

# ATG 90/670 SQUARE BOLLARD

Operation Type: Lift-Out, Telescopic, Lift-Assist & Fixed



**ATG ACCESS**



## CERTIFICATION

Manufactured to the BSI: ISO 9001 quality standard. Tested to the Sold Secure, security standard and insurance company approved.

## FINISHES

Supplied hot dip galvanised as standard with a single, vertical reflective band. This range can also be nylon coated to any specified RAL colour to suit client requirements.

## OPTIONAL EXTRAS

Sold Secure lock – high security lock  
Product maintenance and service contracts available.

## PRODUCT OVERVIEW

The ATG Access 90/670 Square Bollard range is the most popular in our commercial security portfolio. Offering heavy duty, versatile security protection for multiple applications. Operation types available:

### TELESCOPIC BOLLARD:

A fully retractable product; to operate you simply turn the key in the lock, twist the handle and lower gently into the outer casing.

The lid can then be closed, and vehicle access is possible. To secure and restrict vehicle access again you lift the lid, hold the handle, lift the product into the 'up' position and then rotate the handle and push the lock down with your thumb.

### LIFT-ASSIST BOLLARD:

This model is identical to the fully telescopic bollard and operates in the same way but comes with a lift-assist mechanism as standard.

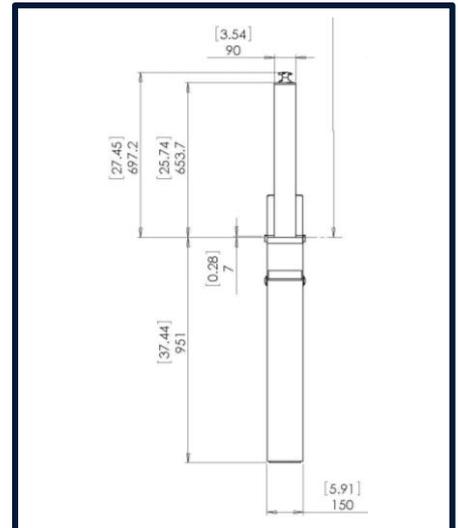
This reduces the products lifting weight by up to 60% making operation very easy for all ages.

### LIFT-OUT BOLLARD:

Lift-Out bollards are a great security solution for sites with insufficient room to dig a full-depth foundation for a retractable bollard. The required foundation depth is reduced by 50% compared with the fully retractable equivalent. Lift-out bollards also provide a security solution for sites with a high-water table.

### FIXED BOLLARD:

Static bollards are available to match the 90/670 square bollard range to secure complete perimeters. Supplied with an overall length of 1,300 mm, these products can be installed to suit a clients preferred height above ground.



## ATG 90/670 SQUARE BOLLARD RANGE

	Telescopic Variant	Lift-Assist Variant	Lift-Out Variant	Fixed Variant
<b>Bollard Diameter (mm)</b>	90 x 90 mm	90 x 90 mm	90 x 90 mm	90 x 90 mm
<b>Height Above Ground (mm)</b>	697 mm (Inc. handle)	697 mm (Inc. handle)	697 mm (Inc. handle)	To suit client requirements
<b>Foundation Depth (mm)</b>	1,050 mm	1,050 mm	450 mm	Supplied in an overall length 1,300 mm
<b>Finishes Available</b>	Hot dip galvanised as standard.	Hot dip galvanised as standard.	Hot dip galvanised as standard.	Hot dip galvanised as standard.
<b>Lifting Weight (kg)</b>	16 kg	6 kg	16 kg	N/A
<b>Wall Thickness (mm)</b>	6 mm	6 mm	6 mm	6 mm
<b>Optional Extras</b>	Sold Secure Lock   Ornate Cap   Lift-Assist Mechanism	Sold Secure Lock   Ornate Cap	Sold Secure Lock   Ornate Cap   Spare Storage Sockets	N/A