

INSTALLATION INSTRUCTIONS

MULTIFIT FOR PE, PVC AND AC PIPES

waterfit



EQUIPMENT REQUIRED

Multifit™ Strap - 63mm, 90-125mm, 160-180mm, *AC 3-4" or *AC 4-6"

Ferrule Key - 8mm square for 3/4", 11mm square for 1"

Torque Wrench - with 13mm hex socket

*For AC 3-4" & AC 4-6" refer to "Note" in STEP 2

SAFETY FIRST

Personal Protective Equipment Must Be Worn



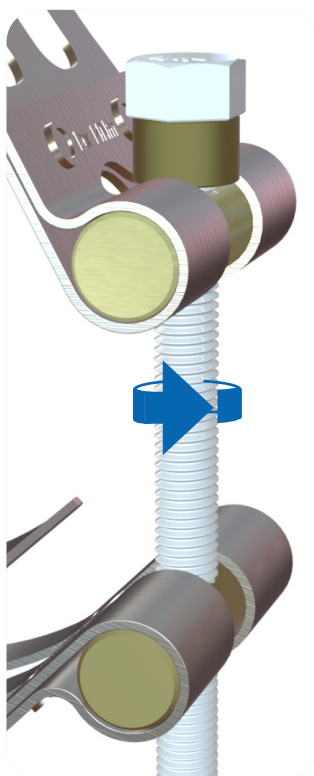
STEP 1

Unhook the two straps.

Hand loosen M8 hex bolt, noting that the strap is designed to not fully disassemble.

Clean pipe thoroughly.

With the bolt facing you, place the top strap that holds the boss over the mains pipe.



STEP 2

Locate required hooks on the top strap using the numbered guides noted between each set.

Place the bottom strap over the required hooks.

Note: For AC pipes there are 2 sets of catches on the bottom strap (shown on the right), which allow for variation in the AC pipe diameter.

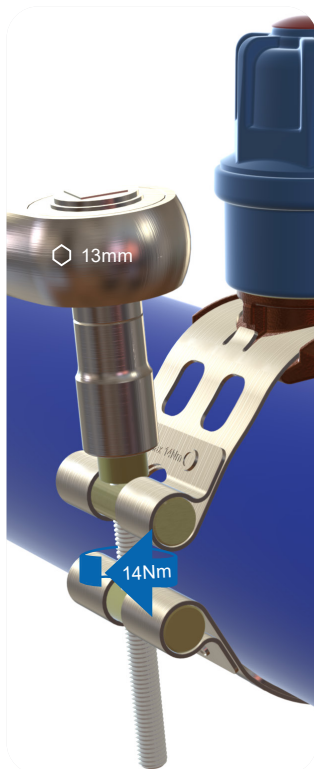


STEP 3

Hand tighten the bolt as far as possible, then tighten to 12-14 Nm using a 13 mm torque wrench.

Note: Ensure that there is a gap between the top and bottom straps as shown in the image.

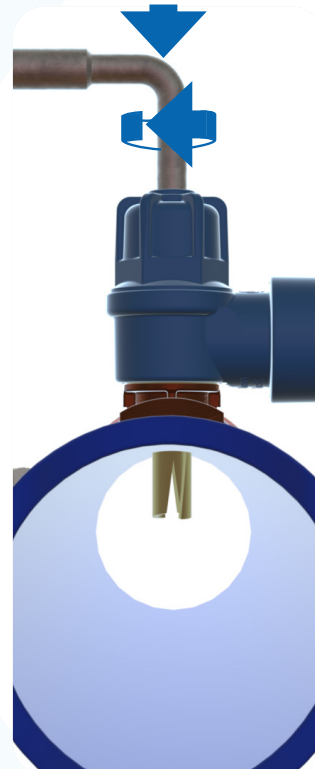
If the 2 straps are touching go back to step 2 and check that the correct hook/catch have been used.



STEP 4

Remove the dirt plug from the top cap.

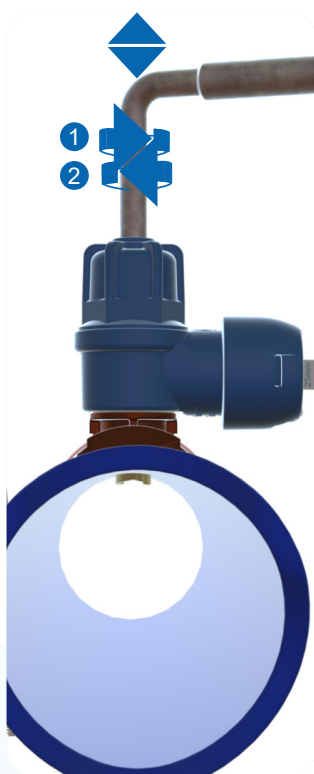
Using the ferrule key, screw the cutter clockwise until it fully penetrates the pipe, using the cutter to seal the water supply.



STEP 5

Screw the cutter anti-clockwise slightly to wash out any debris from the fitting.

Tighten the cutter down again to retain a seal on the mains pipe. Be careful not to over tighten.

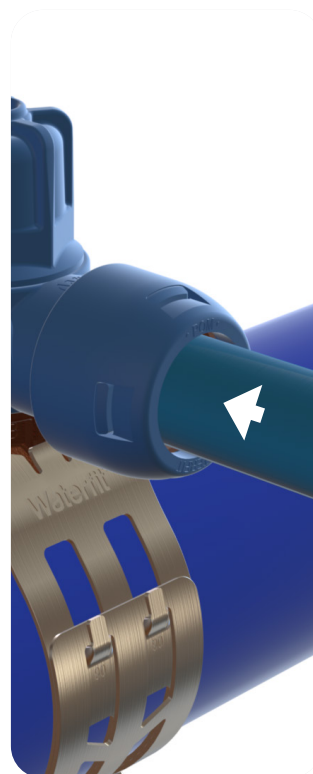


STEP 6

Cut the service pipe squarely to length.

Deburr, then fit the liner.

Insert the service pipe fully into the banjo.



STEP 7

Check the top cap is hand tight on the banjo and bring the cutter back up again. This time to create a seal with the washer inside the top cap, being careful not to overtighten. Max required 10-12 Nm.



STEP 8

Reinsert the dirt plug to complete the installation.



PLEASE NOTE...

Pushfit — The banjo connections are pushfit not compression, so tightening the pushfit housing over 6Nm will not improve the seal but may damage the fittings.