and easy to service.
- ✓ The retractable models offer a lift assist mechanism as standard to reduce the product lifting weight.

*Stainless steel folding handle only.



Georgian*



Aspen



Chislehurst

Optional Extras

To enable you to get the most from our products and to ensure they match your requirements, we offer a range of optional extras.

Folding Handle

Whether for security or aesthetic reasons, you can conceal the handle on 114 diameter products by choosing our folding handle option. This provides a sleek finish to the bollard when installed with no protruding features. The option is only available on selected products so please consult your sales advisor.



Keys & Locks

You can order additional keys and locks for any retractable product bought from ATG Access. If you have multiple people needing access to your secured site or would like to keep a few spares, it is advisable to order more than the standard two per bollard which we provide.



Sold Secure Rated Locks

Sold Secure was established in 1992 by the Police with help and backing from the Home Office. Sold Secure is a rigorous testing procedure which tests locks for security purposes. It is possible to specify the supply of your bollard with a Sold Secure, attack tested locking system which increases the overall security of the individual bollard products.



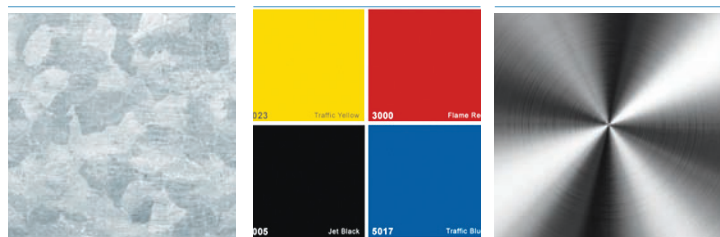
Security Caps

As an additional layer of security to protect handles and locks or for you to feature corporate branding and logos on the products; some of our clients choose to employ our lockable security caps.



Finishes

Our manual and fixed bollard products are available in a variety of finishes. Manufactured the highest quality, a full spectrum of RAL colours are available to you to suit your site preferences or match your corporate colours. For a luxurious finish, most products are also available in stainless steel.



Emergency Repair, Manual Bollard Kit

ATG Access's new emergency repair, manual bollard kit is an easy and cost effective way of making sure your ATG Access manual bollards are in tip, top condition all year round. The kit contains two replacement locks and keys, two handles, Nitro Morse, WD40 and a full instruction booklet, ideal for customers to maintain their bollards on site.



After Sales Maintenance & Servicing

ATG Access products are all supplied with a one year warranty covering all replacement parts and engineer call outs with the option to extend this if required.

We recommend that all manual, lift-out and removable products are serviced annually to ensure optimum product longevity, performance and security.

ATG Access has a team of service engineers based across the country to ensure that your manual bollards are operable all year round. We aim to fix any problems on our first call to site 90% of the time. Our engineers carry a full van stock and can respond very quickly to any call outs.

We offer one off product servicing or manual bollard service contracts which are a cost effective way of looking after your bollard products in the long term.

We will even come to site and polish your static, fixed bollards and replace the reflective banding to ensure they look in tip top condition at all times.

Please also find pictures attached. Plus one picture to crop for fixed bollards. Just waiting for one more picture from Matt for manual bollard servicing.



ATG Access®

CoBaCo House,
North Florida Road
Haydock Industrial Estate
Haydock, Merseyside
WA11 9TP

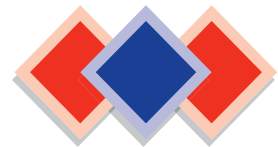
tel: +44 (0)8456 75 75 74

fax: +44 (0)8456 75 99 55

email: sales@atgaccess.com

website: www.atgaccess.com

online shop: www.bollardpeople.com



ATG ACCESS

www.atgaccess.com

