

INSTALLATION GUIDE



TAPPING BAND: COPPER ALLOY

APPLICATIONS

Tapping bands allow for the connection of water service pipes to a pipeline. Clover Copper Alloy Tapping Bands can be used on a wide range of pipe materials including OPVC, MPVC, UPVC, Superlit GRP, Asbestos Cement (AC) and Galvanised Steel.



MATERIALS

- Body: Copper Alloy (Lead Free)
- Gasket: Nitrile Rubber
- Bolts: 316
- Nuts: 316 Stainless Steel with Anti Seize Coating

RECOMMENDED EQUIPMENT

- Torque wrench
- Pipe surface cleaning equipment

Installation

1. Prepare pipe and ensure the area that the tapping band is to be used is clean. Ensure to remove all dirt and any loose material. Take additional care in the area where the seal is contact the pipe and ensure this section is free from any marks or scores that may cause an issue with the sealing. (Fig. 1).
2. Position the tapping band, starting with the bottom half with the bolts retained. An O-ring is supplied with each bolt to ensure the bolts are retained. Adjust the O-ring as required. (Fig. 2).
3. Now position the top half of the tapping band and align and fit to the bottom, ensure that the seal is positioned correctly, as shown. Whilst holding the bottom tapping band in position and the top in place, finger tighten the nuts until the tapping band halves are evenly positioned around the pipe, leaving an even gap on each side of the tapping band feet. (Fig. 3).
4. Ensure opening of tapping band is correctly positioned for the tapping. Tighten bolts to approximately 20Nm. Both halves of tapping bands should be now sitting in a full circle position. (Fig. 4).

FIG. 1

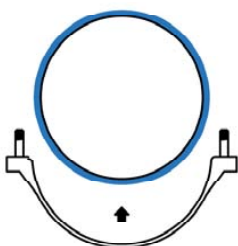


FIG. 2

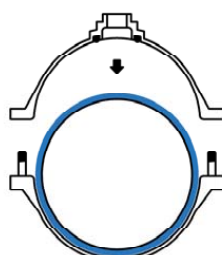


FIG. 3

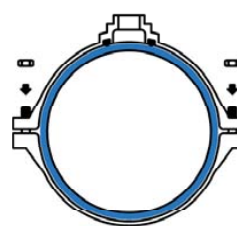


FIG. 4

