



Cascade

Manufacturers & Suppliers of Pipe Fittings
for the Water and Gas Industries

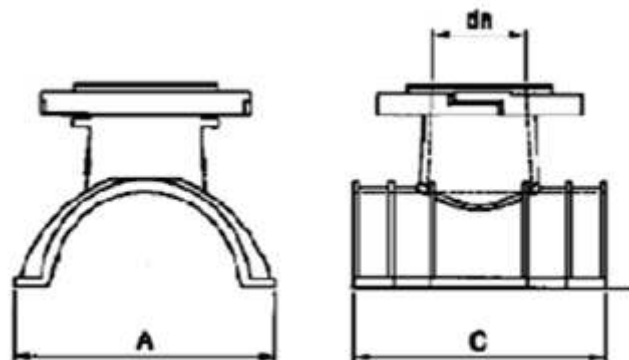
Cascade UPT's for HDPE/MDPE

Cascade under pressure tees for HDPE/MDPE and PVC are simple and quick to fit. They also offer larger flanged outlets than the Electro fusion tees giving more options when connecting a network and reducing the need to shut down water mains. Sizes to suit pipe diameters from 90mm to 630mm.

Installation

The Cascade mechanical PE tee is more cost effective and easier to install than an electrofusion tee, they can be fitted anywhere, anytime, in any conditions all that is necessary is the following:

- Prepare pipe surface by gently rubbing down the contact surface area.
- Split the tee into two halves with the bolts facing down allowing the nuts to sit in the recess provided.
- Tighten by hand and continue tightening by 5nm increments starting at opposite ends of the fitting working towards the middle to a max of 90nm.
- Pressure test the fitting to one and half times the operating pressure (The main must be charged to get accurate result.)
- Make your connection.



Technical Specifications

- Ductile Iron GGG 40.
- Fusion Bonded Epoxy (mini. 250 microns) WRAS approved.
- WRAS approved EPDM gaskets BS EN 681-1.
- Bolts: A2 Stainless Steel DIN 933 M10.
- WRAS approved materials.
- PWP: 16 Bar.