

ATG Access Ltd.

Static Bollards

Installation Instructions



Model(s)
OPTI

General

It is essential to use these instructions in conjunction with the installation drawing and the Static Bollard General Installation Instructions.

As previously stated the area must be cat scanned for underground services before beginning and a cable avoidance tool should be employed.

Method Statement

Mark a 300mm square hole on the ground

Cut the surface within that hole to a depth of 75mm.

A cutting disc may assist.

Cut out the centre of the hole with a hammer drill (Kango).

Dig the hole to a final depth of 450mm.

Clipper spades may assist the dig.

Insert rag pins through the holes in the bottom of the bollard

Position the bollard in the centre of the hole.

Ensure bollard is vertical and set to the appropriate height above ground.

Fill the remainder of the hole with concrete using 3 parts chippings, 2 parts sand and 1 part cement.

These instructions suitable for:

Model (OPTI)	Height (mm)	Diameter (mm)
90 Round	670	90
90 Heavy Duty Sq	670	90 square
101	670 or 900	101
114	670 or 900	114
139	800	139
168	670 or 900	168

ATG Access Ltd accepts no liability what-so-ever for any physical or personal damage which arises due to the aforementioned. If installation is not carried out exactly as instructed in this and the following pages we accept no liability and any visit to site will be charged for.