
INSTALLATION INSTRUCTIONS

MULTIFIT - FERRULE IRON OUTLET FOR CAST IRON AND DUCTILE IRON PIPES



EQUIPMENT REQUIRED

Multifit™ Strap 3-4" DI/CI, 5-6" DI/CI

Ferrule Key

8mm square

Torque Wrench - with 13mm hex socket

18v Drill

SAFETY FIRST

Personal Protective Equipment Must Be Worn



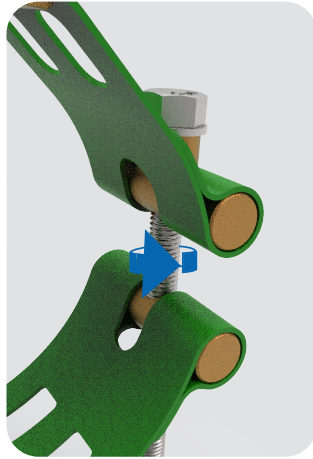
STEP 1

Unhook the two straps.

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

Clean pipe thoroughly.

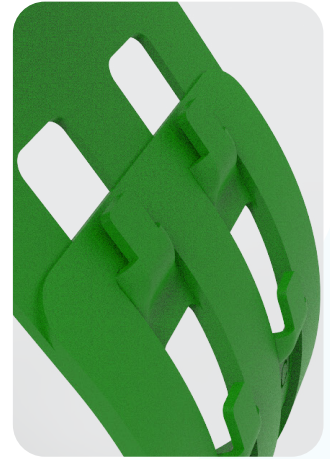
With the bolt facing you, place the top strap that holds the boss over the mains pipe.



STEP 2

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

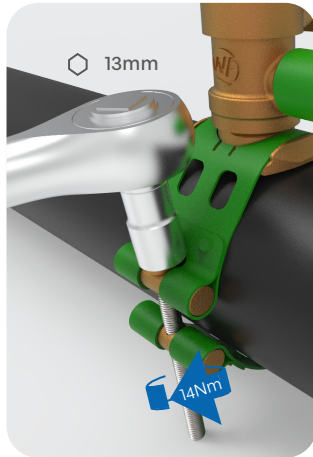
Place the bottom strap over the required hooks.



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 top cap and banjo from the stem. Remove the 3/4" plug from inside the stem.

Take care not to lose the washers. Remove the dust cap from the main ball valve and ensure it is open.

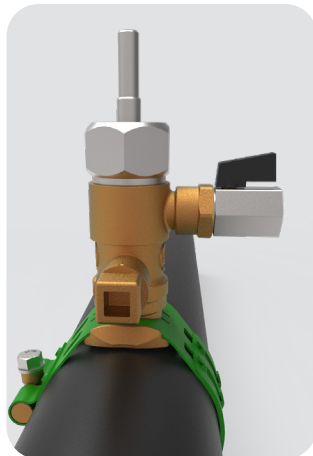
Screw the drill head kit onto the stem and tighten with 38mm spanner.



STEP 5

Using a 18v powertool, drill through the pipe, ensuring the mini ball valve is open to discharge the swarf generated.

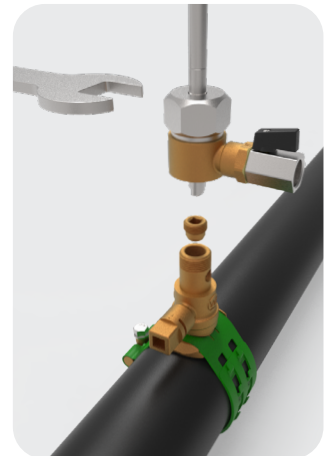
Once through the pipe, retract the cutter into the drill head and close the main ball valve.



STEP 6

Use a 38mm spanner to loosen the drill head and remove it from the stem.

Replace the 3/4" plug inside the stem.



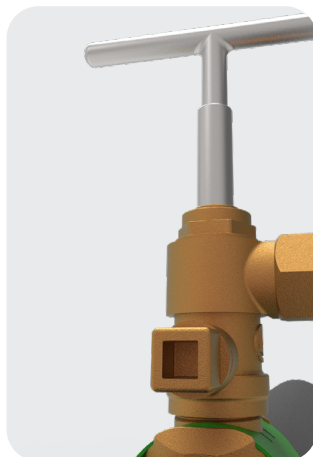
STEP 7

Fit the banjo onto the stem and connect service pipe into the connection.

Tighten top cap back onto the stem.

Remove the top cap dust cap and retract the 3/4" plug fully to create a seal.

Max torque 10 Nm.



STEP 8

Open the main ball valve to allow flow of water to the service pipe.

Replace the main ball valve dust cap and the top cap dust cap.

