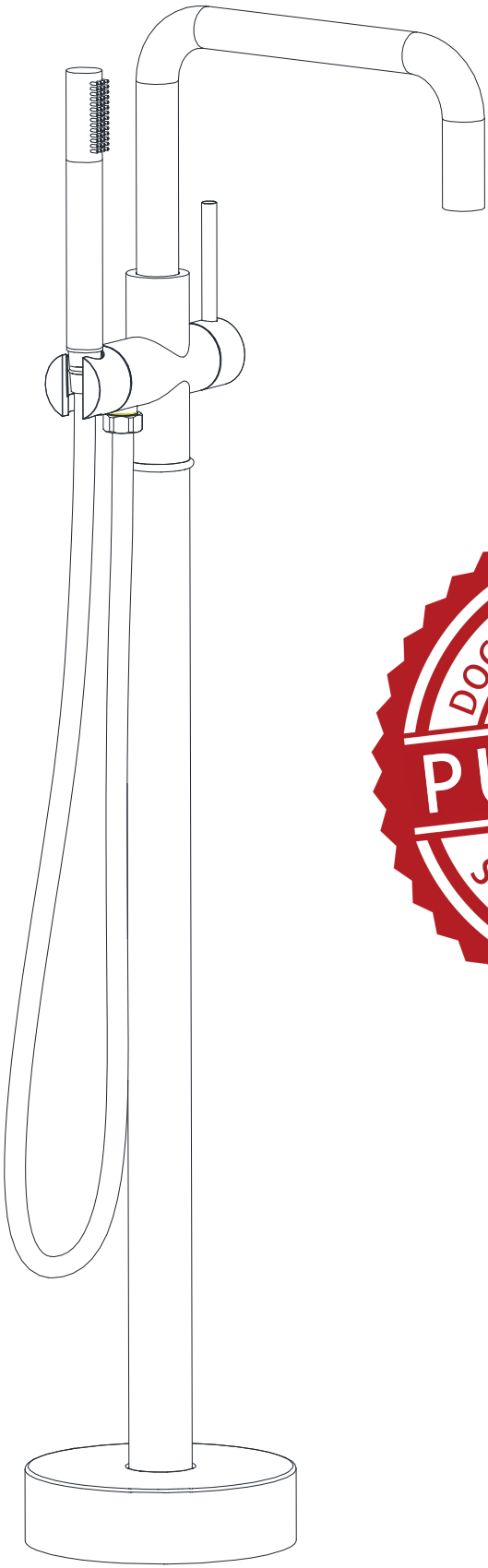


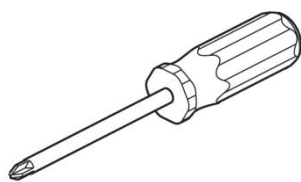
INSTALLATION GUIDE



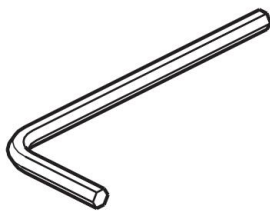
FLOOR MOUNT TUB FILLER FAUCET

CUSTOMER CARE LINE: +1-866-203-0866

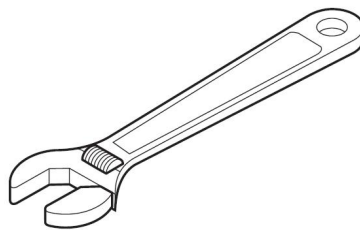
TOOLS RECOMMENDED



Phillips Screwdriver



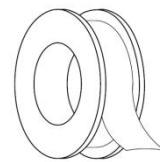
Allen Wrench



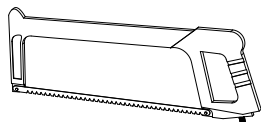
Adjustable Wrench



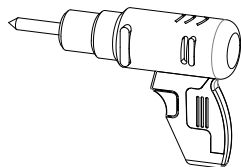
Channel Locks



Teflon Tape



Saw



Electric Drill

1. BEFORE PROCEEDING



WARNING: Before proceeding with any operation, please read all instructions thoroughly. If you are uncertain about installing this product, please consult a professional! This product should be installed in accordance with all local and state plumbing and building codes. It is recommended to seek professional assistance.

2. SHUT OFF WATER SUPPLY

Locate the water supply inlets and shut off the corresponding water supply valves, typically found near the water meter. If replacing an existing unit, remove the old unit and thoroughly clean the mounting surface.

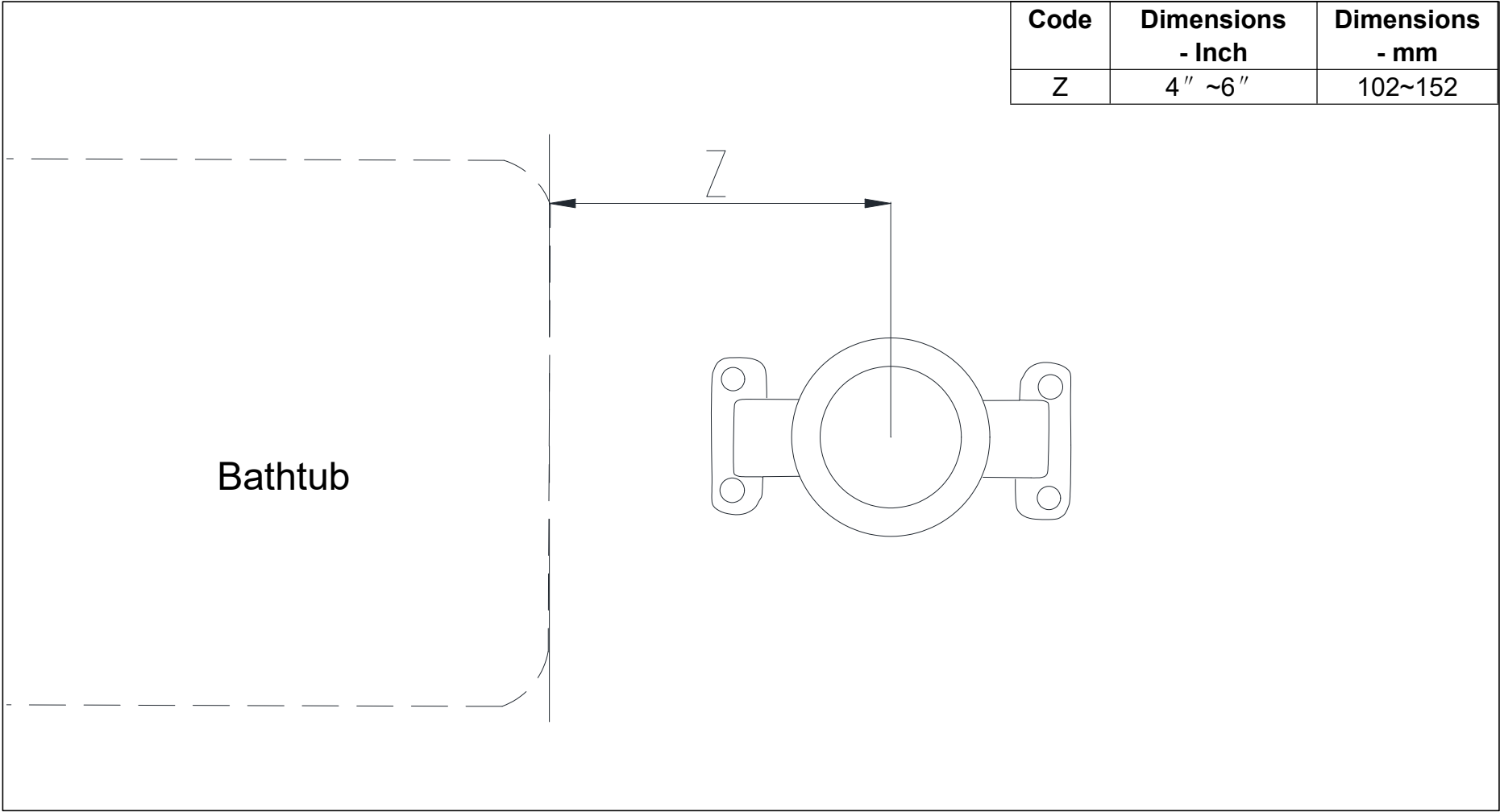
3. CHECKING THE CONTENTS OF THE BOX

Upon opening the box, check to ensure that all the following items are included.

4. ROUGH-IN VALVE INSTALLATION

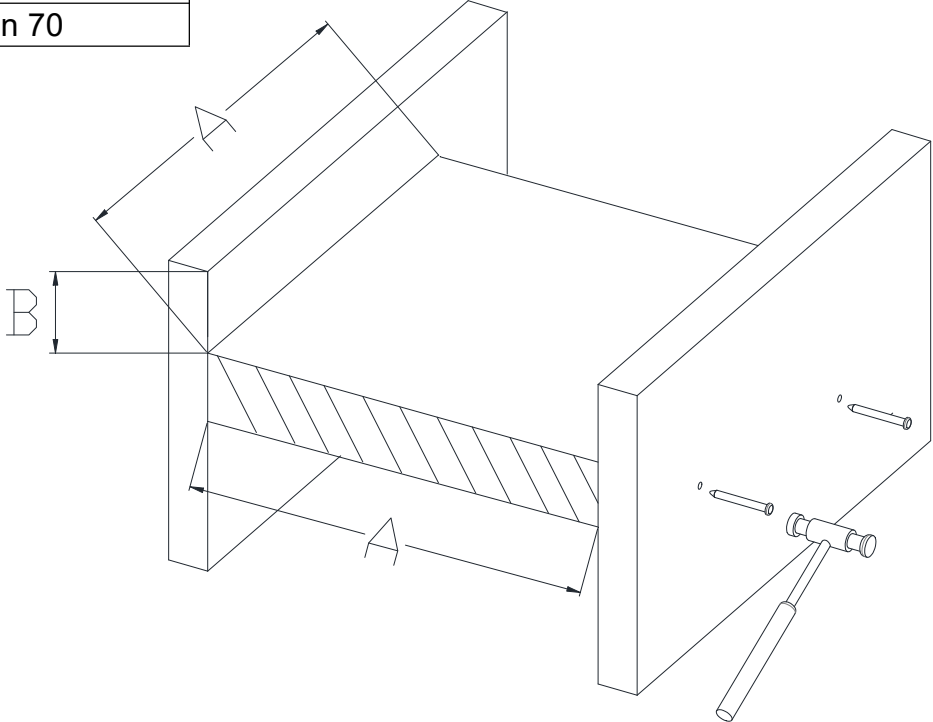
4.1 INSTALL TUB FILLER FLOOR SUPPORT

4.1.1 Position the bathtub faucet installation site at a distance of 'Z' from the bathtub.



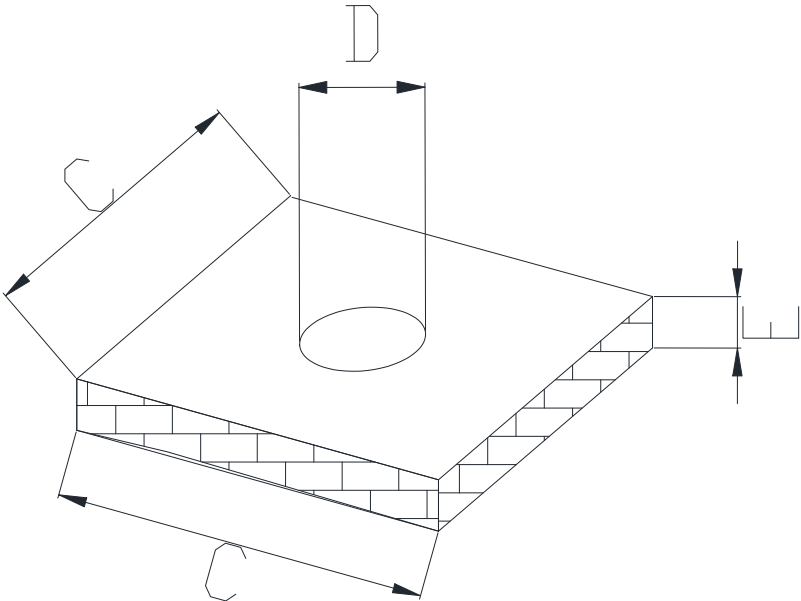
4.1.2 Construct a support bracket for the angle valves with minimum dimensions of 'B' depth (from the support board to the decorative escutcheon surface) and 'A' for both length and width.

Code	Dimensions - Inch	Dimensions - mm
A	7-3/32"	180
B	Min 2-3/4"	Min 70

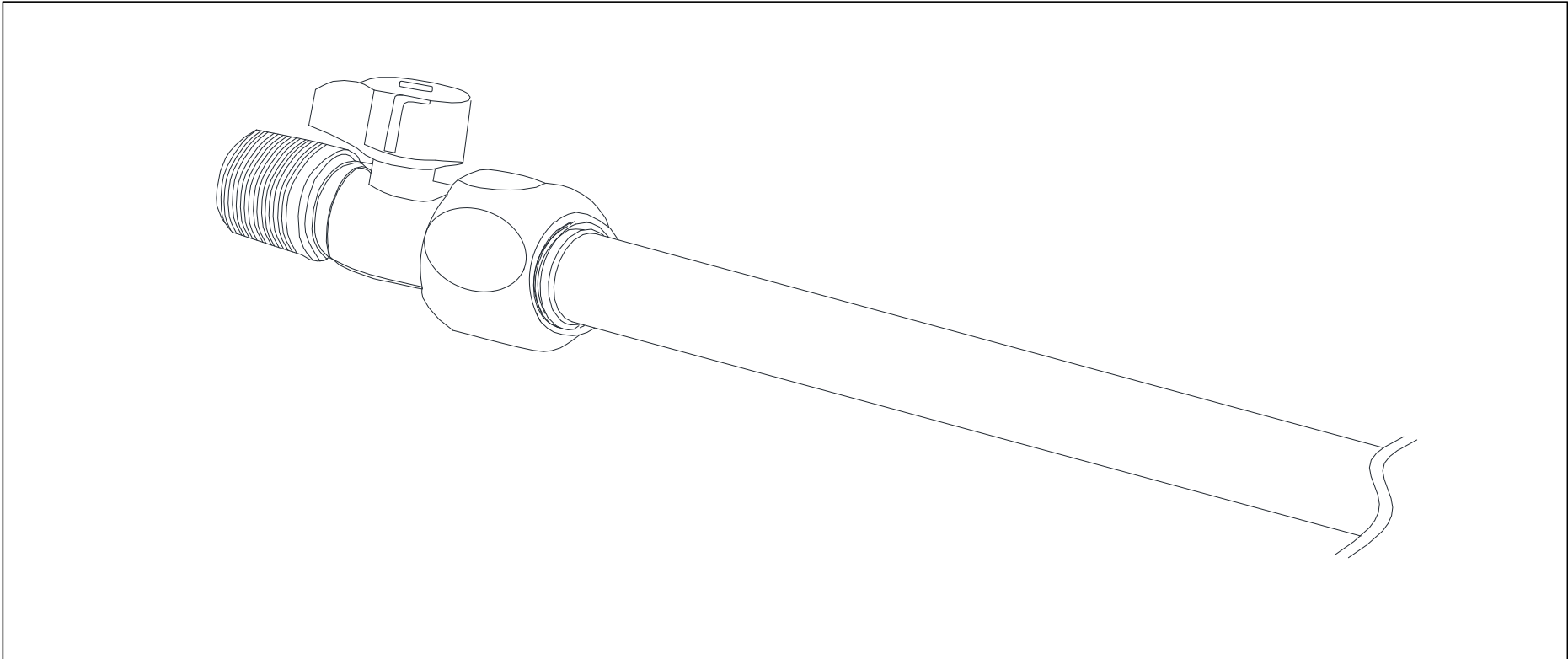



4.1.3 Fabricate a support board to fit the support bracket, with minimum dimensions of 'C' for both width and length, and a minimum thickness of 'E'. Drill a centrally located hole for mounting the bathtub faucet, with a diameter ranging from 1-9/16 inches to 'D'."

Code	Dimensions - Inch	Dimensions - mm
C	7-3/32"	180
D	Min Ø1-9/16" Max Ø3-5/32"	Min Ø40 Max Ø80
E	Min 25/32"	20



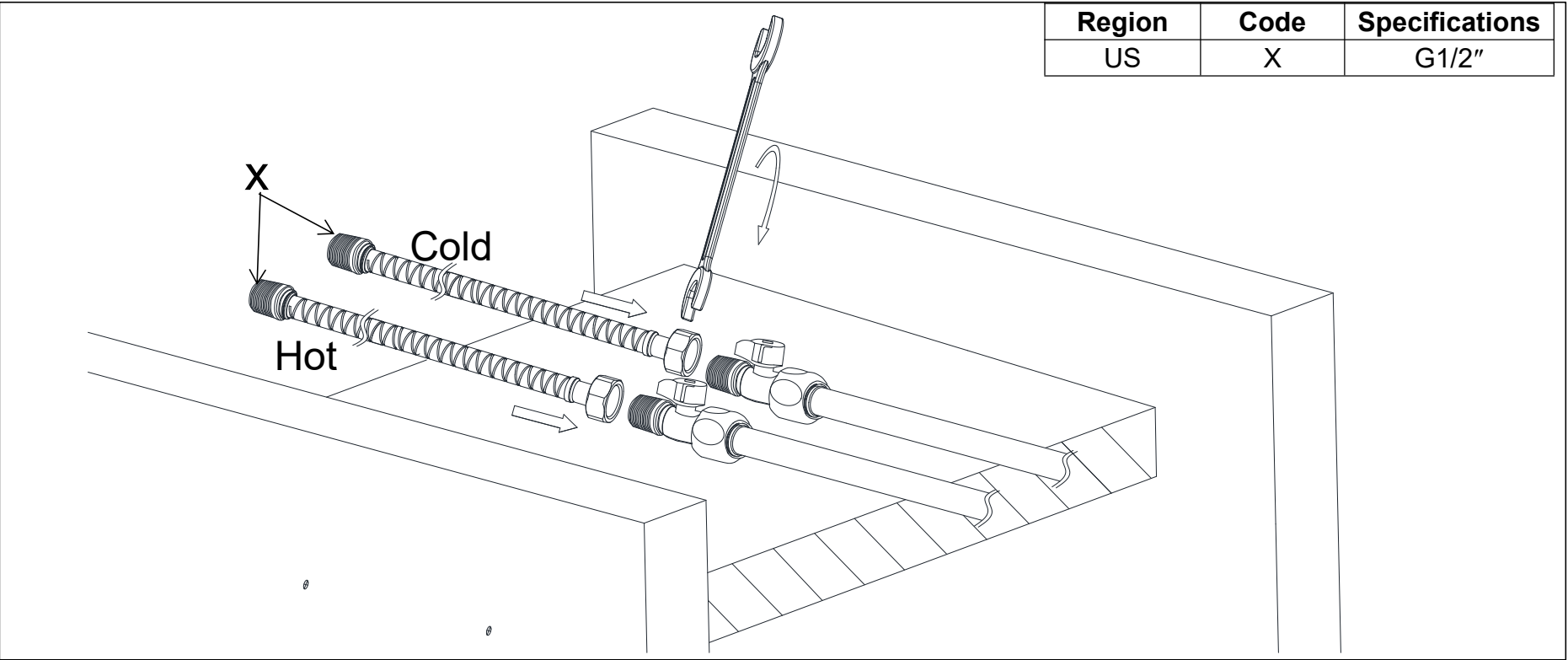
4.1.4 Connect the hot and cold water inlet angle valves with PEX pipes (convert to 1/2 inch external thread).
Max 1/2 in. Push-to-Connect x 1/2 in. MIP Chrome-Plated Brass Quarter-Turn Straight Stop Valve.



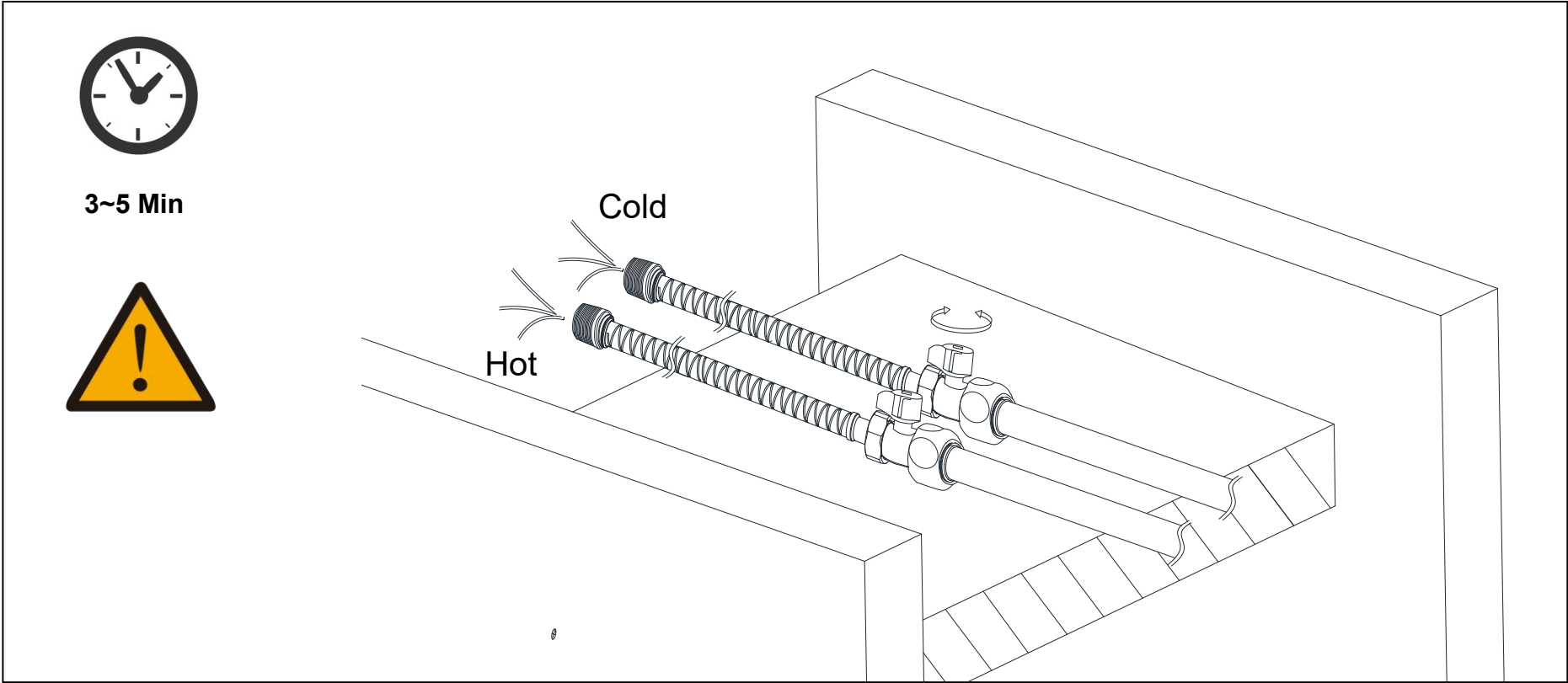
4.1.5 Prepare two extension pipes with G1/2" external threads on one end. Securely connect the other end, featuring internal threads compatible with the angle valve, to the angle valve.



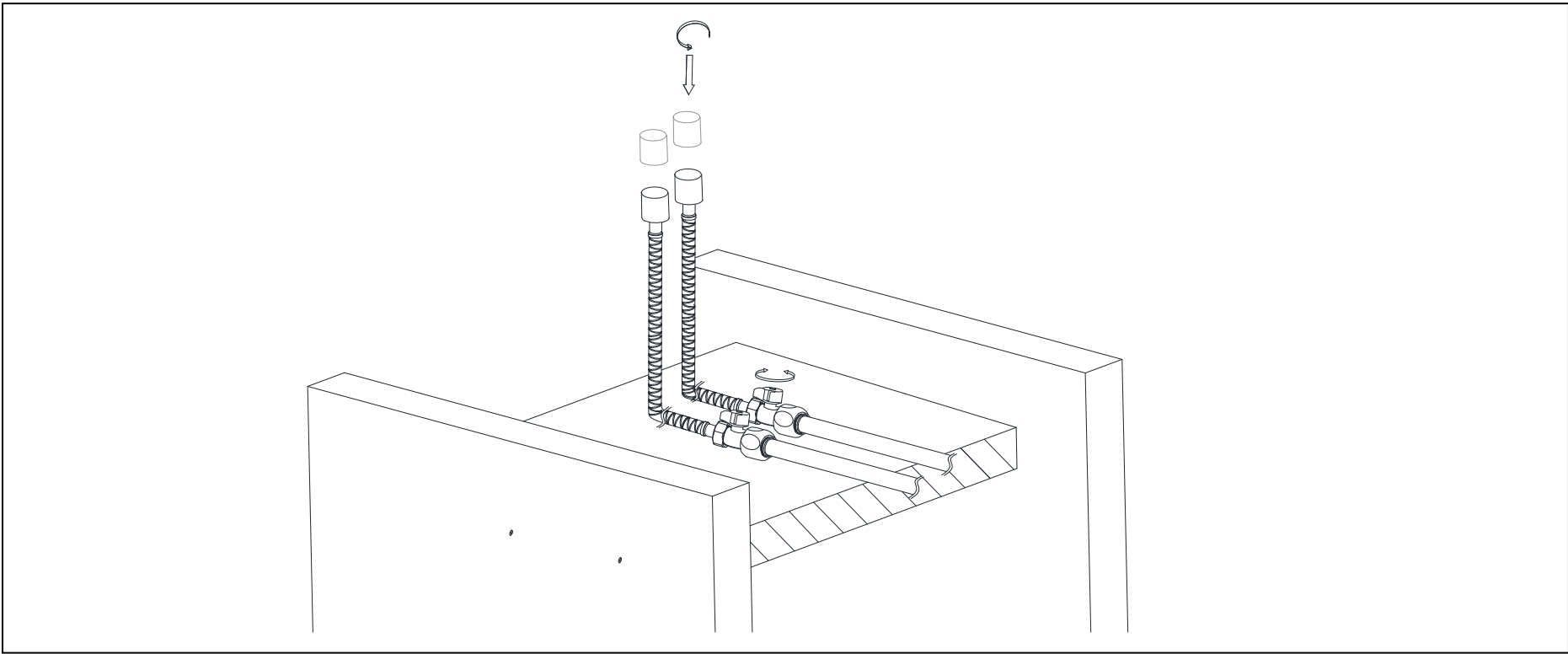
Note: This product does not include G1/2" extension pipes. Customers may provide their own extension pipes as needed.



4.1.6 First, shut off the angle valve and perform a high-pressure leak test to ensure there are no leaks. Then, open the angle valve and allow water to run for 3 to 5 minutes to flush out any debris in the pipes.



4.1.7 After completing the test, close the angle valve and tighten the G1/2 external thread protection cover at the hose connection.

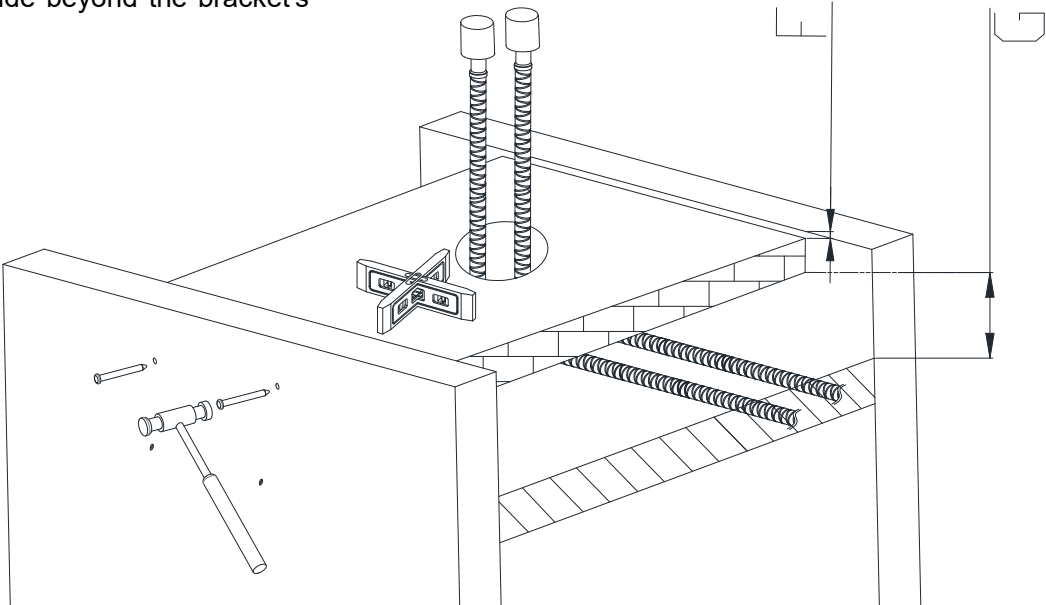


4.1.8 Install the prepared support board horizontally onto the frame, using a level to maintain a depth of 'F' between the support board and the frame surface. Ensure the top surface of the support board is flush with the frame surface for proper alignment.



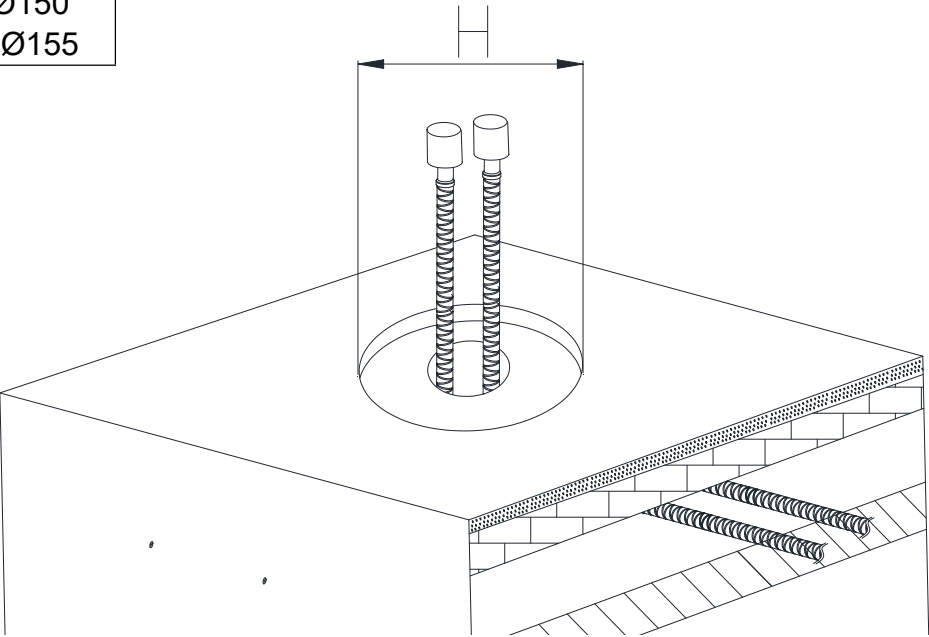
WARNING: The mounting board must remain flush with or recessed from the surface of the mounting bracket. It must not protrude beyond the bracket's surface.

Code	Dimensions - Inch	Dimensions - mm
F	Max 0~3/16"	0~5
G	Min 1-31/32"	50

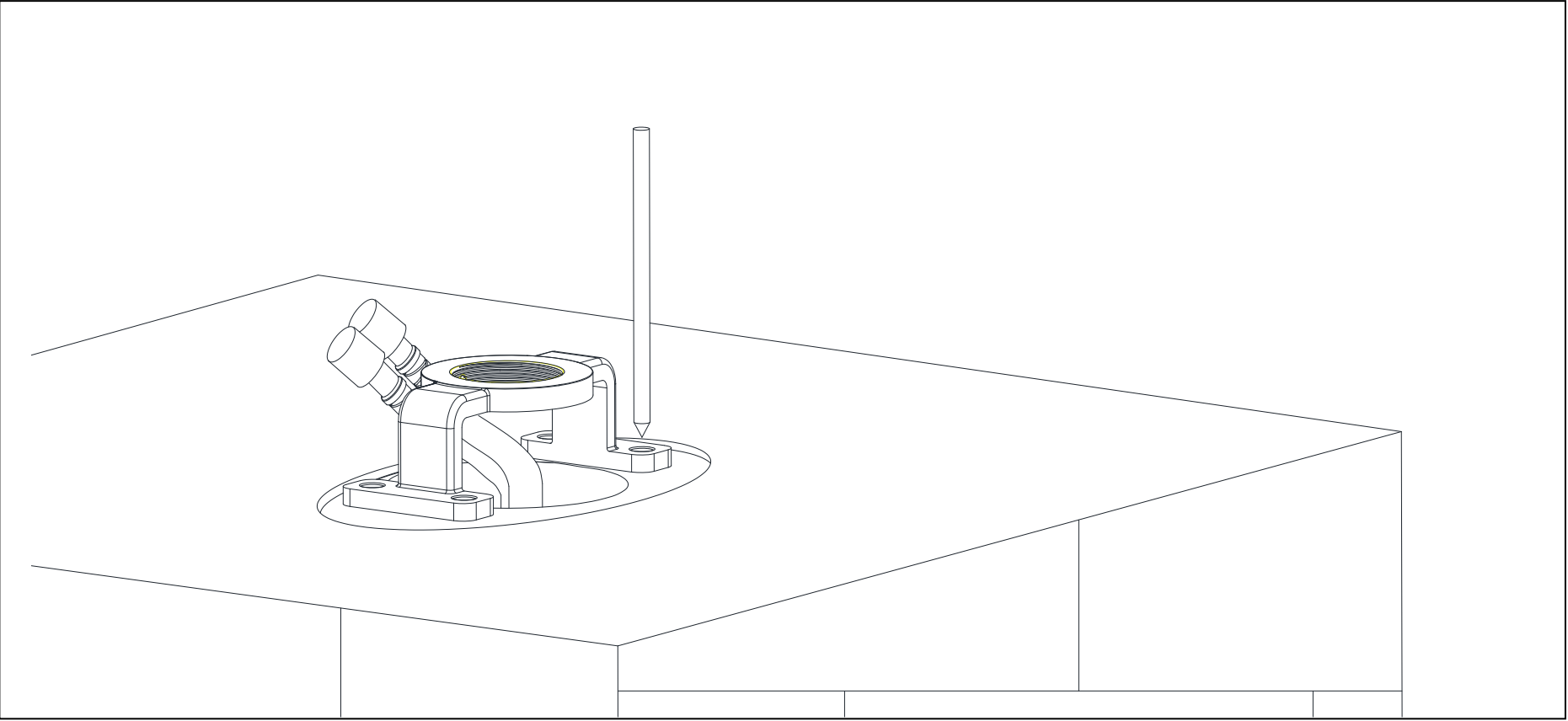


4.1.9 Insert the two extension pipes through the installation holes in the support board, ensuring they extend beyond its exterior surface. Complete the final installation of the waterproof flooring, ensuring a recommended hole diameter of 'H'. Note: The hole diameter must accommodate the maximum outer diameter of the base bracket.

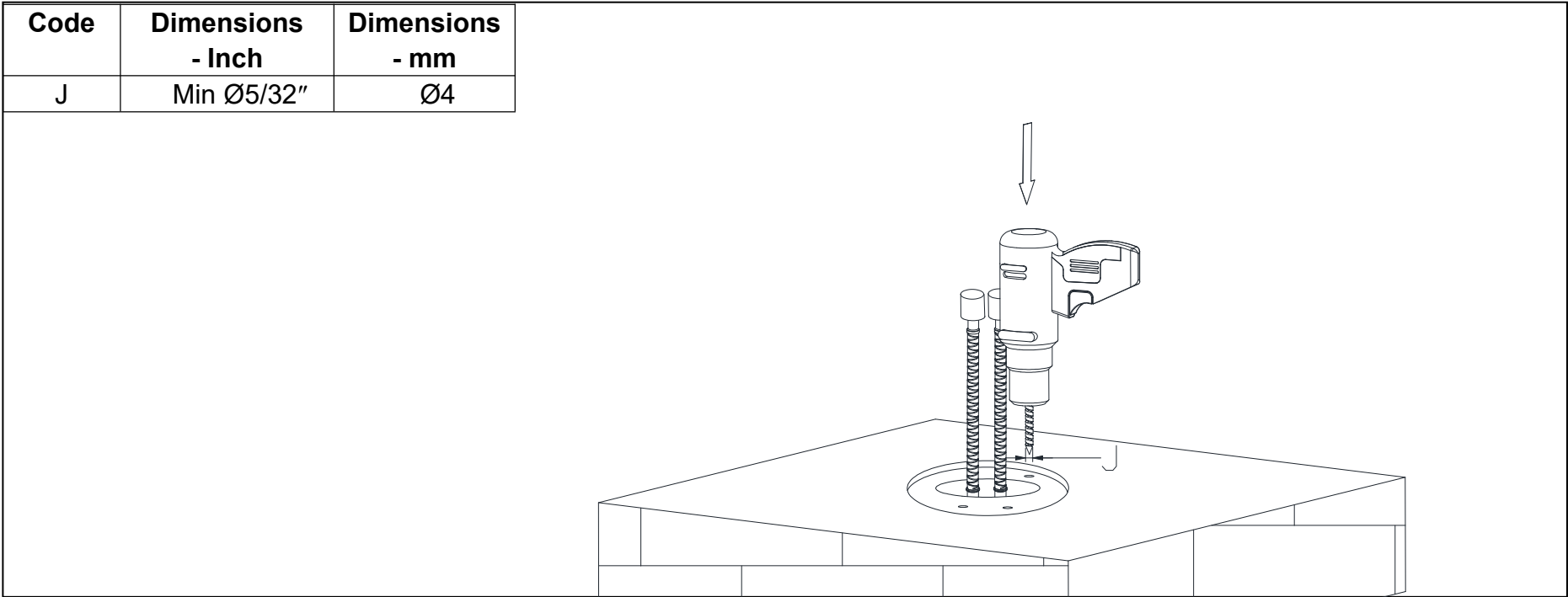
Code	Dimensions - Inch	Dimensions - mm
H	Min Ø5-1/8" Max Ø5-1/2"	Min Ø150 Max Ø155



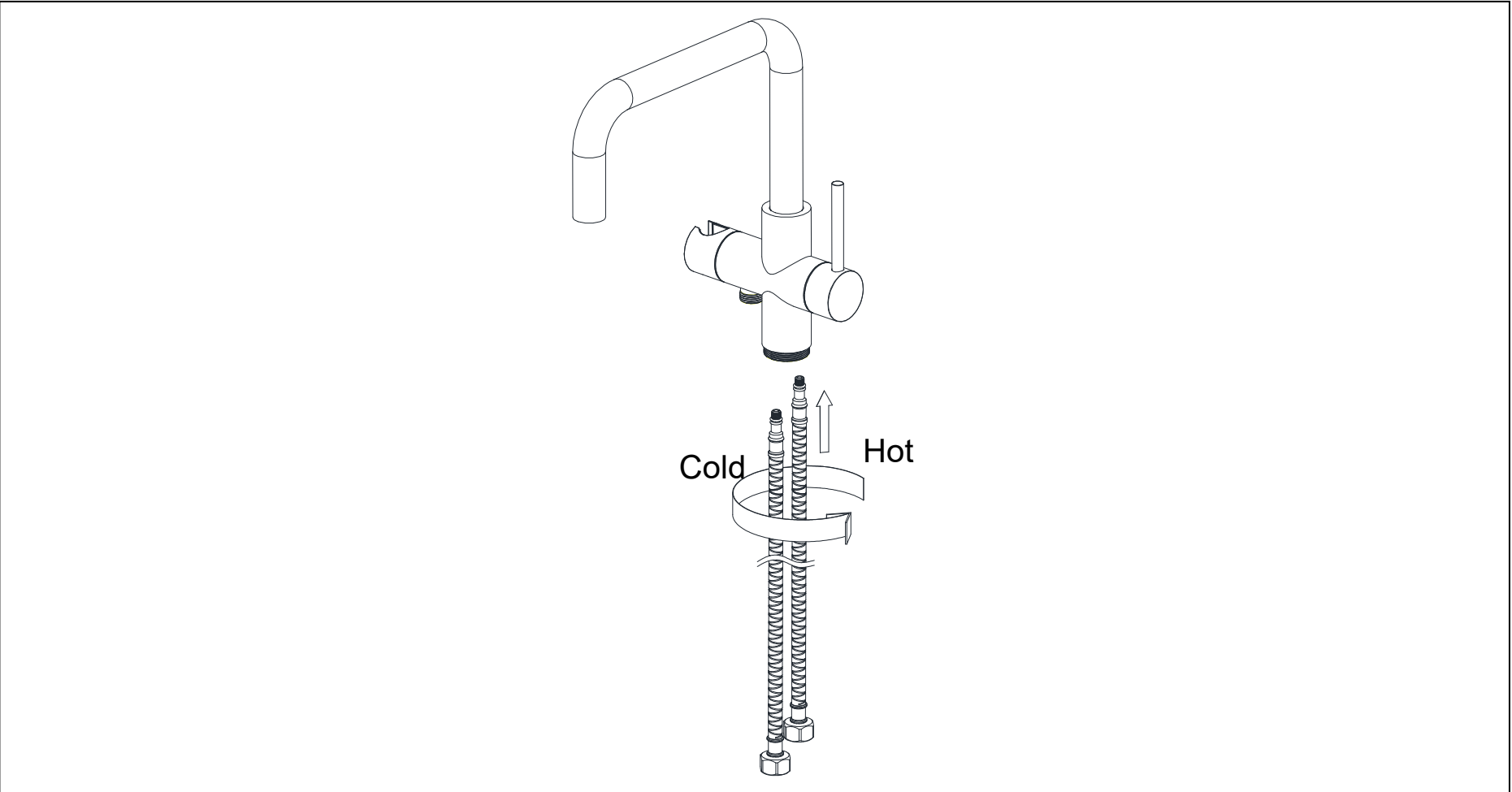
4.2 Mark the positions of the four mounting screw holes on the support board with a pencil.



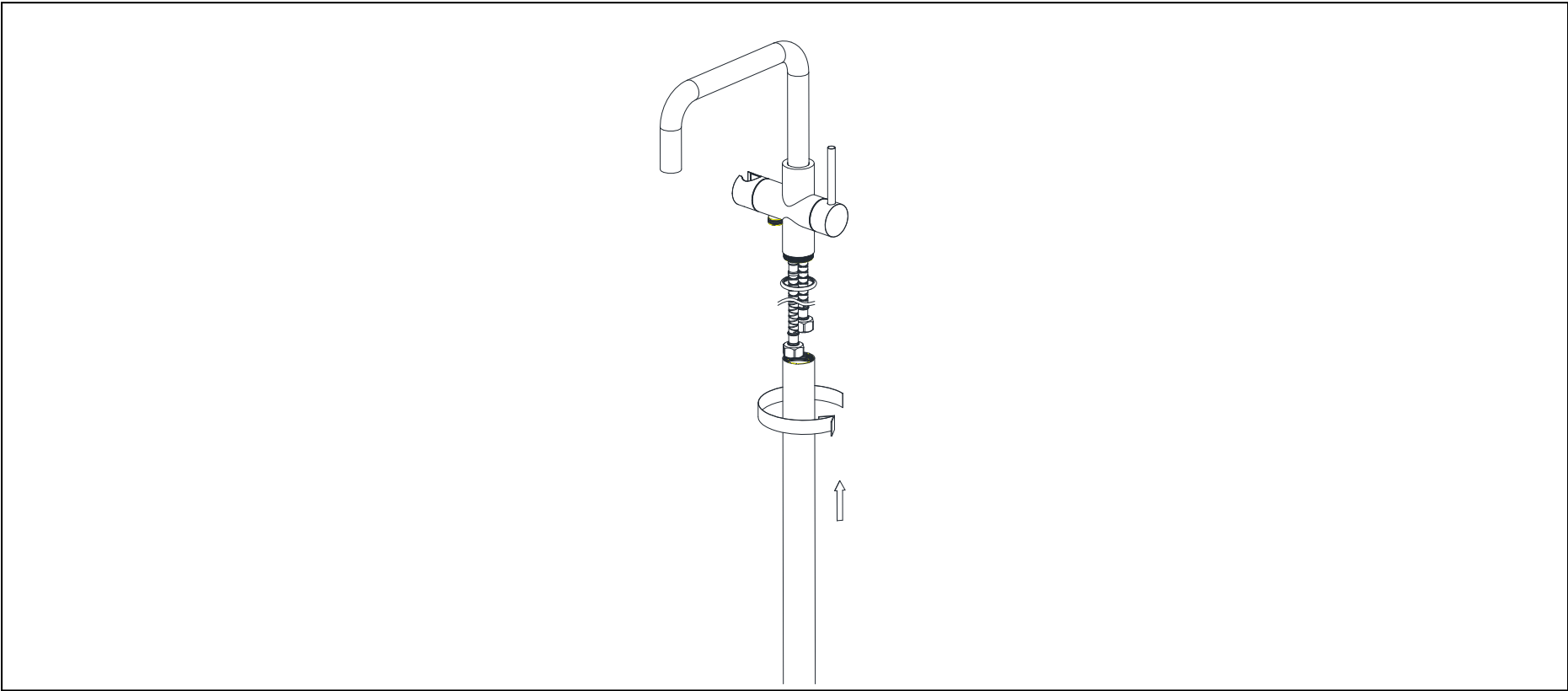
4.3 Use an electric drill to drill four “J” diameter holes at the marked locations.



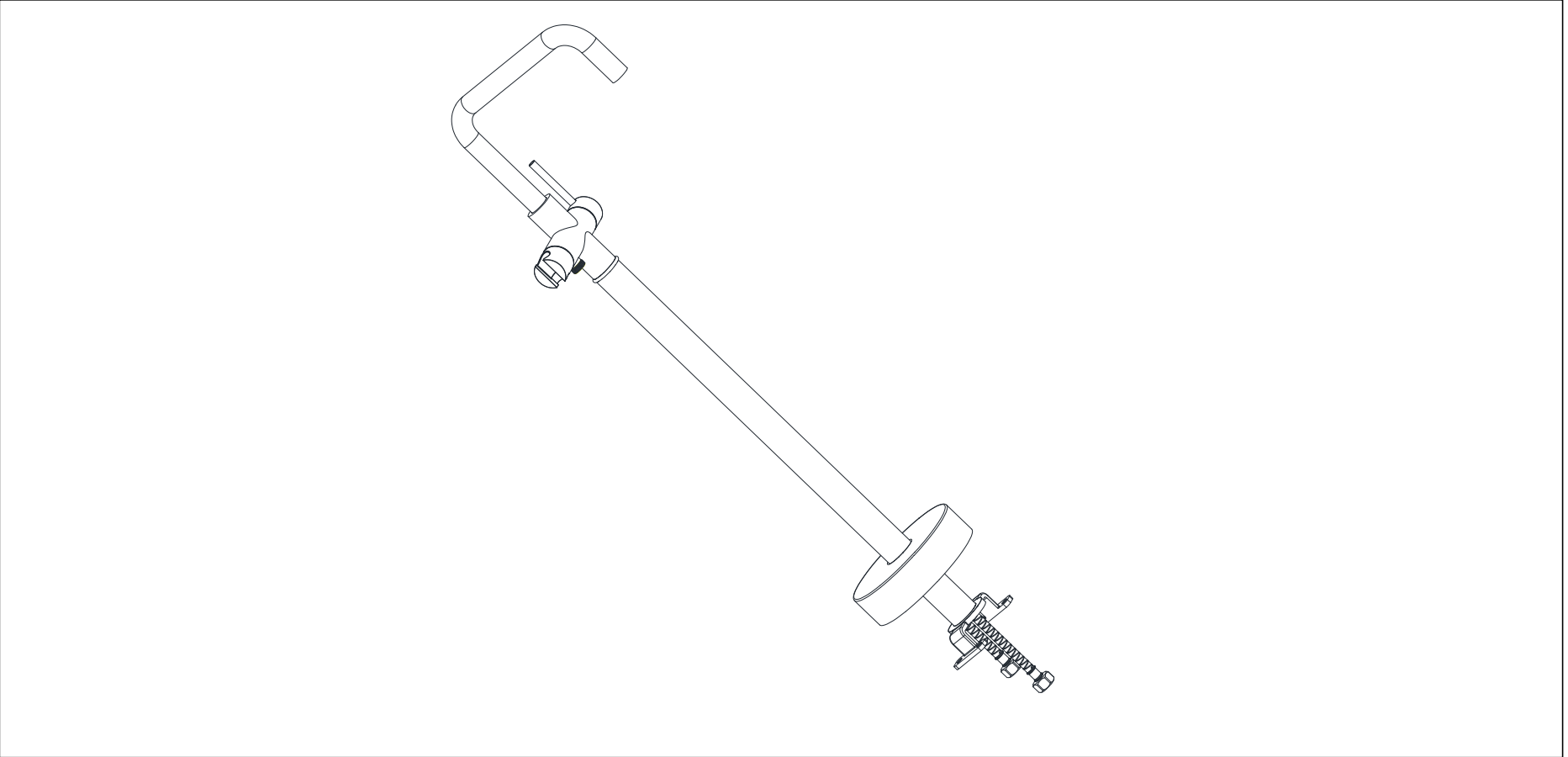
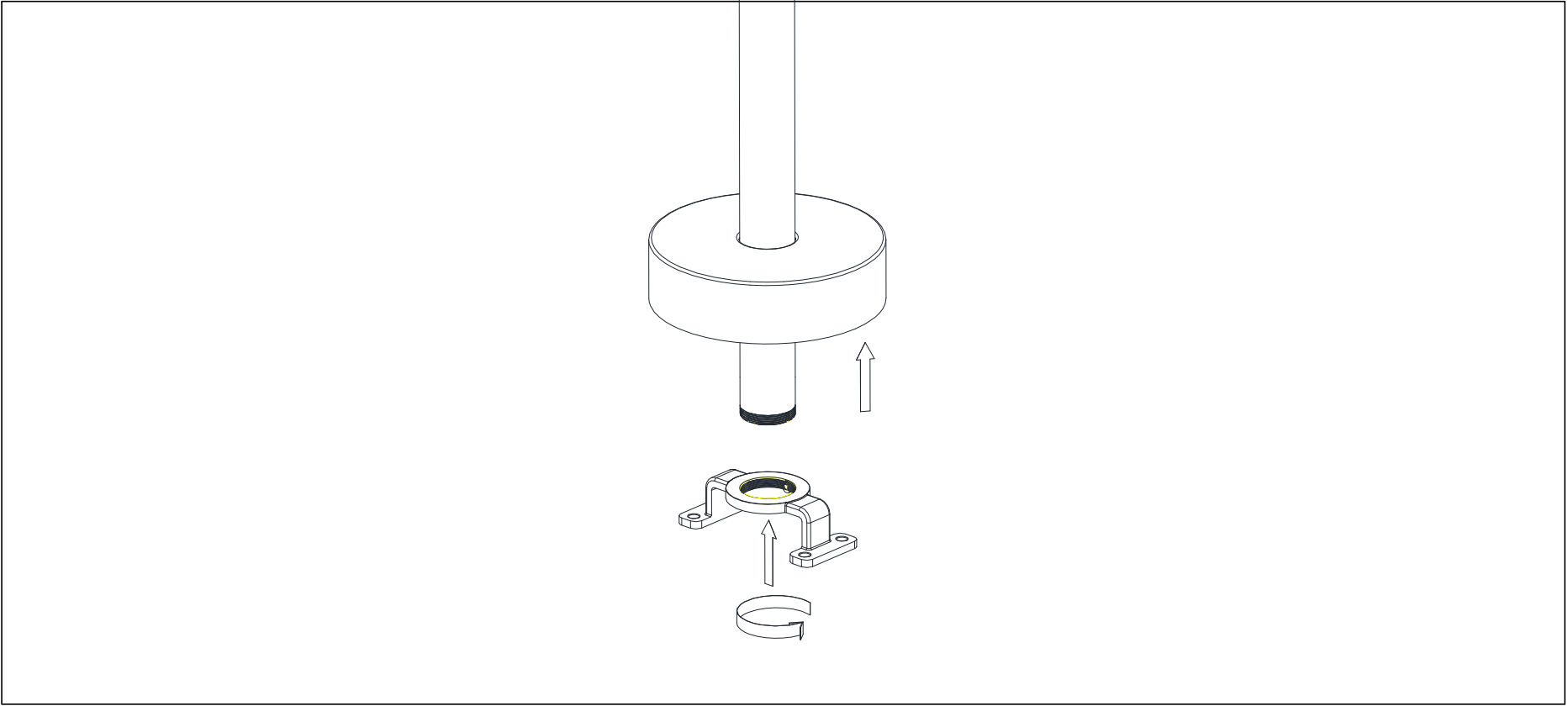
4.4 Install the hot and cold water inlet hoses to the faucet body.



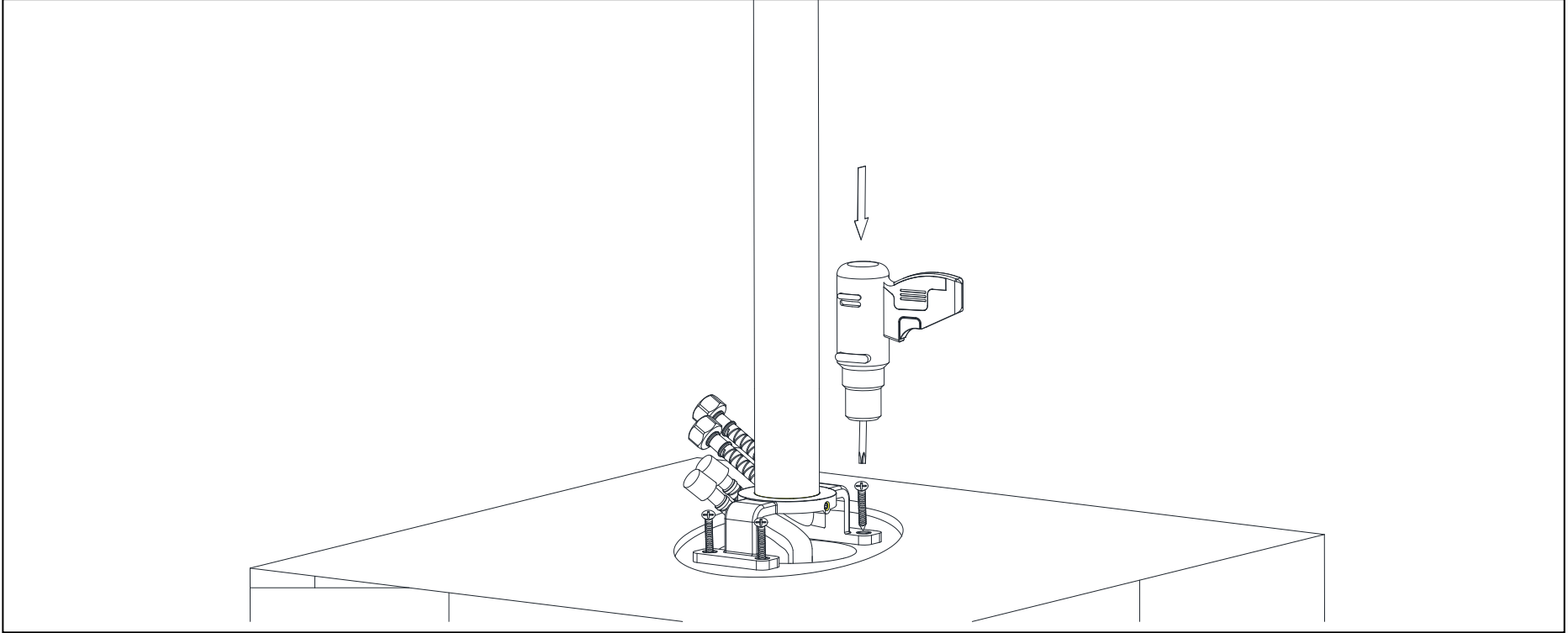
4.5 Thread the hot and cold water supply hoses through the straight pipe, ensuring the nuts are offset to prevent interference and allow smooth passage. Once the hoses are positioned, securely tighten the straight pipe onto the faucet body.



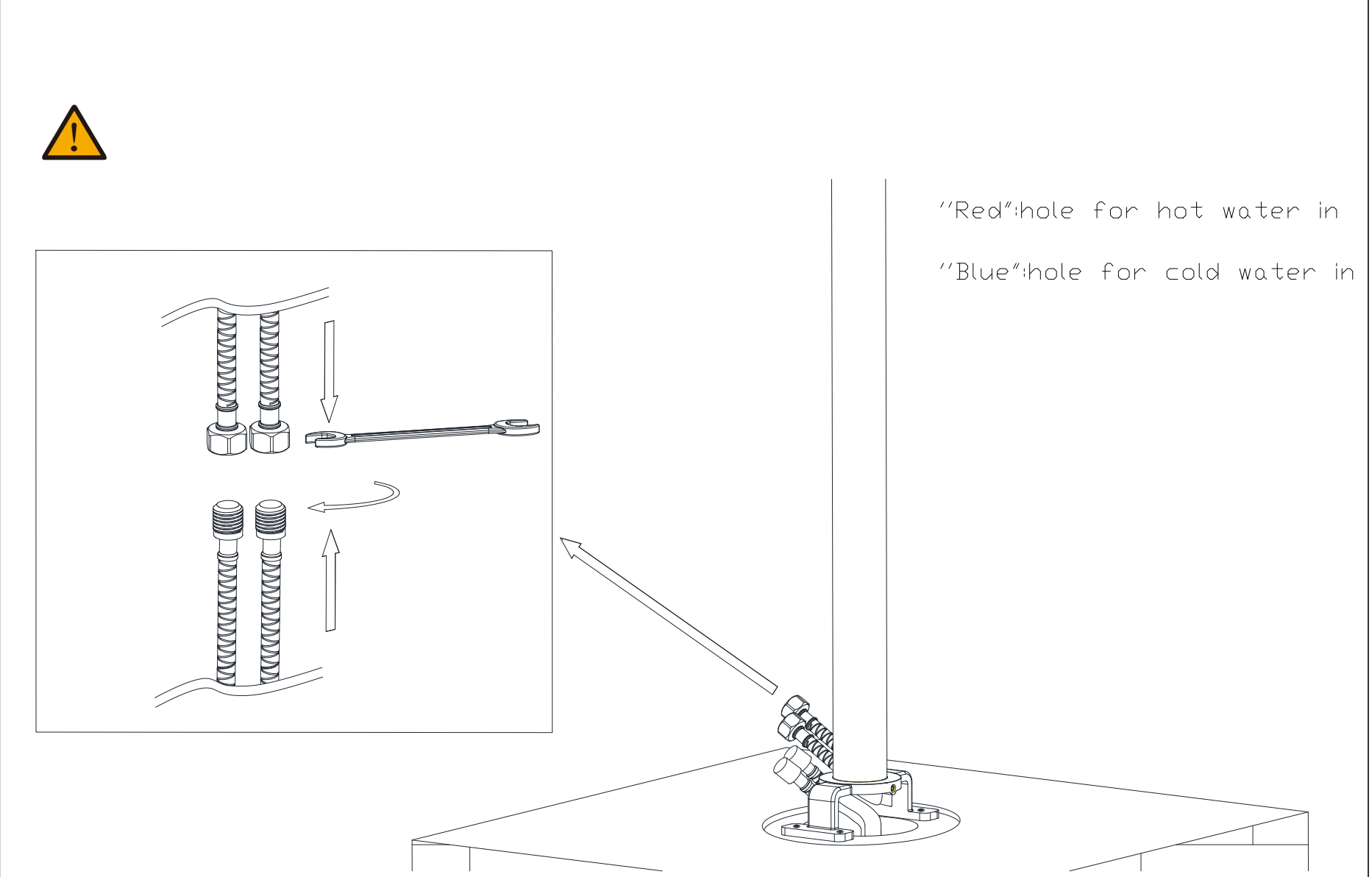
5. Slide the flange cover up from below onto the straight pipe, then rotate and tighten the base bracket's threads onto the straight pipe's threads.



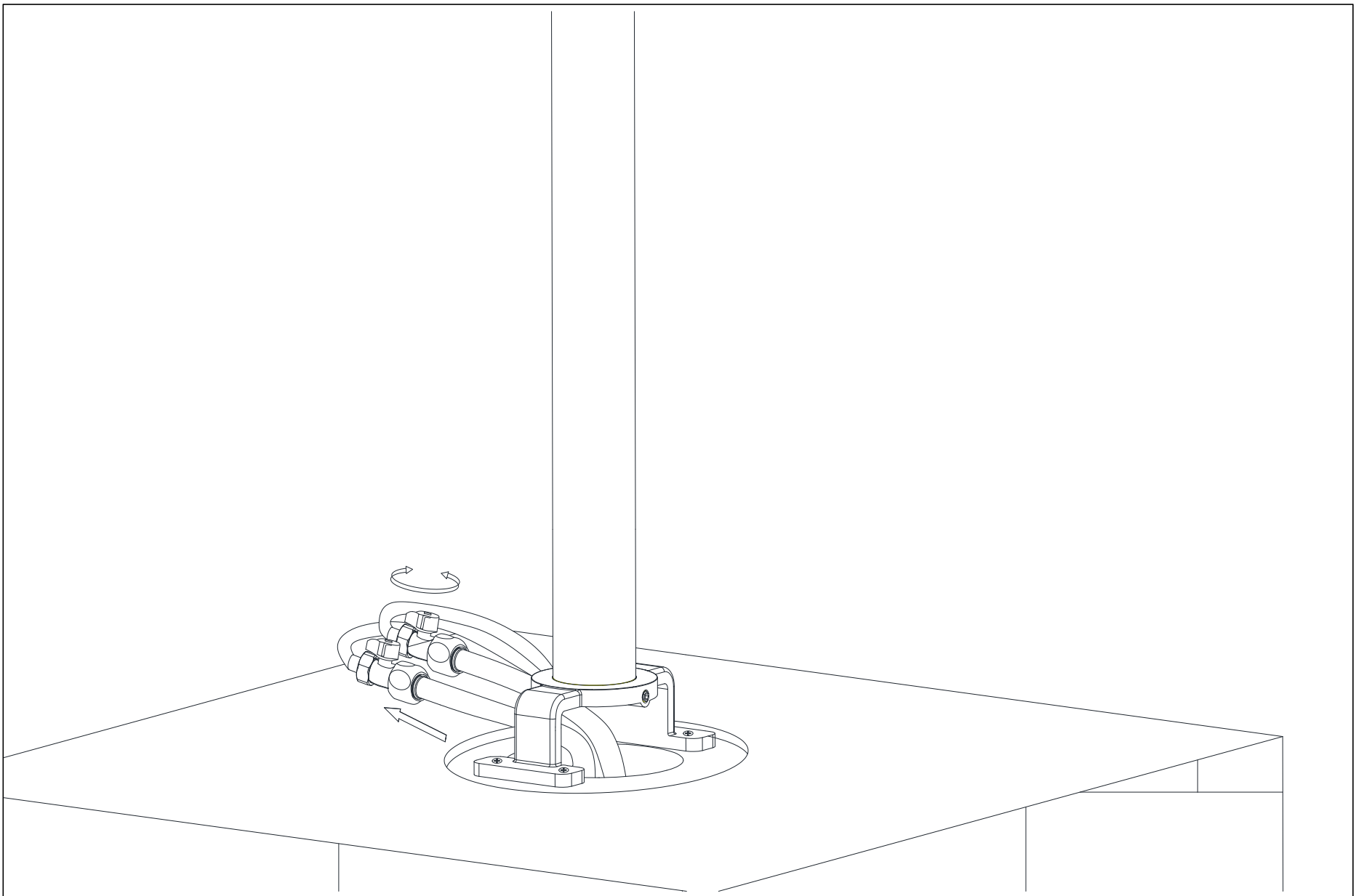
5.1 After assembling the faucet, first set aside the hot and cold inlet and outlet hoses of the faucet and the two extension tubes to the side, then put down the entire faucet bracket aligned with the mounting holes, and secure the faucet bracket with screws using an electric drill.



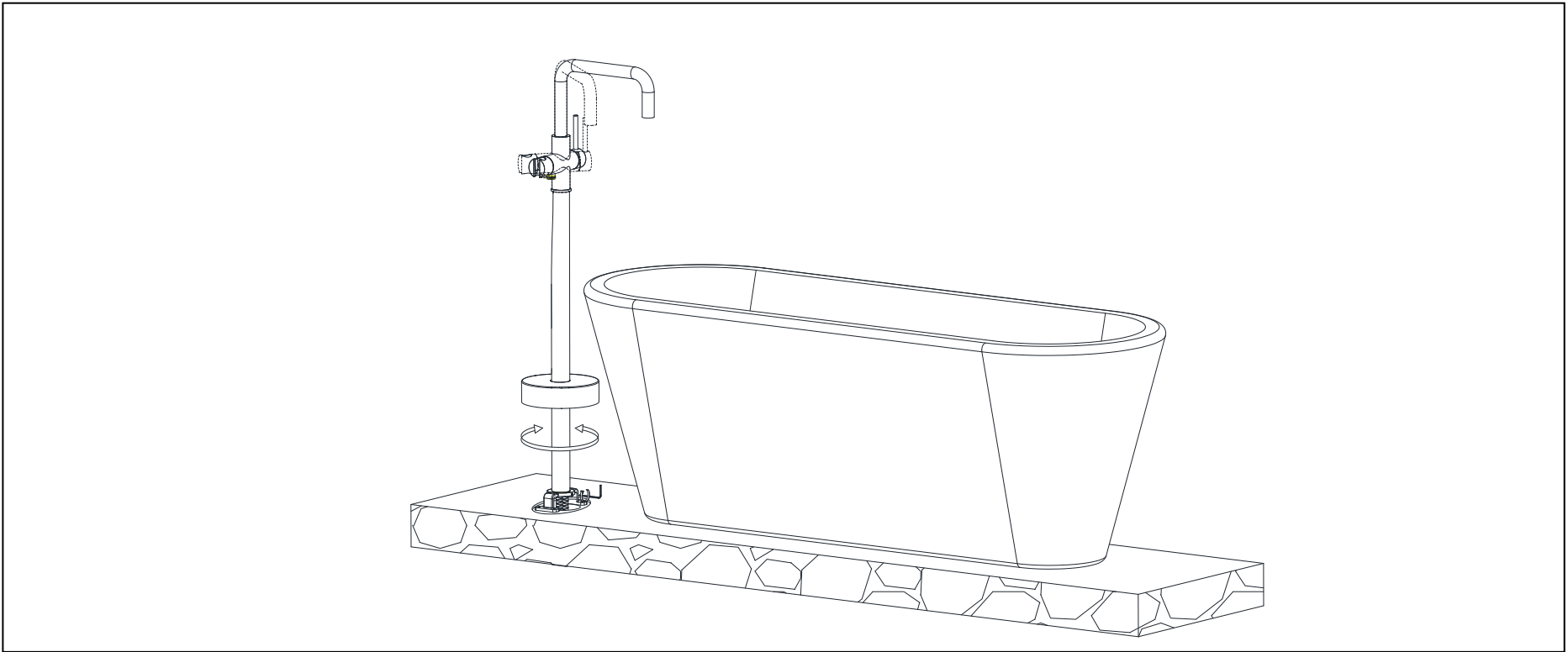
5.2 First, remove the G1/2 external thread protective covers from the two extension tubes. Then, connect the hot and cold water supply hoses to the extension tubes and tighten the nuts with a wrench. (Helpful Tip: For guidance on connecting the water supply hoses and extension tubes, refer to the diagram on the left.) Additionally, the extension tubes are optional, if they are not needed for the actual installation, you can omit this accessory and connect the bathtub faucet's hot and cold water supply hoses directly to the angle valves.



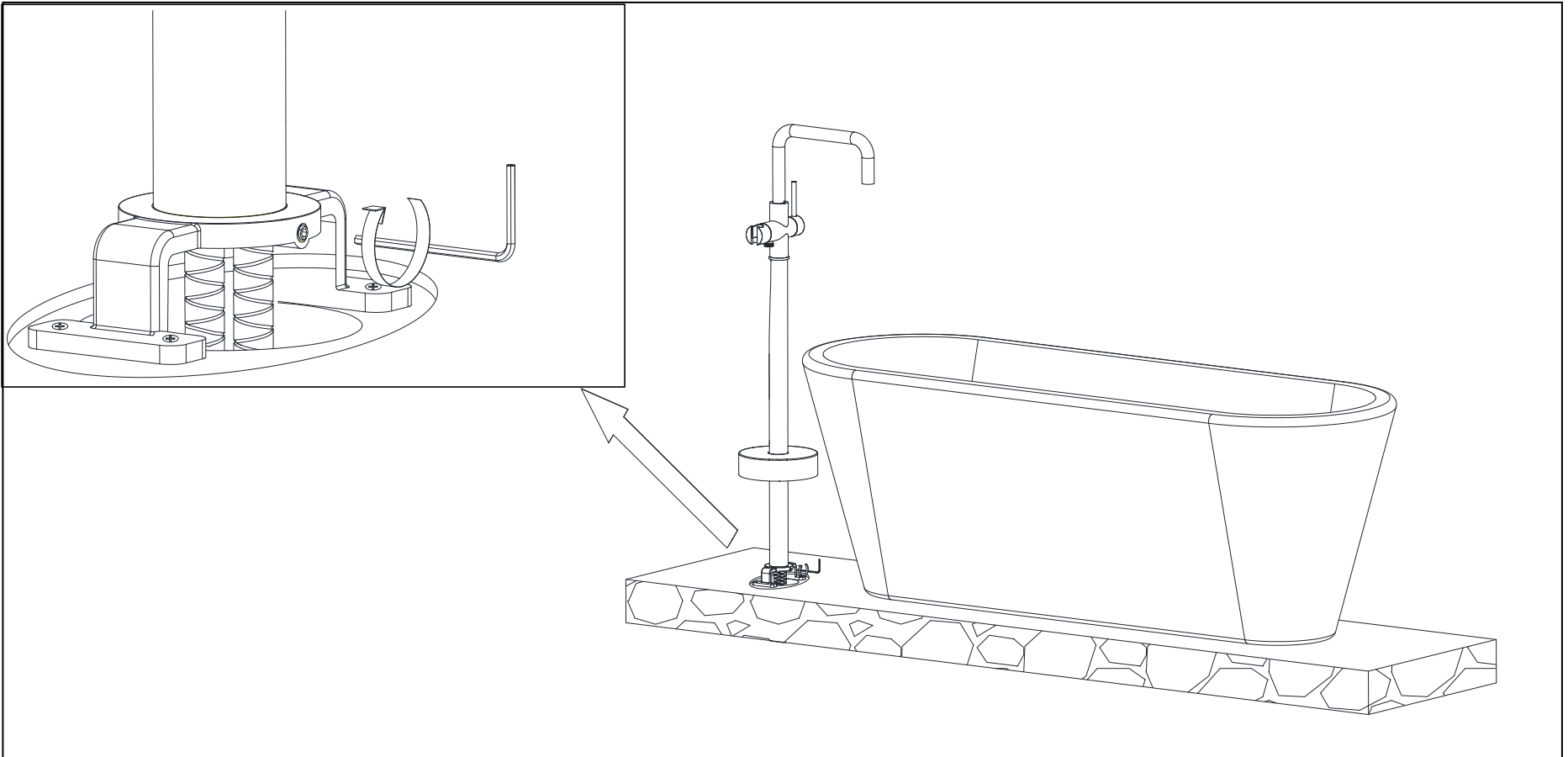
5.3 After making the connections, extend the angle valve, open the angle valve to turn on the water supply, recheck all connections for leaks, then retract the angle valve and supply hoses back into the support board.



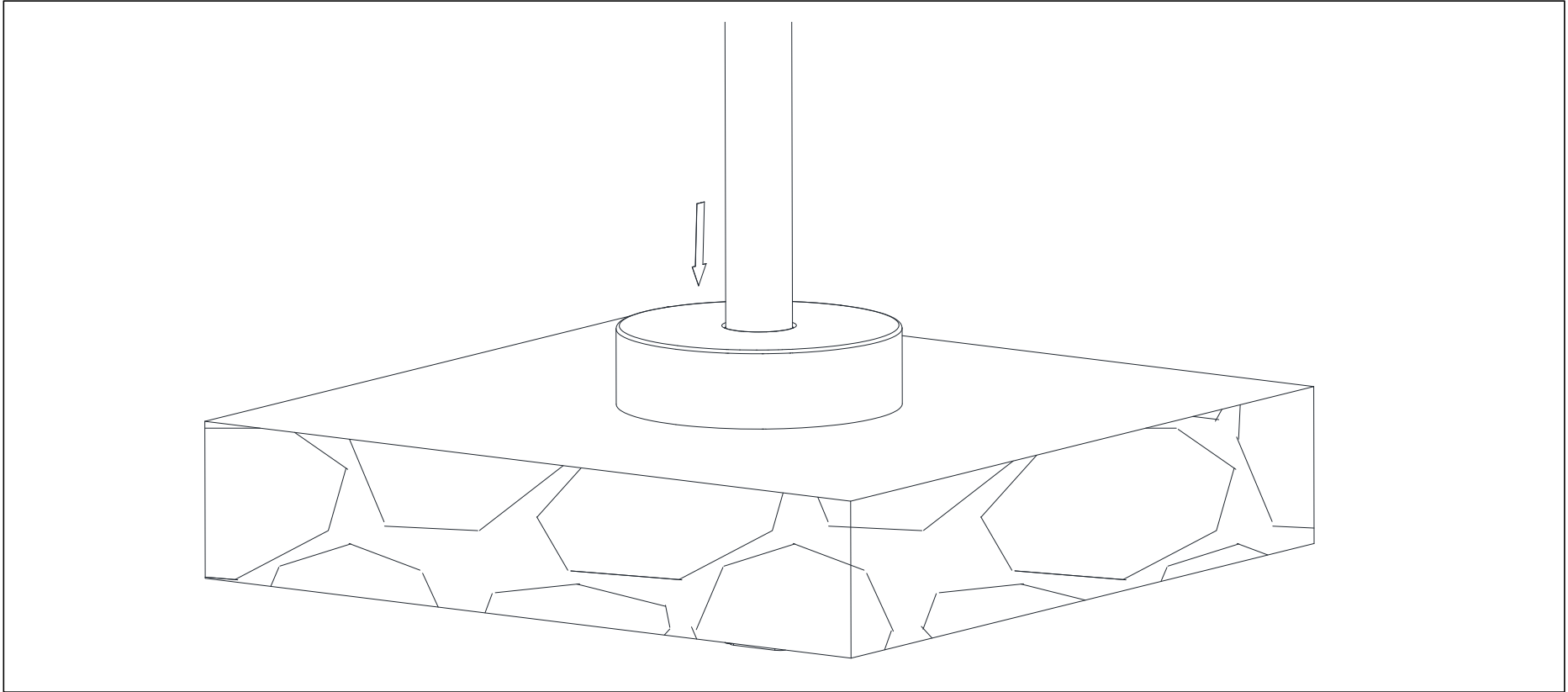
5.4 Based on the position of the bathtub, rotate the support pipe of the bathtub faucet on the base to adjust the bathtub faucet to the correct orientation.



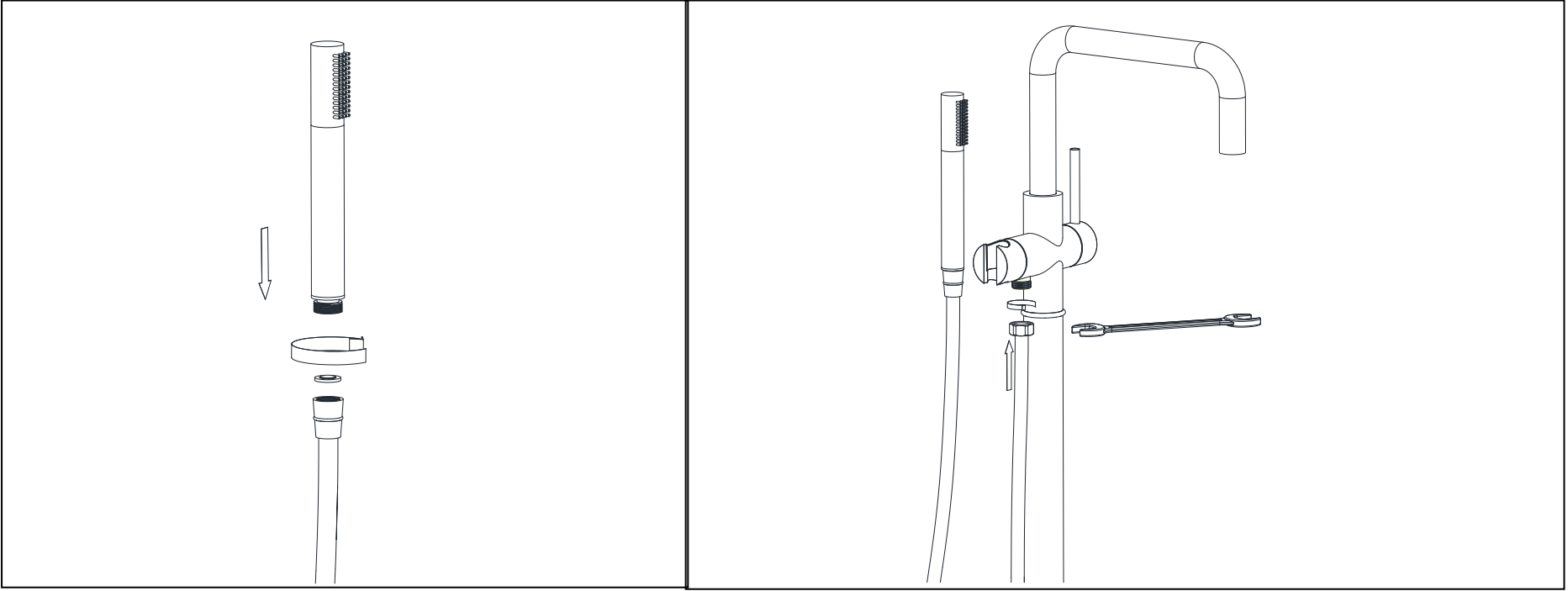
5.5 Use an Allen wrench to tighten the set screws on the base to secure it to the straight tube.



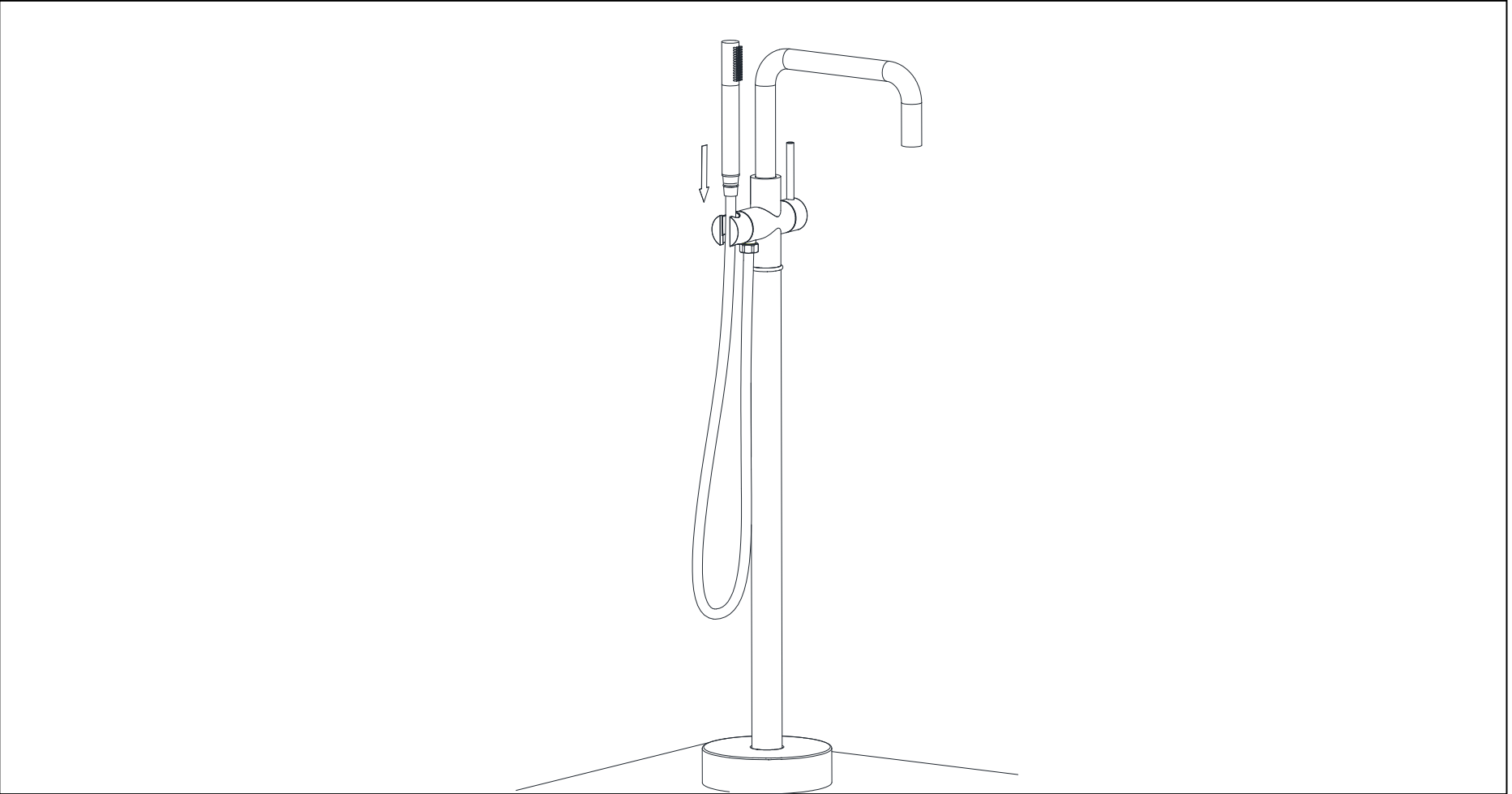
5.6 Push the escutcheon down until it is flush with the floor, and ensure a waterproof seal at the junction between the escutcheon and the floor.



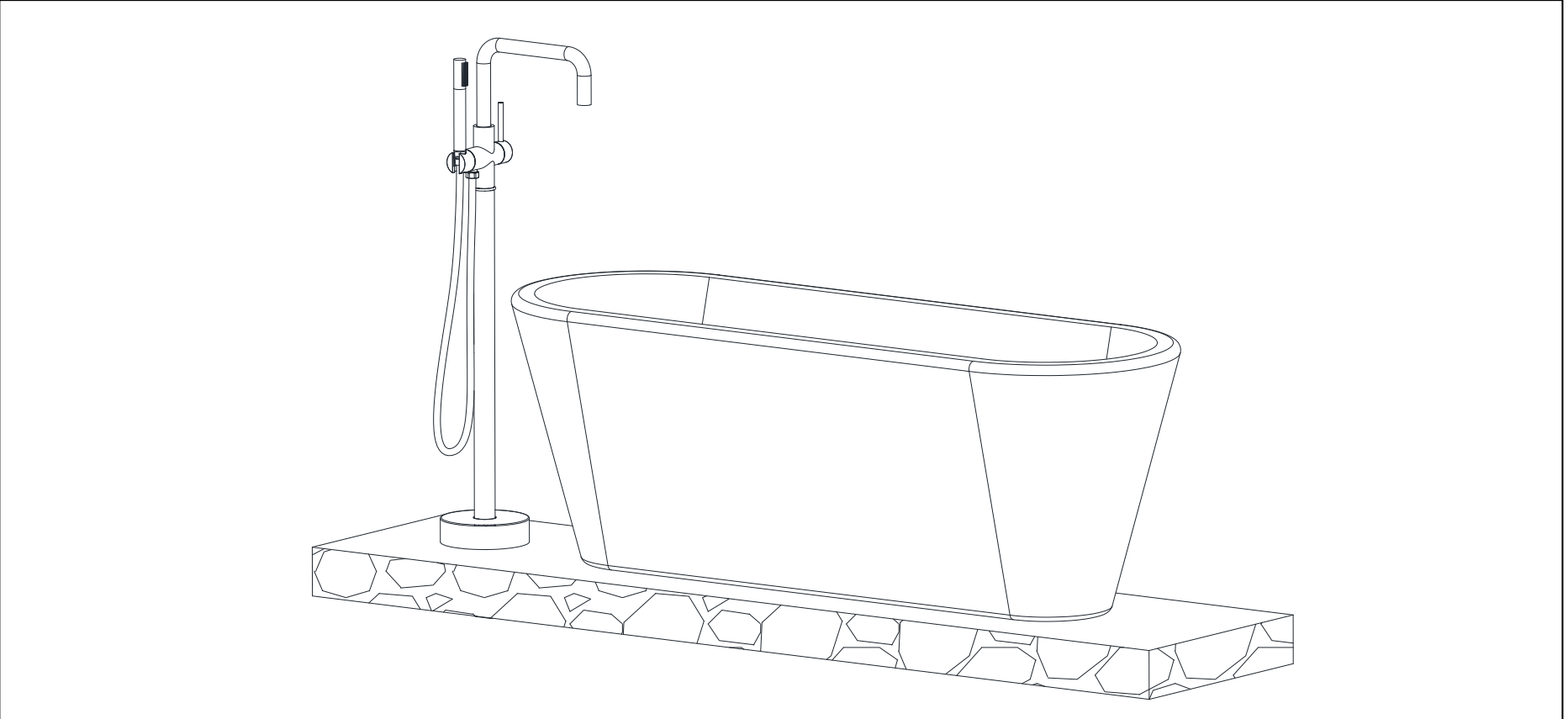
5.7 Connect one end of the shower hose to the handheld shower adapter and the other end to the faucet, then tighten the nuts with a wrench.



5.8 Insert the handheld shower into the holder.

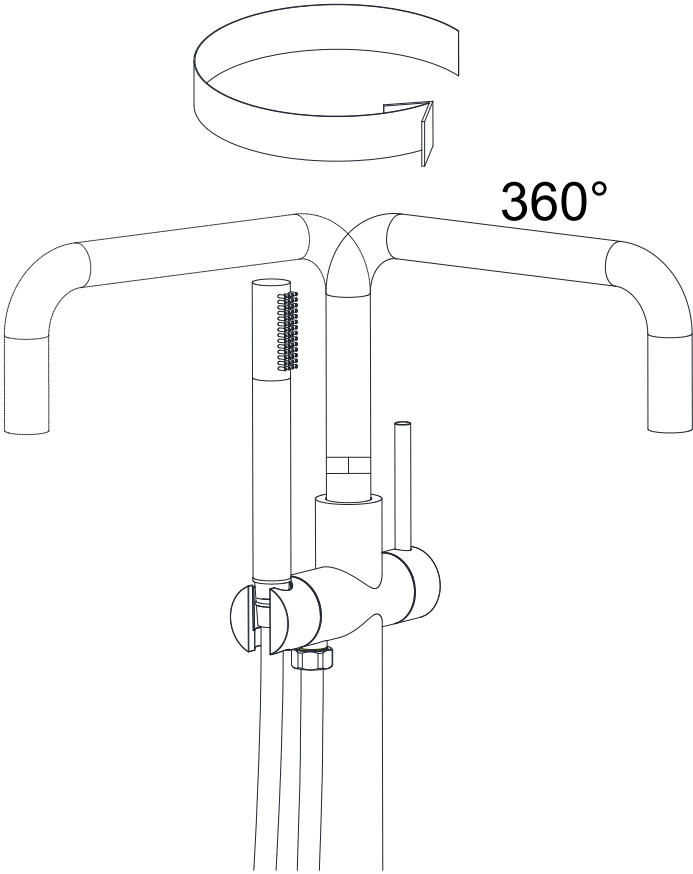


5.9 ASSEMBLY COMPLETE



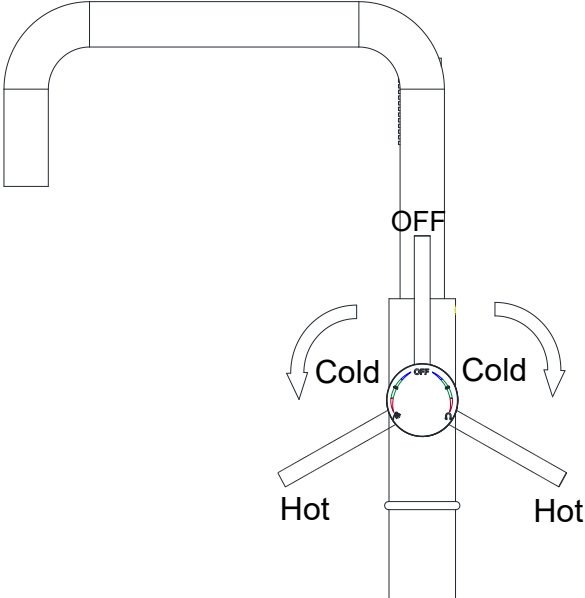
6. Instructions for using the faucet.

(1) The spout elbow is capable of 360-degree rotation.



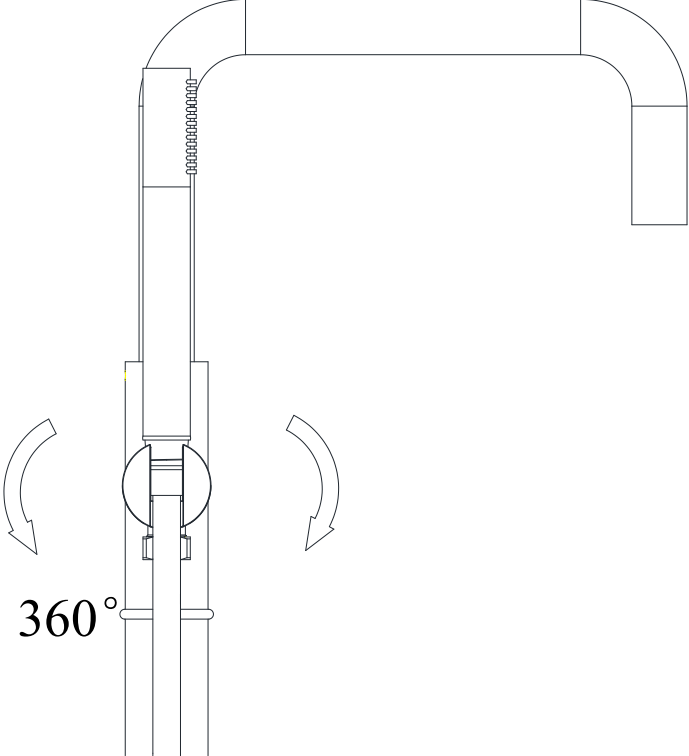
The diagram shows a side view of the faucet spout. A curved arrow at the top indicates a full 360-degree rotation of the spout elbow. The text '360°' is placed next to the arrow.

(2) Turning the handle downward from the left activates the hand shower, starting with cold water, then mixing to warm water, and finally to hot water, with the flow rate increasing and then decreasing. Turning it downward from the right activates the spout, also starting with cold water, then mixing to warm, and ending with hot water, with the flow rate increasing and then decreasing.



The diagram shows a top-down view of the faucet handle. The handle is a horizontal bar with a central knob. The knob has a circular face with a color gradient from blue to red. Labels 'Cold' are on the left and right sides of the knob, and 'Hot' is at the bottom. An 'OFF' label is at the top. Arrows indicate the handle can be turned in both directions.

(3) The hand shower holder is capable of 360-degree rotation.



The diagram shows a side view of the hand shower holder. A curved arrow at the bottom indicates a full 360-degree rotation of the holder. The text '360°' is placed next to the arrow.

7. INSPECTION

7.1 Turn on the hot and cold water supply and inspect all connections to ensure there are no leaks.

INSTALLATION COMPLETE



North America	Asia	Europe
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Tel: +1-866-203-0866	Tel: +86-750-2731579	Tel: +49 (0)30/23975898
E-mail: support@sumerain.com	E-mail: support@sumerain.com	E-mail: support@sumerain.com