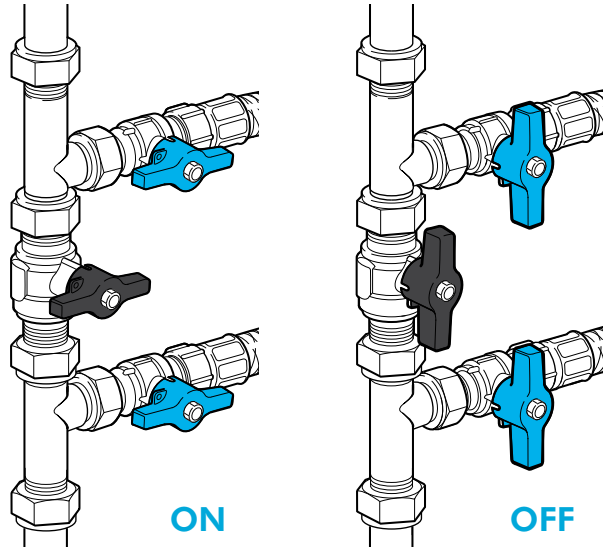


How to Make up a Bypass Set

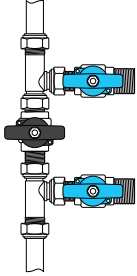
Our bypass sets are one of the biggest time savers we can offer you. The kits include three valves and two tees that have been specially developed to make a neat and fast installation.

The three valves enable the softener to be bypassed. The inlet and outlet valves can be closed, isolating the softener and then the bypass valve can be opened to allow untreated mains water to service. This is vital for servicing and should the customer move house they can turn all three valves and disconnect the softener just like a washing machine, and take it with them.

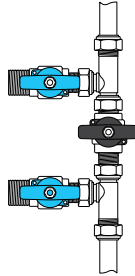
The inlet tee has a non return valve built in so there is no need for an extra fitting. This cuts down on the cost and time of your installation; more importantly it gives you the ability to cut down on space.



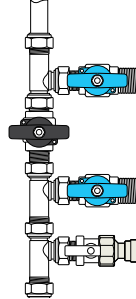
The best thing about using bypass sets is their versatility;



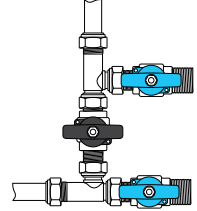
If the main is coming straight up you can have the valves to the right...



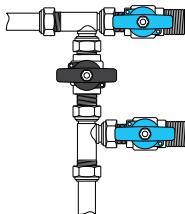
...or the left,



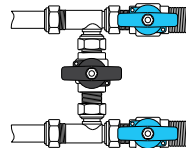
...and you can add an extra tee, valve and adaptor for a drinking feed.



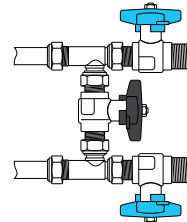
If you're tight on room or need to change direction you can do it this way...



...or that way



...or the other way



And if you need to go flush up behind a washing machine you can do this.

Choosing the Right Bypass Set

Traditional Tank Fed System.

Use the G0820 ball valve bypass set or use the G2512 full bore set.



G0820

Ball Valve Bypass Combined Set

15mm Direct System.

Use the G2512 full bore.

If in doubt use this set.



G2512

15mm Full Bore Combined Bypass & Tee Set

22mm Direct System.

Use the G2516 set when you have a 22mm main. Full bore and maximum flow rate.



G2516

22mm Full Bore Combined Bypass & Tee Set

28mm DIRECT SYSTEM.

We have 28mm bypass valves but no bypass tees are available. It's best to use the valves as shown below but make sure that you add in a non return valve.



G2519

28mm Full Bore Bypass Set



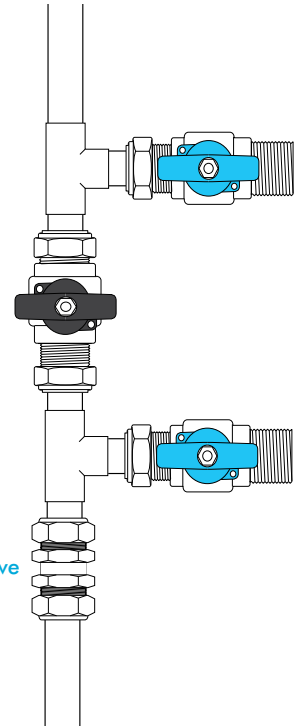
G0276

28mm Non Return Valve



G0283

28mm End Feed Tee



Non return valve