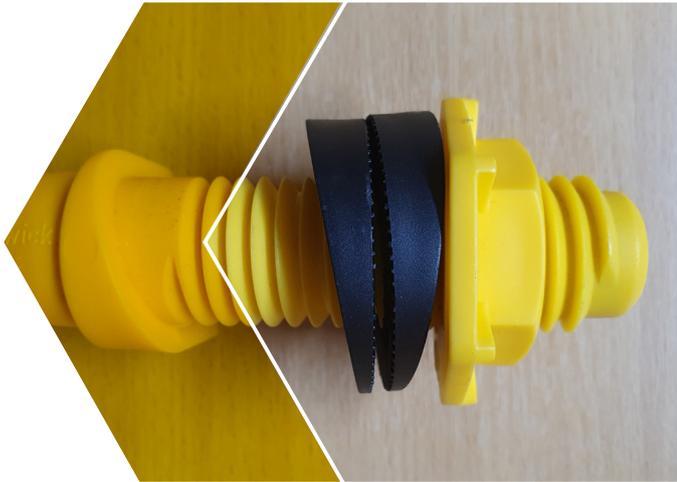


Bolt Through Step Curved wall Fitting guide - SS611

CASWICK
Part of the Afinitas Family

Description:

The plastic encapsulated bolt through step is intended to provide access and egress from underground man entry chambers. The step is designed to be fitted at the chamber manufactures premises or on site by passing the end of the step through formed holes and securing with nuts. The step is designed to be fitted to a curved wall, a flat wall version is also available .

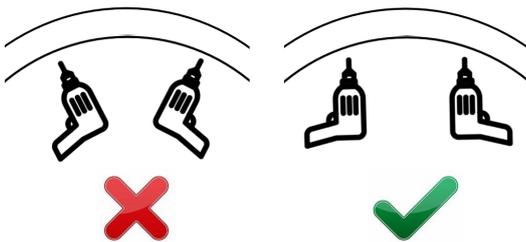


Application:

The Caswick SS611 step is designed to work with curved walled thermoplastic or GRP chamber with a wall thickness of up to 66mm.

Installation:

1. Form two 28mm diameter holes at 300mm horizontal centres, the holes must be axially aligned.



2. Remove the nuts and washers from the step.

3. Push the step fully through the formed holes ensuring that the flange is pushed against the wall.

4. Put two washers onto each end of the step. Ensure the serrated sides of the washers are against each other.



5. Put a nut on each side of the step with the flanged side against the washers and finger tighten.

6. Rotate the two halves of the washer against each other until they are flat against the face of the nut and the face of the wall. This is important as it ensures even loading of the nut as it is tightened and prevents it from working loose.

7. Tighten the nut with a 36mm spanner. Do not over tighten.

Performance:

The Caswick bolt through step is CE certified and manufactured in a UK located factory operating an ISO9000 based quality system. For top load performance the wall of the chamber must not be flexible. Load spreading plates may be required. The ultimate performance of the product is subject to installation.

SS611 - Bolt Through Step for Curved Walls

