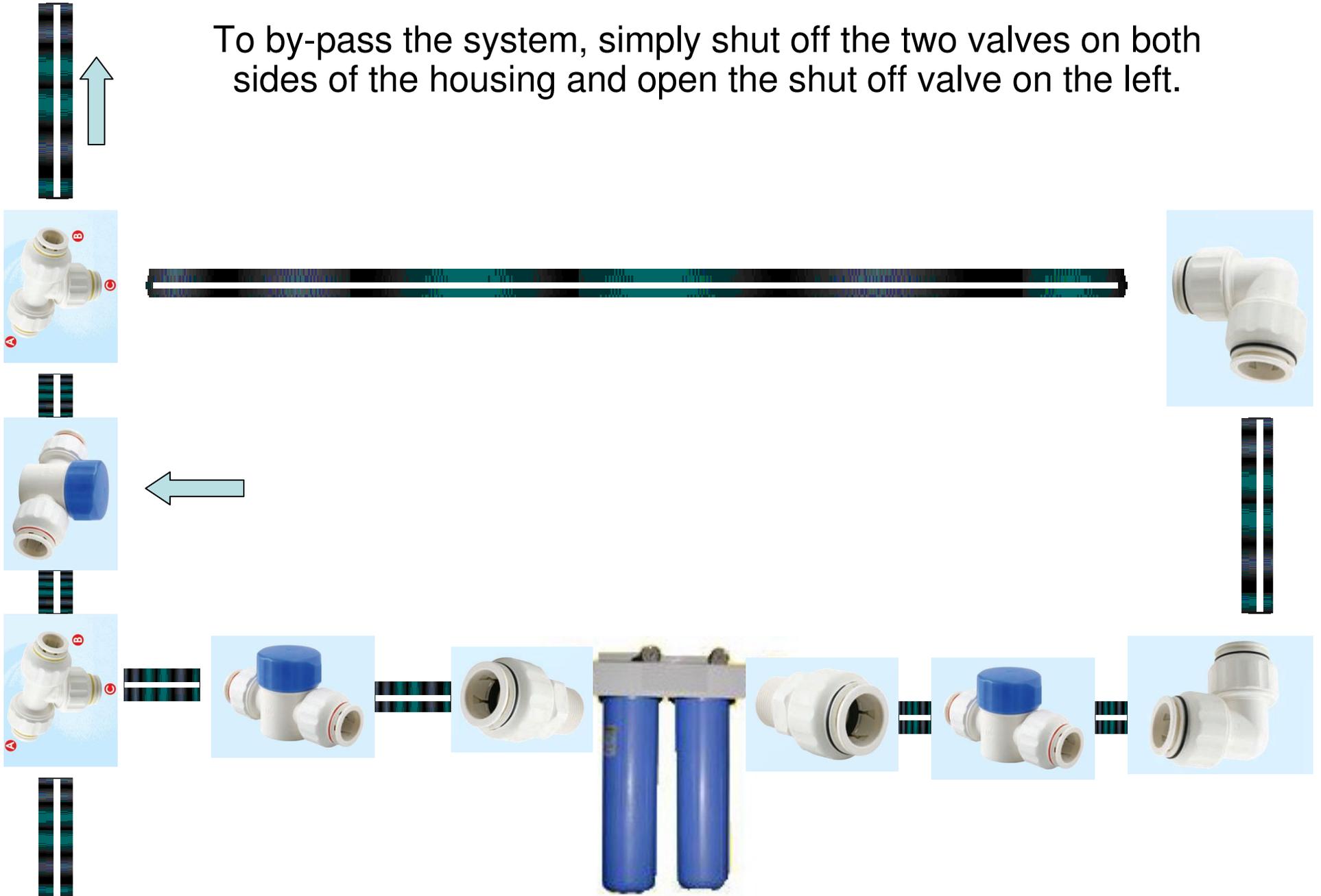


# Whole House Water Filtration Do it yourself installation kit

We always recommend a by-pass with shut offs. No sense in watering the lawn or washing the car with filtered water



To by-pass the system, simply shut off the two valves on both sides of the housing and open the shut off valve on the left.



## Part numbers



SR67305 (T's)



SC67224 (SHUT-OFFS)



SR67203 (ELBOWS)



SR67134 (MIP FITTINGS)

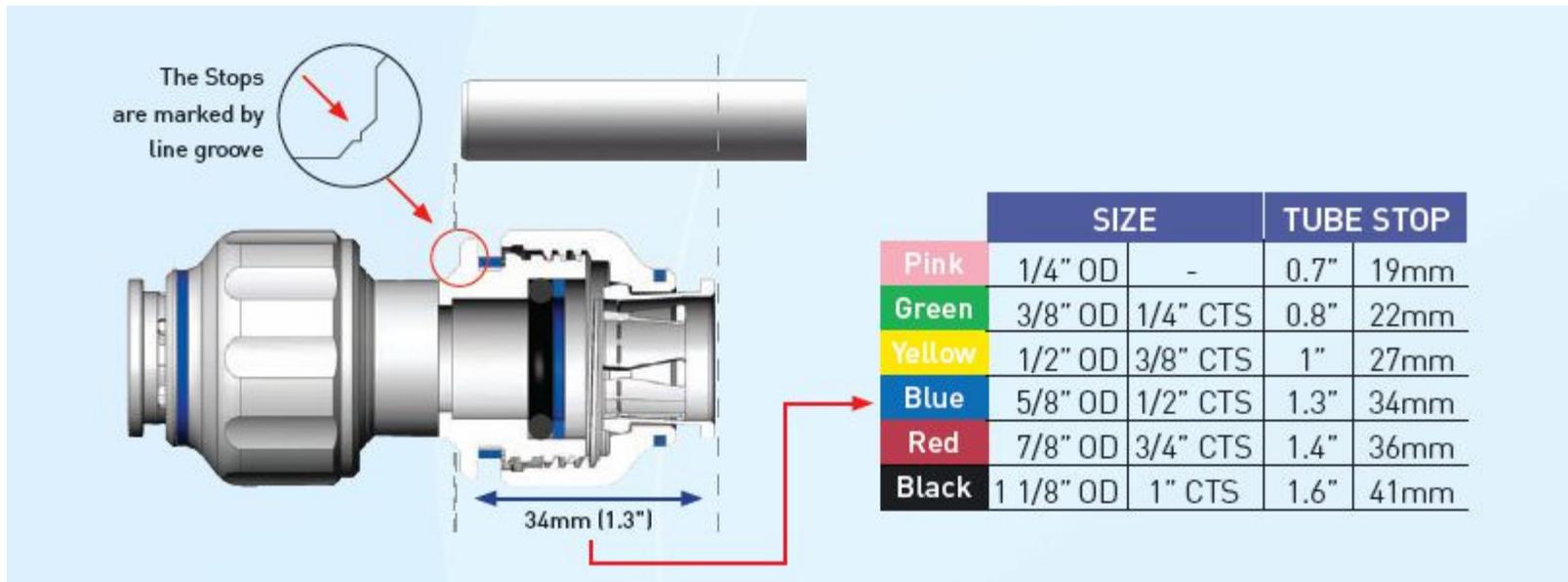
You will need to purchase at least six feet of  $\frac{3}{4}$ " copper pipe or Pex.

If using copper you will need a pipe cutter.

## Twistloc® | Installation Guide

### Pipe Cutting

The stops are located in the following distances from the fitting end.



**Twistloc®** fittings should be in the "unlocked" position, this shown by coloured line which a small gap between the screw cap and the body. Ensure that they are kept free from scratches, gouges, dirt and debris or any form of damage on the circumference of all fittings.

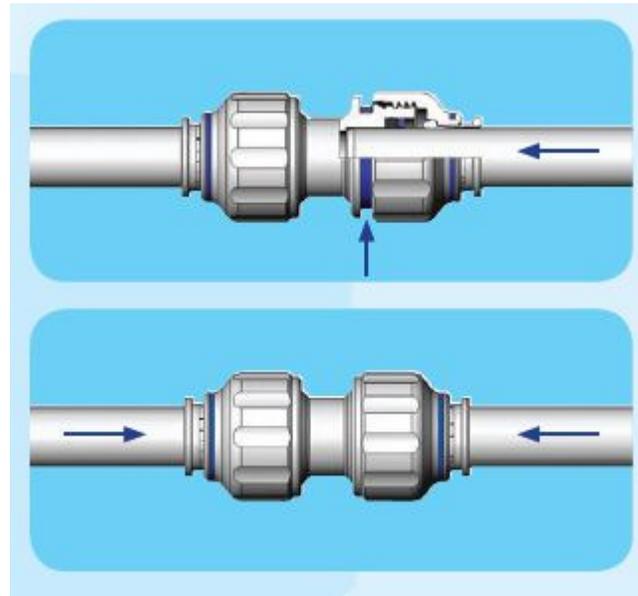
When cutting tubing, ensure that the ends are cut square and are free of burrs.

## To Lock The Pipe Connection



- Ensure that the tubing is pushed into the fitting fully past both the collets [gripper] and the 'O' ring and is engaged properly in accordance with the manufacturer's instructions.

Twist the screw cap until coloured line is no longer visible. This confirms a proper, secure fit. This locks the pipe into position and increases pressure on the 'O' ring seal around the pipe for greater security.



Ensure no scratches, gouges or any form of damage on the circumference of the tubing within one [1] inch [24.4mm] of the cut end. Damage in this area may cause leakage problem.

Check **Twistloc®** fittings for any signs of damage or foreign objects.

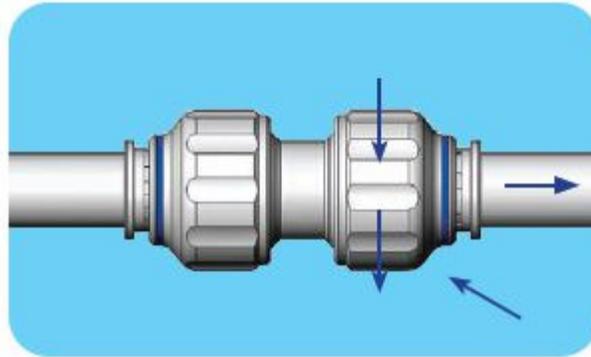
When **Twistloc®** fittings have to be disassembled and then reused, ensure that the tubing that was removed from the joint has no damage on the circumference within one [1] inch [25.4mm] of the end.

Inspect the tube and fitting for any signs of damage and ensure they are free of foreign materials.

**Twistloc®** fittings can then be reassembled.

Ensure **Twistloc®** fittings and pipes are kept clean at all times by keeping them in the bags and boxes provided. Do not empty Twistloc Products onto the floor area.

## To Separate The Pipe Connection



Check if the pressure inside the system is released.

- Unlock fitting by twisting until coloured line is visible and clicking sound is heard.
- Press collets squarely against the face of the fitting. With collets depressed, pull tubing to remove from fitting. Fitting may be reused.

Do not insert fingers into **Twistloc®** fittings as the stainless steel teeth may cause injury. **Twistloc®** fittings should not be used for gas, fuel, oil or compressed air applications.

DO NOT allow contact with any chemical or foreign substance; paint strippers, solder flux, Acid based descalents or chemical. The additive customer should be consulted.

**Twistloc®** fittings are not suitable for buried installation.

All **Twistloc®** fittings and related products should be selected, installed, used and maintained in accordance with these Technical Specifications.

Do not use a damaged or scored pipe.



- Do not use a hacksaw to cut a pipe. Do not leave burrs on the pipe. If the pipe is not fully inserted, the connection cannot be properly sealed even if the fitting is coupled.
- You must push in the pipe passing the collets [gripper] and the O-ring inside the fitting.