

# Speedfit® Products

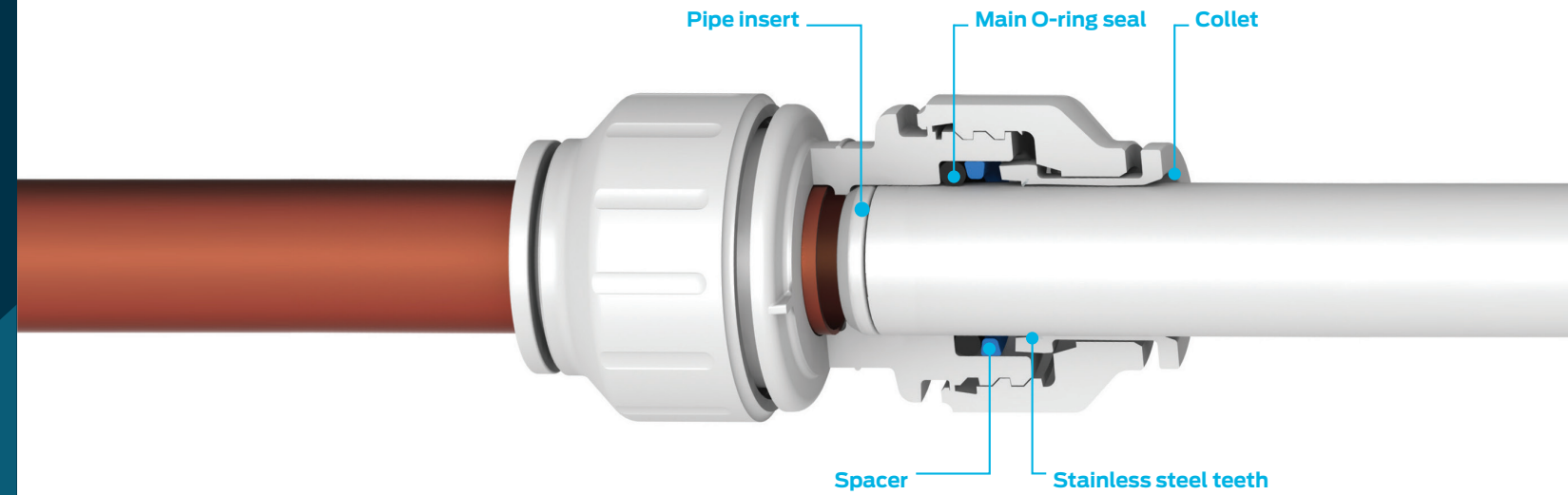
## Fitting the future

Complete installations in no time with our wide range of Speedfit fittings, valves and piping solutions. The CTS Range of fittings offer all that's needed to create a high-performance and aesthetically appealing system without the need for any special tools. Incorporating advanced gripping technology, our connection system creates a durable, leak-proof seal.

When locked into place, the advanced Twist & Lock® range adds further compression and our pipe inserts provide an additional multi-seal.

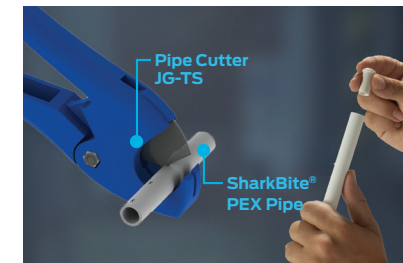


## How to make a Twist & Lock® connection



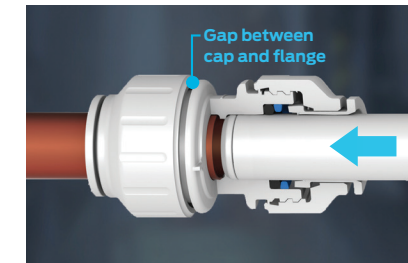
### To connect

Keep product clean until ready to use. Always pressure test before use.



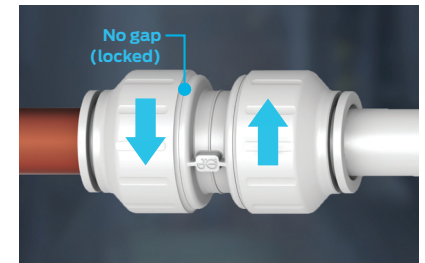
#### Step 1

To prevent damage to the O-ring, remove all burrs and sharp edges. When using SharkBite PEX or other types of PEX Pipe, we recommend the use of a Pipe Insert.



#### Step 2

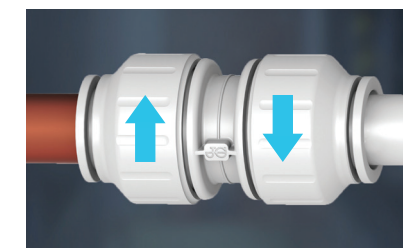
The fitting should be in the unlocked position. This is shown by a small gap between the screw-cap and the body flange. Push the pipe into the fitting and up to the pipe stop.



#### Step 3

Twist the screw-cap until it touches the body flange. This locks the pipe into position and increases the o-ring seal around the pipe. Pull to check that it is secure. It is a good practice to test the system prior to leaving the site or before use. Our recommended test procedure is shown in our Technical Checklist.

### To disconnect



#### Step 1

Make sure that the system is depressurized. Be sure to twist the screw-cap back to the unlocked position.



#### Step 2

Push the collet square against the face of the fitting. With collet held in position, the pipe can be removed. The fitting can be used again without additional replacement parts.

### What not to do

- Do not use damaged or scored pipe
- Do not use a hacksaw to cut the pipe
- Do not leave burrs on the end of the pipe
- Do not forget to push the pipe fully into the fitting, past both the collet (gripper) and the O-ring.
- Do not insert fingers into the fitting as the stainless steel teeth may cause injury.