

# ATG Access Ltd.

## Hoop Barriers

### Installation Instructions



**Model**  
Static

#### **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**

Determine position of one leg of hoop barrier and mark a 300mm square hole on the ground with the leg in the centre.

Measure the distance from the centre of the hoop leg across to the centre of the other leg and mark a second 300mm square hole this distance away and in a straight line in the direction of installation.

Cut the surface within the holes to a depth of 75mm.  
***A cutting disc may assist.***

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

Dig the holes to a final depth of 450mm.  
***Clipper spades may assist the dig.***

Place rag bars through the holes in the bottom of each leg of the hoop.

Set the hoop legs in the centres of the 300mm square holes ensuring they are vertical and the correct height above ground.

Fill the hole with concrete using 3 parts chippings, 2 parts sand and 1 part cement.  
***Dye can be used to match the finish to the existing surface.***

Smooth the top of the concrete with a trowel.  
***Allow at least 24 hours for the concrete to dry.***

***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.***