



Glasdon

BUFFER BOLLARD™

BELOW GROUND FIXING KIT (CONCRETE)

Installation instruction document

Included in this kit : BUFFER BOLLARD (22kg or 33kg), GALVANISED TUBE, GLUE (50g)

SAFETY NOTES

WARNING : Please check site for buried services prior to installation.

Prior to starting, please read the Health and Safety label on the side of the GLUE container.

If further information is required please contact the supplier, (address and phone number are on the label).

Please refer to 'Manual Handling operation regulations 1992' during handling.

PROCEDURE

(Refer to the diagram on the other side of this document)

GROUND PREPARATION

Prepare a 300mm DEEP HOLE (min) by 250mm DIA.(max)

Note : Keeping the hole to 250mm DIA.(max) will ensure that the concrete will be totally covered by the fully installed bollard.

POSITIONING THE GROUND POST

Position the GALVANISED TUBE centrally in the hole, ANCHOR BAR downwards.

Pack it with GRAVEL to leave 300mm of the GALVANISED TUBE protruding from the hole.

Support the GALVANISED TUBE centrally and vertically.

Fill with CONCRETE containing stone aggregate, tamp down to GROUND LEVEL.

Leave it supported until the CONCRETE sets.

GLUE APPLICATION

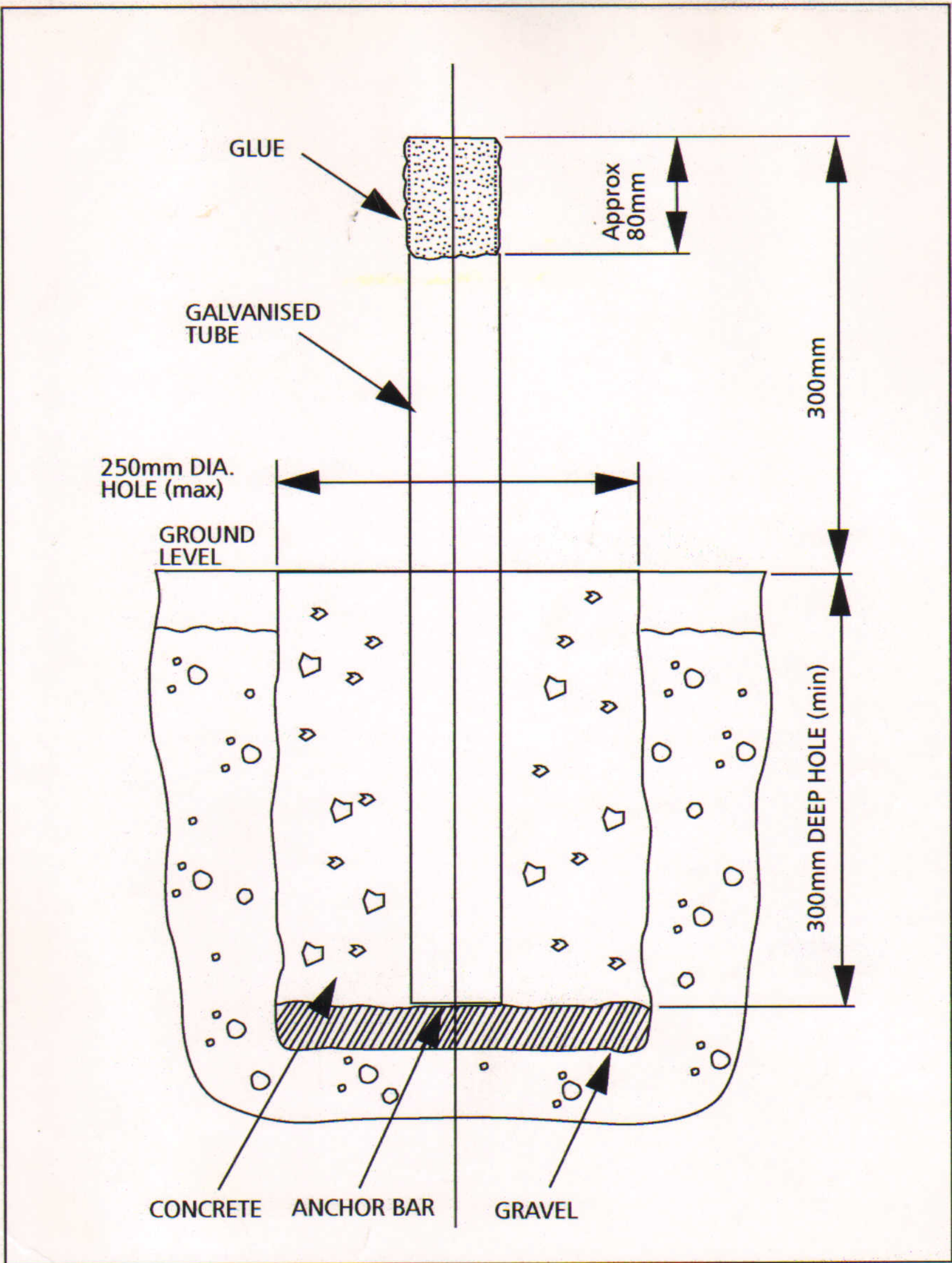
After the CONCRETE has set, **carefully** apply a complete container of GLUE to the outside face of the GALVANISED TUBE, at the top.

Keeping it in the desired site orientation, slide the BOLLARD down the GALVANISED TUBE until it is at GROUND LEVEL

The installation is now complete, allow 24 hours for the GLUE to set to full strength.

MAINTENANCE

To clean the exterior of the product we recommend using a cold pressure wash with soap or alternatively hand washing it with a soft brush and cold soapy water, rinsing it thoroughly afterwards to remove any residue.



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- A planned maintenance schedule of regular inspection is recommended, replacing components as necessary.
- Replacement components are available direct from GLASDON UK LTD.
- GLASDON UK LTD cannot be held responsible for claims arising from incorrect installation, unauthorised modifications or misuse of the product.

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