

# INSTALL GUIDE

## REDUCING SETS



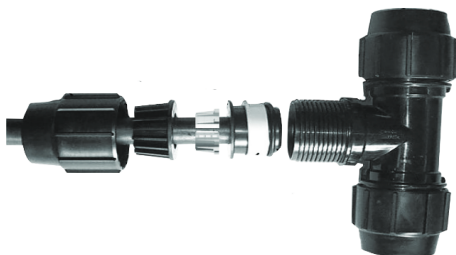
### 63MM-20MM SET



**Note:** Preassembled 110-63 fittings are available.

1. Remove nut from fitting and discard white Split Ring.
2. Slide nut, grey nut reducer(s) and white Split Ring from set onto the pipe as shown.
3. Make a mark on the pipe to depth of Reducing Bush
4. Push pipe into bush up to the mark you have made.
5. Push reducing bush and pipe into body of the fitting until the shoulder of the reducing bush reaches the end of the fitting. Some lubricant at this point would be of help.
6. Draw the split ring and grey nut reducer(s) close to the body of the fitting.
7. Tighten nut firmly with a Plasson wrench or a wrench with maximum handle length of 46cm. each other.

### 110MM - 63MM SET



1. Cut pipe square, remove burrs.
2. Remove nut from fitting and discard white split ring
3. Insert reducing adaptor into fitting body. It will be stopped by the resistance of the internal O-ring.
4. Reposition nut onto fitting body.
5. Tighten nut with a wrench to push the reducing adaptor in through the O-ring until its shoulder abuts fitting bushing.
6. Unscrew nut from fitting.
7. Mount the nut, nut reducer and 63 white split ring (with large end facing the fitting) on the pipe.
8. Twist the pipe into the reducer through the seal to the pipe stop. Lubrication and chamfering of the pipe end will ease insertion of the pipe. Use a silicone lubricant.
9. Slide split ring to abut the reducer.
10. Tighten nut firmly with a Plasson wrench or a wrench with maximum handle length of 46cm.