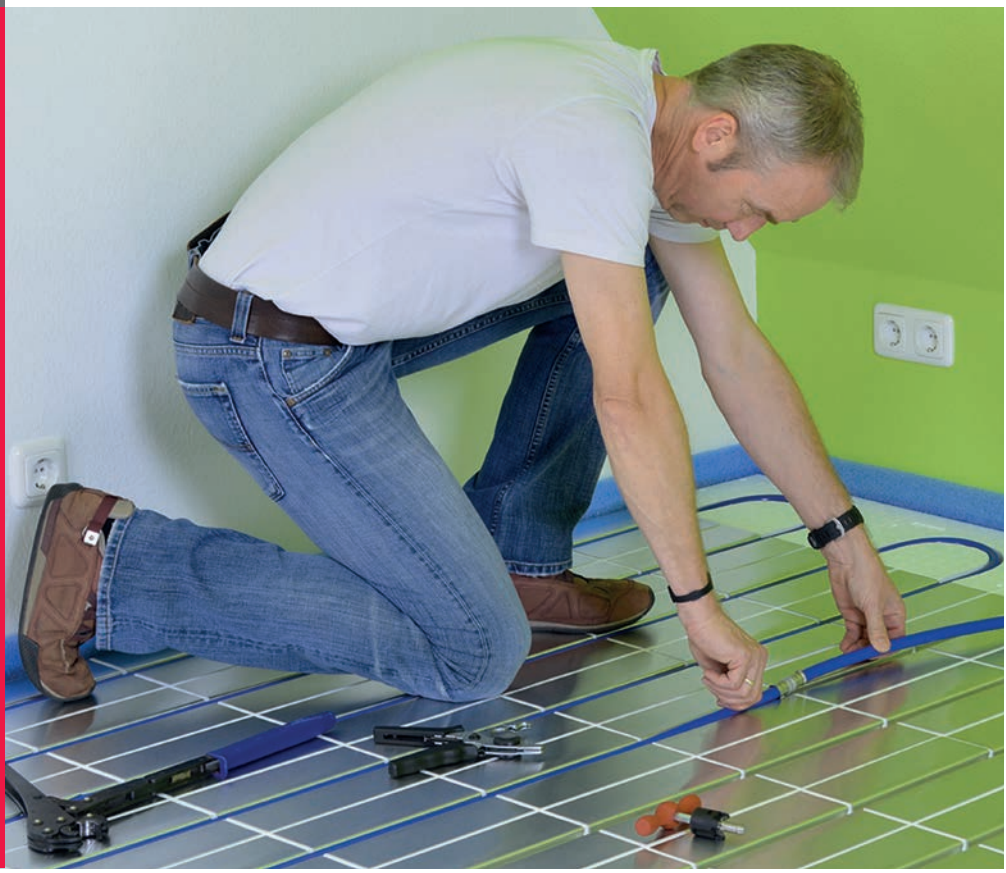
Processing information

Tools



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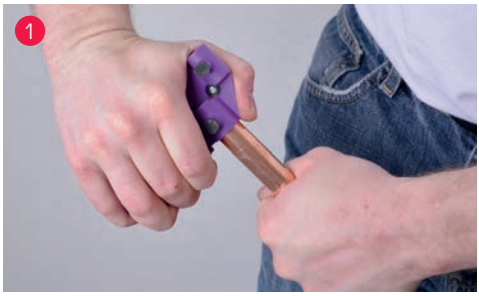
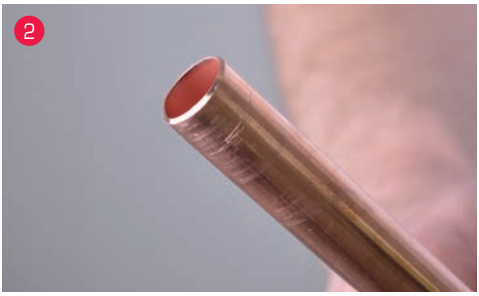
Cut and deburr MVR heating pipe

1. Cut off the MVR heating pipe straight with pipe shears.
2. The MVR heating pipe is centered and deburred with the deburring tool. The centered pipe should have a inner / and outer chamfer of 2 mm.
3. **Important:** fully deburr and calibrate the MVR heating pipe.

Cut and deburr copper pipe



1. The straight cut off copper pipe is centered and deburred with the deburring tool



2. **Important:** the inner/and outer chamfer should be at least 2 mm.

Press coupling heating pipe MVR

1. The press coupling is slid onto the pipe after deburring. **Important:** Check the stop point through the viewing window..
2. Open the press jaws on the manual crimping pliers, place on the press sleeve (to the end of the fitting) and trigger the pressing action **Important:** carry our the pressing action with a working and maintained crimping tool – check that press ribs are available!
3. Use a press coupling between two aluminium plates of elements on straight sections. **Important:** do not couple in bends!

push coupling Heating pipe MVR

1. The push coupling is slid onto the pipe after deburring and inserted as far as it goes. **Important:** the viewing window allows the stop point to be checked.
2. Slide second pipe 1 into the push coupling and check for a tight fit.
3. **Transition coupling:** lide the transition coupling into the copper pipe and then onto the push coupling. You will feel resistance when the clamping ring grips the pipe wall.

Push coupling copper pipe

1. The push coupling is slid onto the pipe after the copper pipe has been deburred and inserted as far as it goes.
2. Check the fitting for a tight fit by pulling both ends of the pipe.
3. The couplung can be released again with the disassembly clip.

Eurocone screw connection

1. The cap nut is slid over the MVR heating pipe to be connected after deburring.
2. Press the Eurocone and clamping ring straight onto the MVR heating pipe.
3. Connect pipe with maifold and then tighten the cap nut.

Outer bending spring

1 Slide the outer bending spring onto the heating pipe and guide it to the bending point.

2 Carry out the bend(s) and then simple pull the bending spring off the heating pipe again.

Inner bending spring

1 Only insert the inner bending spring as far into the inside of the pipe so that a piece can still be seen. This makes pulling the bending spring out easier.

2 The bend may not be so heavily bent that the ribs on the bending spring can be seen on the outer PE coat.