TS256

Round 2-Way Pressure Balance Shower Trim Kit with Rain Shower Head and Tub Filler

INSTALLATION GUIDE

WESTOVER, INC **4011 S 60TH ST, OMAHA, NE 68117** **WWW.ARTOS.US.COM** **T: 402-397-3344**

TS256

Round 2-Way Pressure Balance Shower Trim Kit with Rain Shower Head and Tub Filler

OPERATING SPECIFICATIONS

MIXED WATER TEMPERATURE
Maximum: 120°

HOT WATER SUPPLY TEMPERATURE
Maximum: 180°
Minimum: 50°
Advisable: 150°-160°

Minimum difference between hot mixed temperature 50°

OPERATING PRESSURE
Minimum: 20psi
Maximum: 125psi
Recommended: 30psi-95psi

Operating pressures (on hot and cold lines) should be kept as balanced as possible, in order to assure the maximum efficiency

MATERIAL
Solid Brass, Silicon, and ABS Plastic

REQUIREMENTS
This unit requires a control

STANDARDS
To view all standards please visit product approvals in our learning hub at artos.us.com

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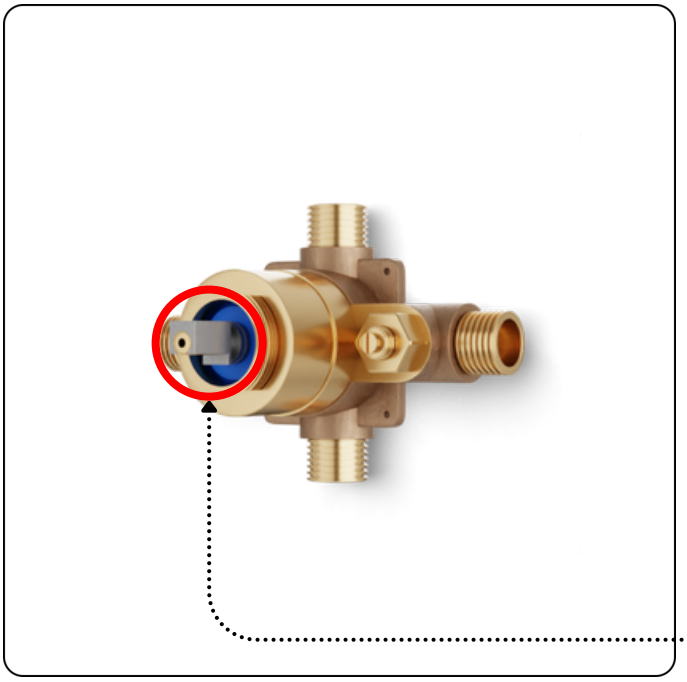
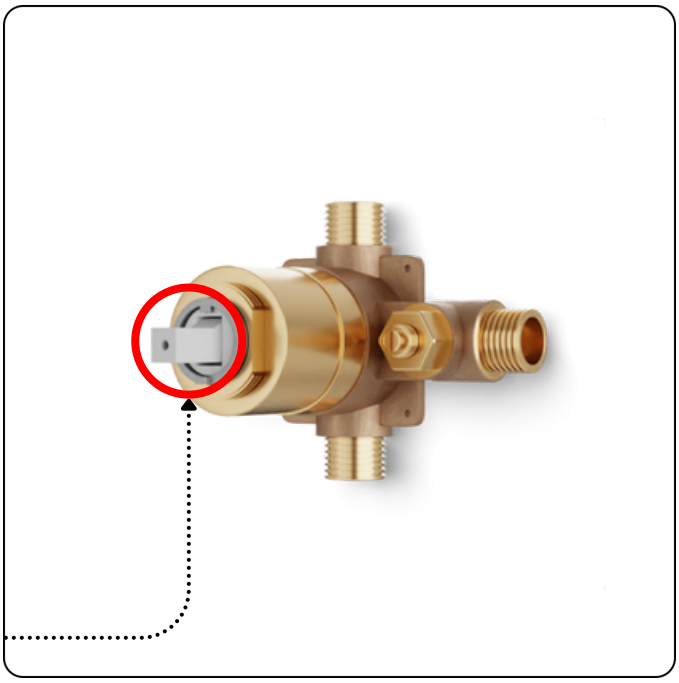
F980TK

Round Pressure Balance Mixer Trim Kit

artos

VALVE IDENTIFICATION





*If installing kit on the **F980V** proceed to page 6.*

*Also **Compatible** with **F962PVO**, proceed to page 6.*

To correctly identify the valve type, use the cartridge color as the primary reference. This method provides the most accurate identification, as other physical components may vary over time. The **F980V** valve features a **blue cartridge**. If the cartridge is not blue, the valve is most likely the **F962PVO** model.

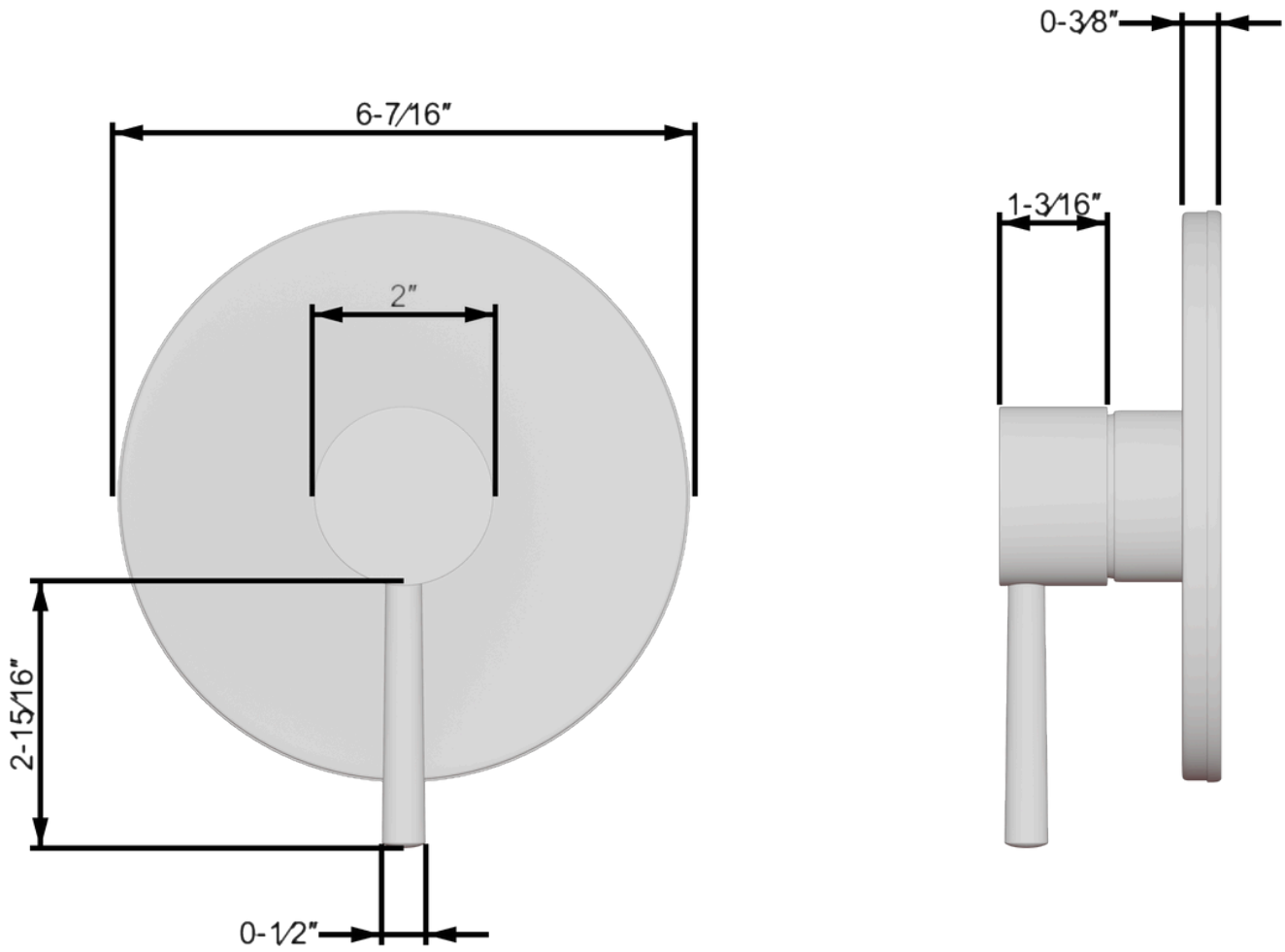
Some connection components may appear different from those illustrated.

Note: follow each valve's individual installation instructions to ensure a proper and reliable installation.

F980TK

Round 2-Way Pressure Balance Shower Trim Kit with Rain Shower Head and Tub Filler

PRODUCT DIMENSIONS



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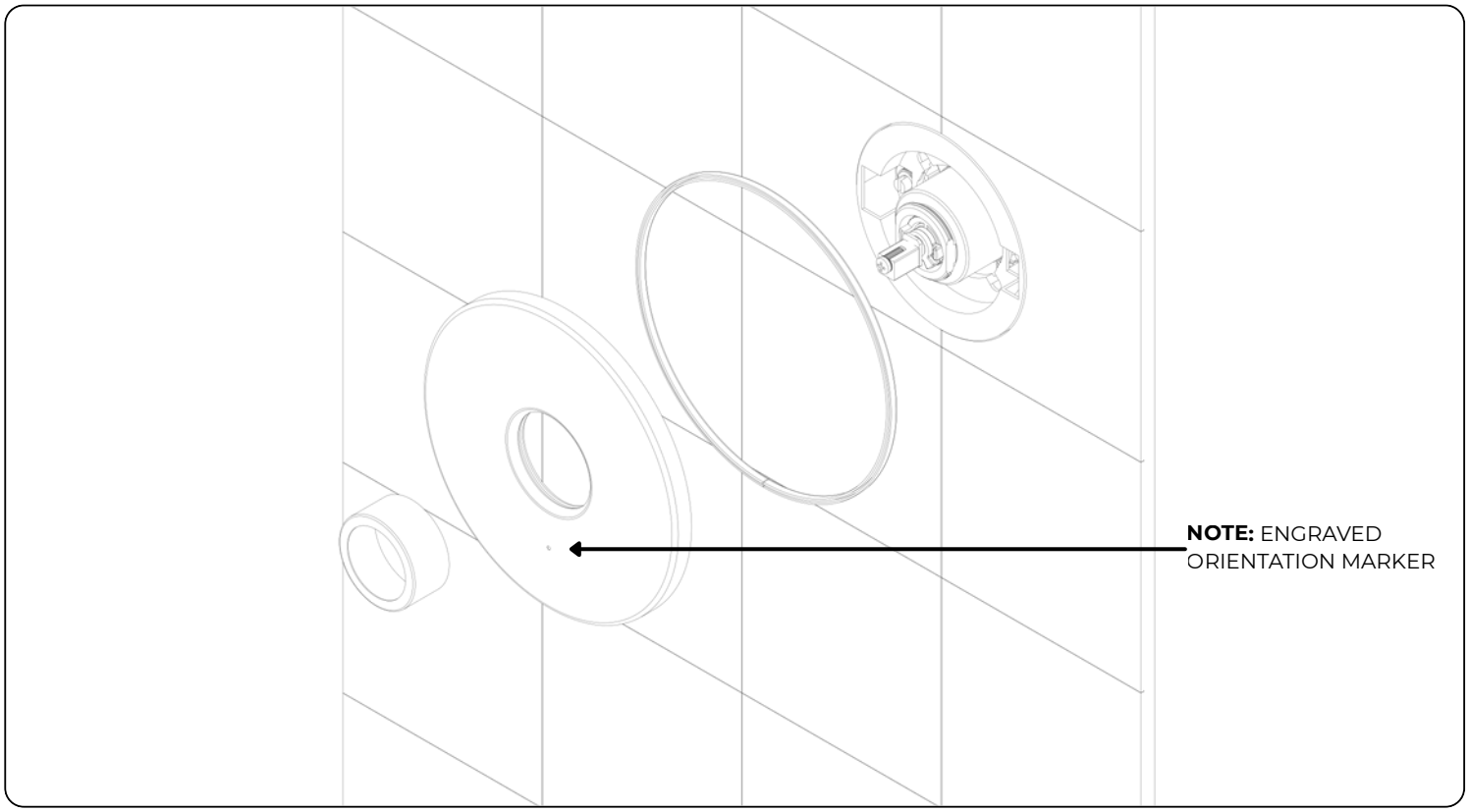
F980TK

Round 2-Way Pressure Balance Shower Trim Kit with Rain Shower Head and Tub Filler

INSTALLATION GUIDE

FOR F980V OR F962PVO

STEP 1



With the installed Valve F980V or F962PVO remove plaster guard after wall is in finished state. To begin trim the outer rubber seal of the escutcheon as needed to fit securely around the valve's outer rim. Ensure the seam of the seal is positioned on the underside of the escutcheon. The engraved dot on the escutcheon indicates installation orientation—this dot must face downward, positioned closest to the ground.

Insert the TS256 collar into the escutcheon, ensuring the inner rubber seal is properly seated.

Note: Confirm that both rubber seals are clean, properly seated, and undamaged to maintain a watertight seal.

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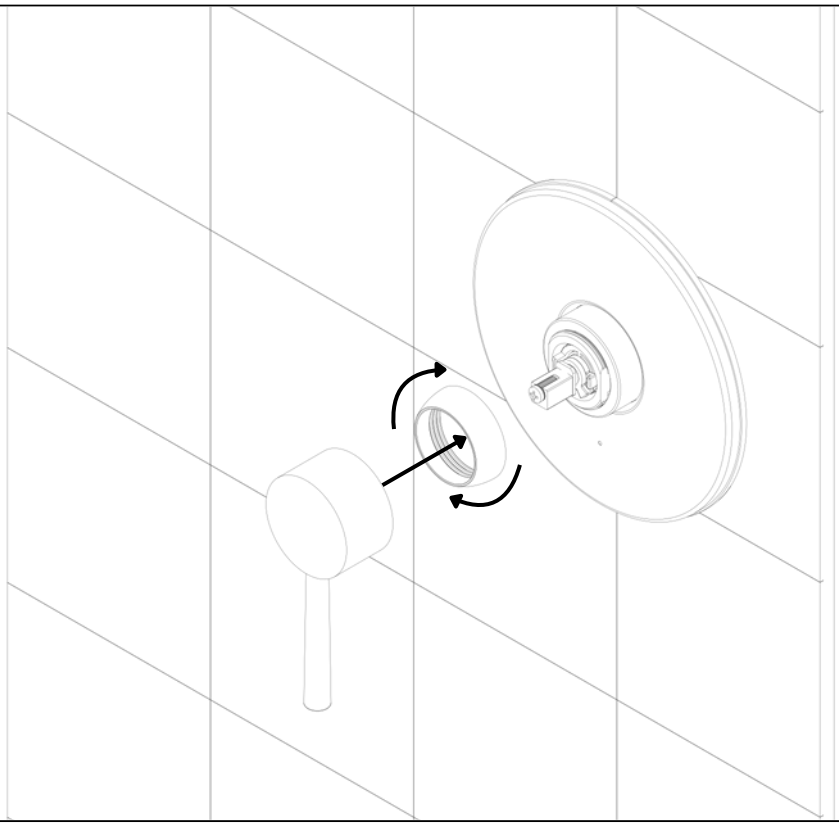
STEP 2



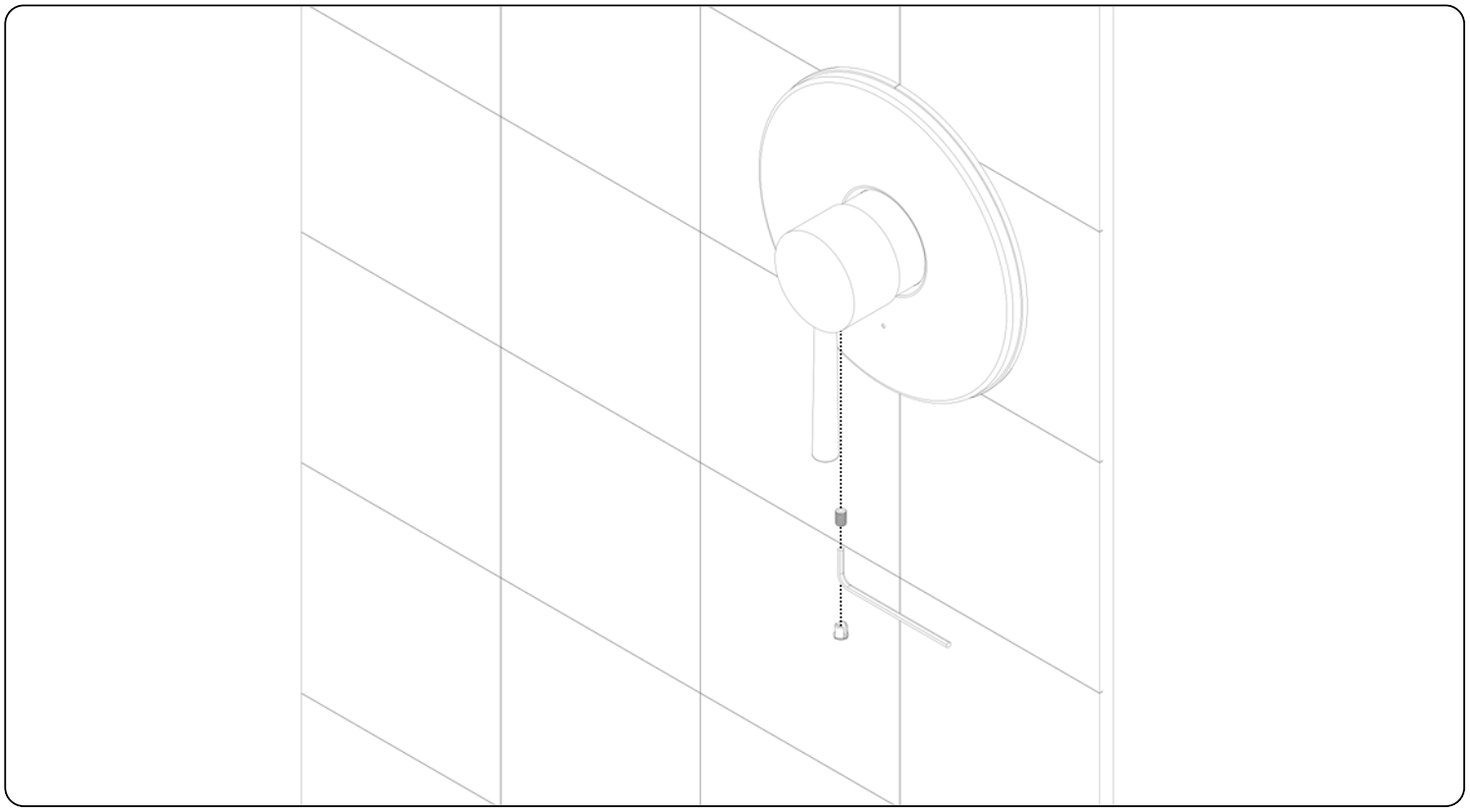
NOTE: MAY NEED TO ADJUST VALVE DEPTH AS PER MANUAL

Place the assembled escutcheon against the finished wall surface and thread the collar nut onto the protruding valve body. Hand tighten the collar nut until the escutcheon sits firmly and evenly against the wall surface. The connection should be tight enough to create a proper seal, but not so tight that it causes deformation of the escutcheon or compresses the rubber seal excessively.

Attach the handle onto the valve spindle and rotate it to ensure the valve operates smoothly. Verify that the resting position of the handle is vertically downward, confirming correct valve orientation.

Note: If temperature adjustment is required, remove the handle, escutcheon, and valve collar to access the internal temperature-limiting rings. Rotate the rings as specified in the valve's Manual to increase or decrease the maximum temperature limit. Once adjusted, reinstall the valve collar and escutcheon before proceeding.

STEP 3



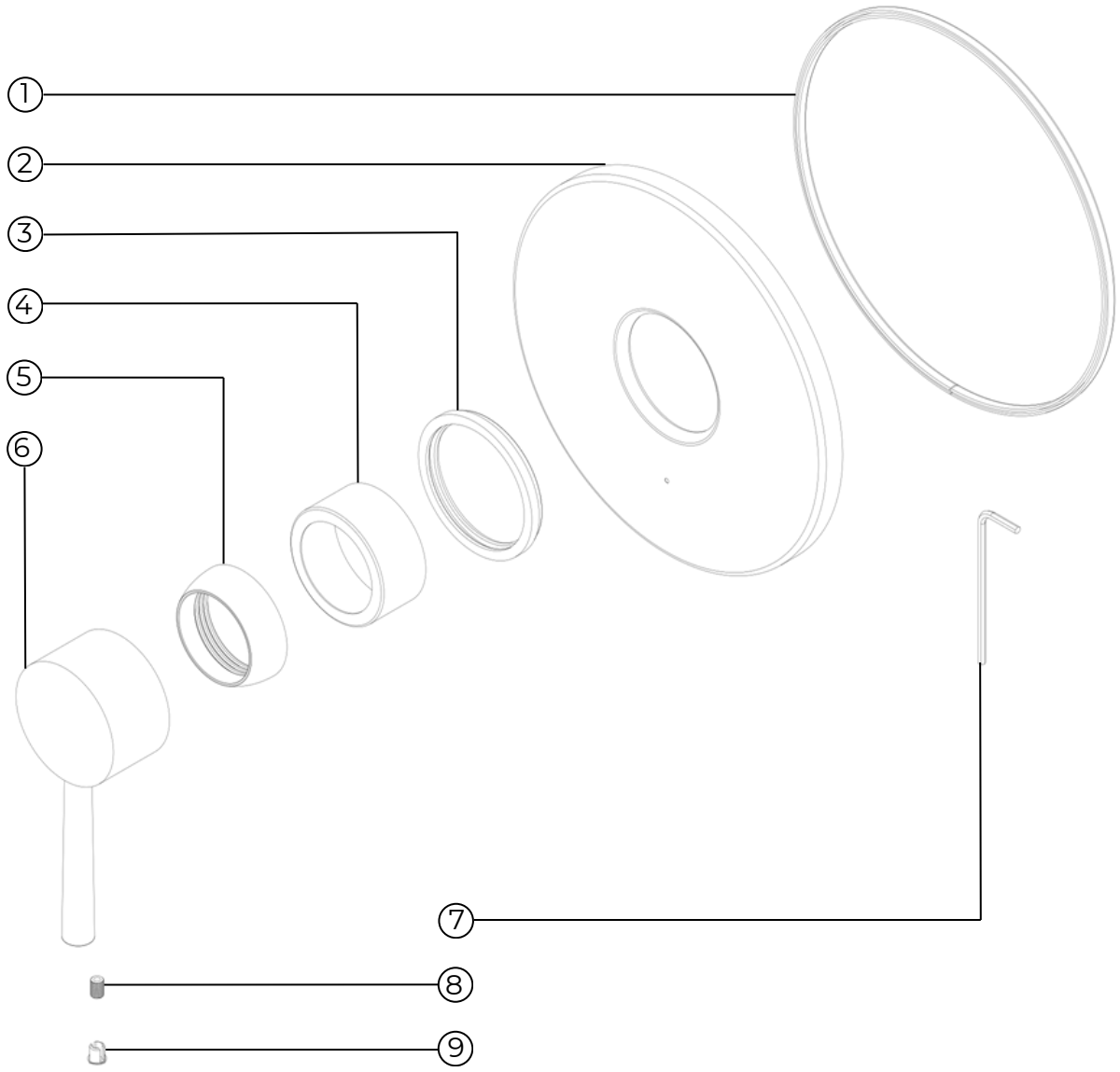
Using the provided Allen wrench, tighten the set screw in the handle to secure it onto the valve spindle. Insert the temperature indicator plug into the set screw opening to conceal it and complete the trim assembly.

Turn the local water supply on (if local lines are in a finished and enclosed state) and test valve operation. Confirm there are no leaks and that temperature control functions correctly. Re-tighten or adjust components as needed.

F980TK

Round 2-Way Pressure Balance Shower Trim Kit with Rain Shower Head and Tub Filler

PARTS BREAKDOWN



1. ESCUTCHEON WALL SEAL
2. ESCUTCHEON TRIM ROUND
3. INNER COLLAR SEAL
4. COLLAR
5. COLLAR NUT
6. PRESSURE BALANCE HANDLE
7. ALLEN WRENCH 2.5MM
8. SET SCREW
9. TEMPERATURE INDICATOR PLUG

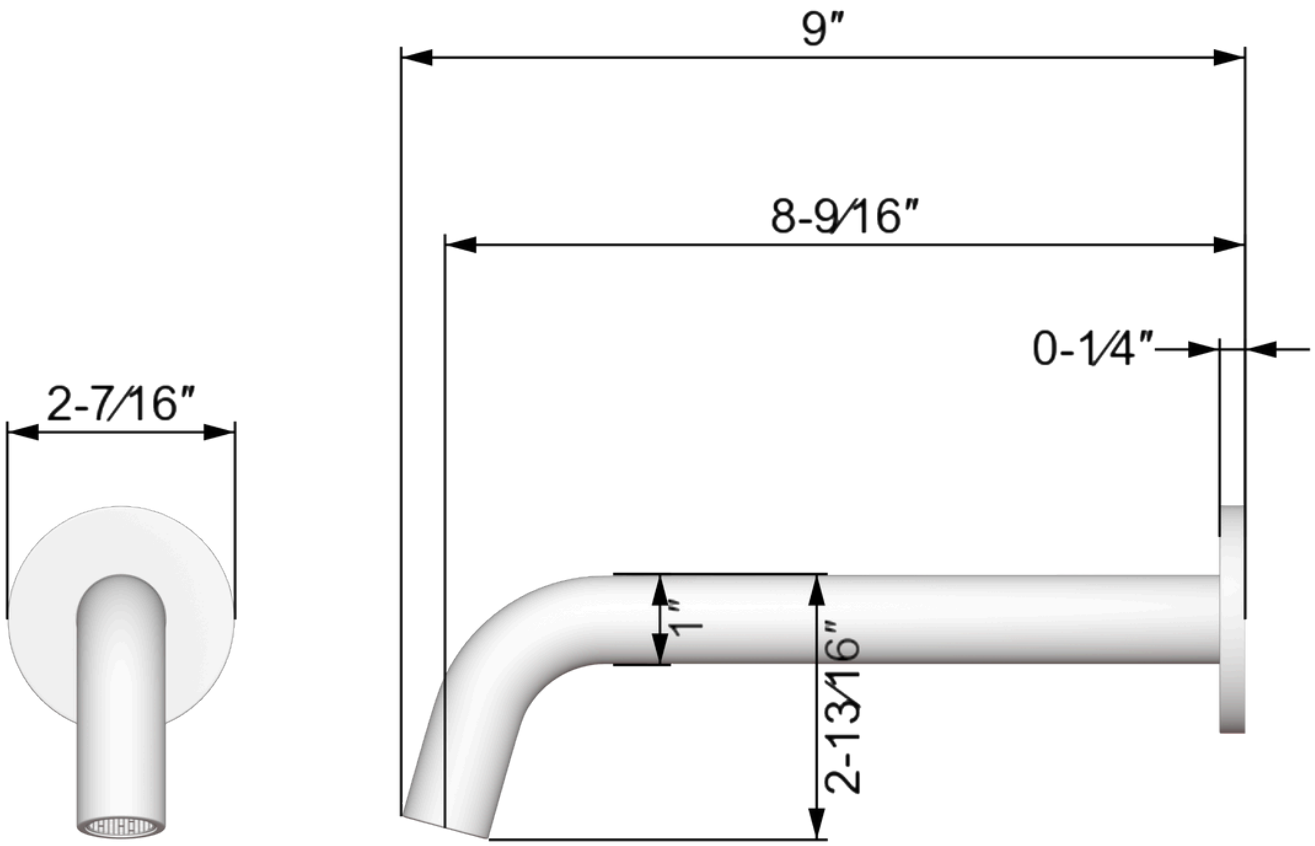
WESTOVER, INC **4011 S 60TH ST, OMAHA, NE 68117** **WWW.ARTOS.US.COM** **T: 402-397-3344**

F908-4

Opera Round 8" Wall Mounted Tub Filler

artos®

PRODUCT DIMENSIONS



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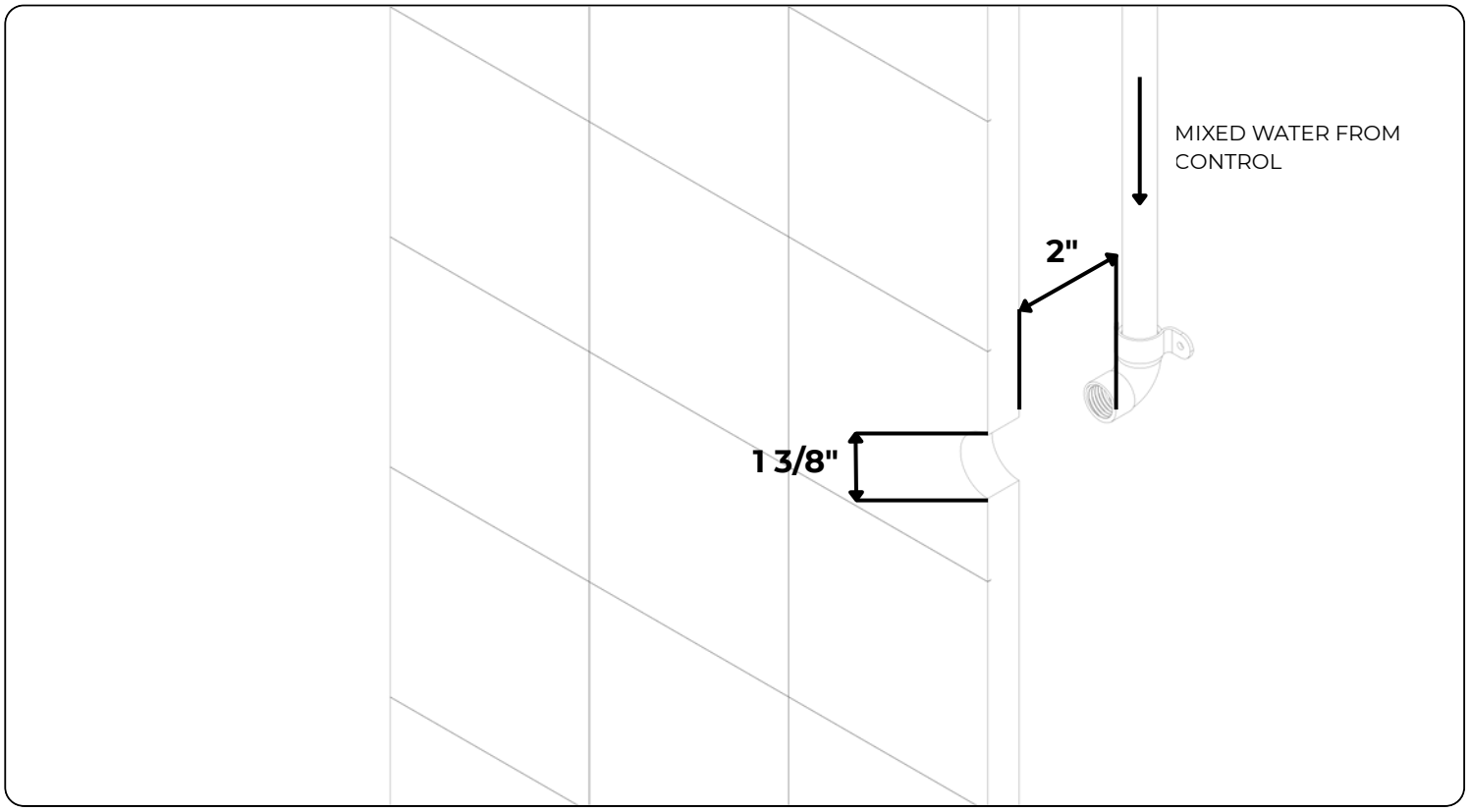
STEP 1



Behind the wall, route the mixed water supply line from the control valve to the desired height for the tub filler outlet. Install a **1/2"** female threaded elbow fitting, positioning it so the open end faces outward perpendicular from wall faces. Ensure the outlet of the elbow is a maximum of **2"** from the inside surface of the finished wall to allow adequate space for threading the copper pipe or brass nipple.

Drill a horizontal opening, **1 3/8"** in diameter or smaller, through the finished wall. Ensure the hole is centered on the supply outlet to accommodate the threaded connection.

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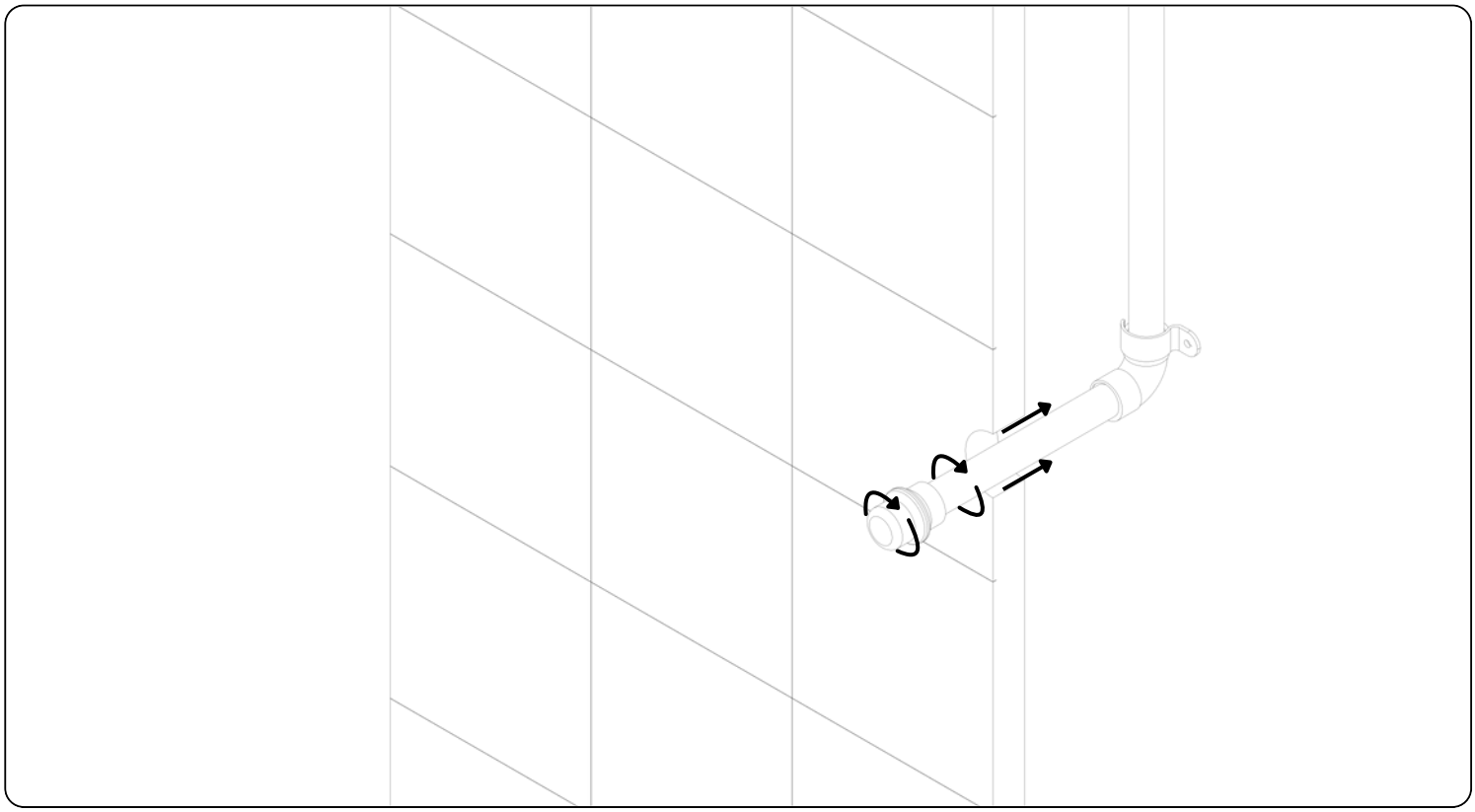
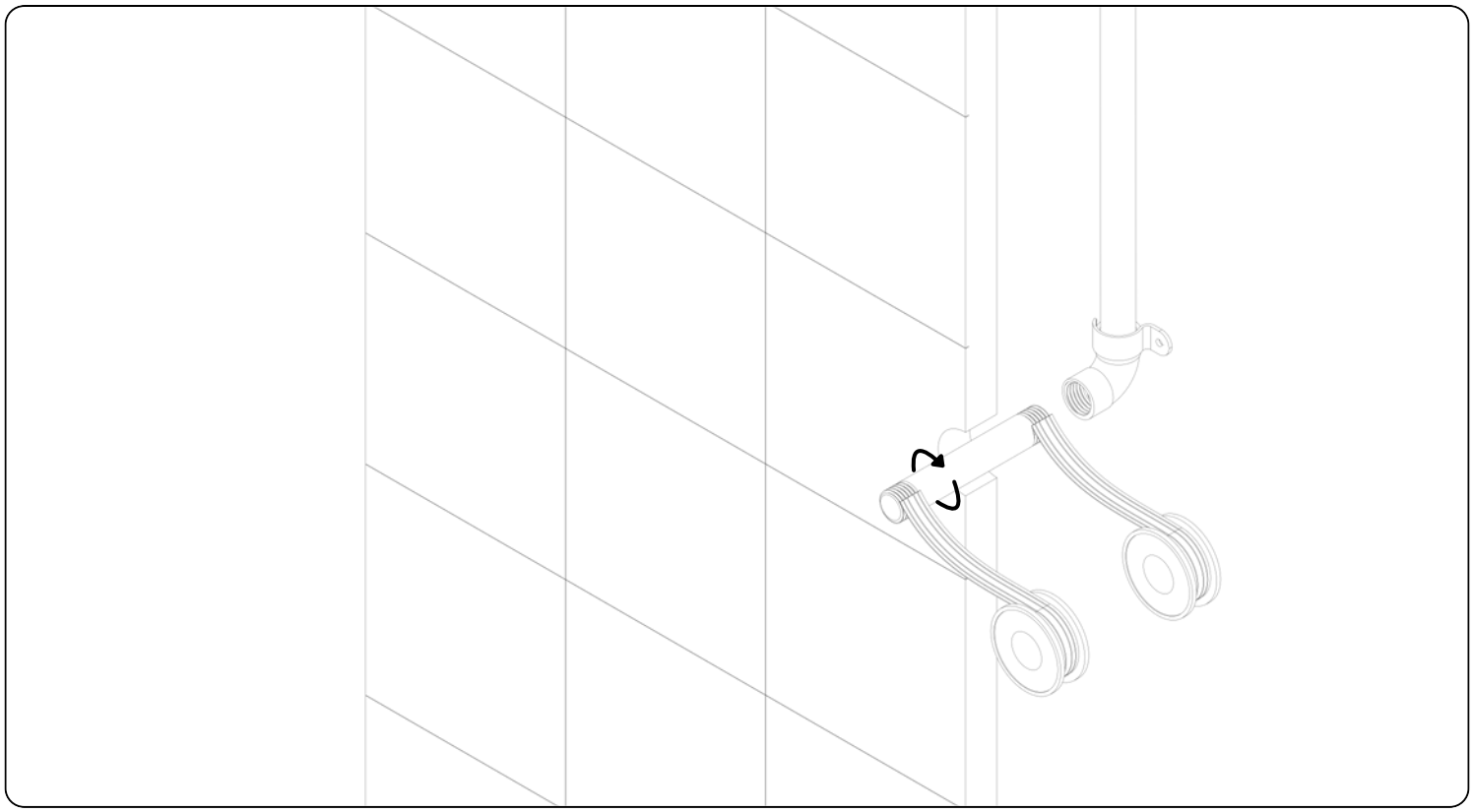
STEP 2



Insert a **temporary** copper stub pipe into the threaded elbow and cap the exposed end. This prevents debris, drywall compound, or tile adhesive from entering the fitting during wall finishing.

Once the wall surface is complete, remove the temporary pipe and cap.

STEP 3



Insert a short section of copper pipe or brass nipple with male **1/2"** NPT threads on both ends into the threaded elbow. Adjust as necessary based on position of mounted pipe. The section, once threaded, should protrude from finish wall less than **1/2"**. Apply plumber's tape (PTFE thread seal tape) to the male threads before installation to ensure a watertight connection. Thread one end of the pipe securely into the elbow fitting behind the wall. Adjust as needed so that the tub filler connection is either flush against finish wall or in wall behind escutcheon to ensure the escutcheon seats properly during final installation.

Note: Verify that the connector is level and aligned perpendicular to the wall for proper tub filler installation.

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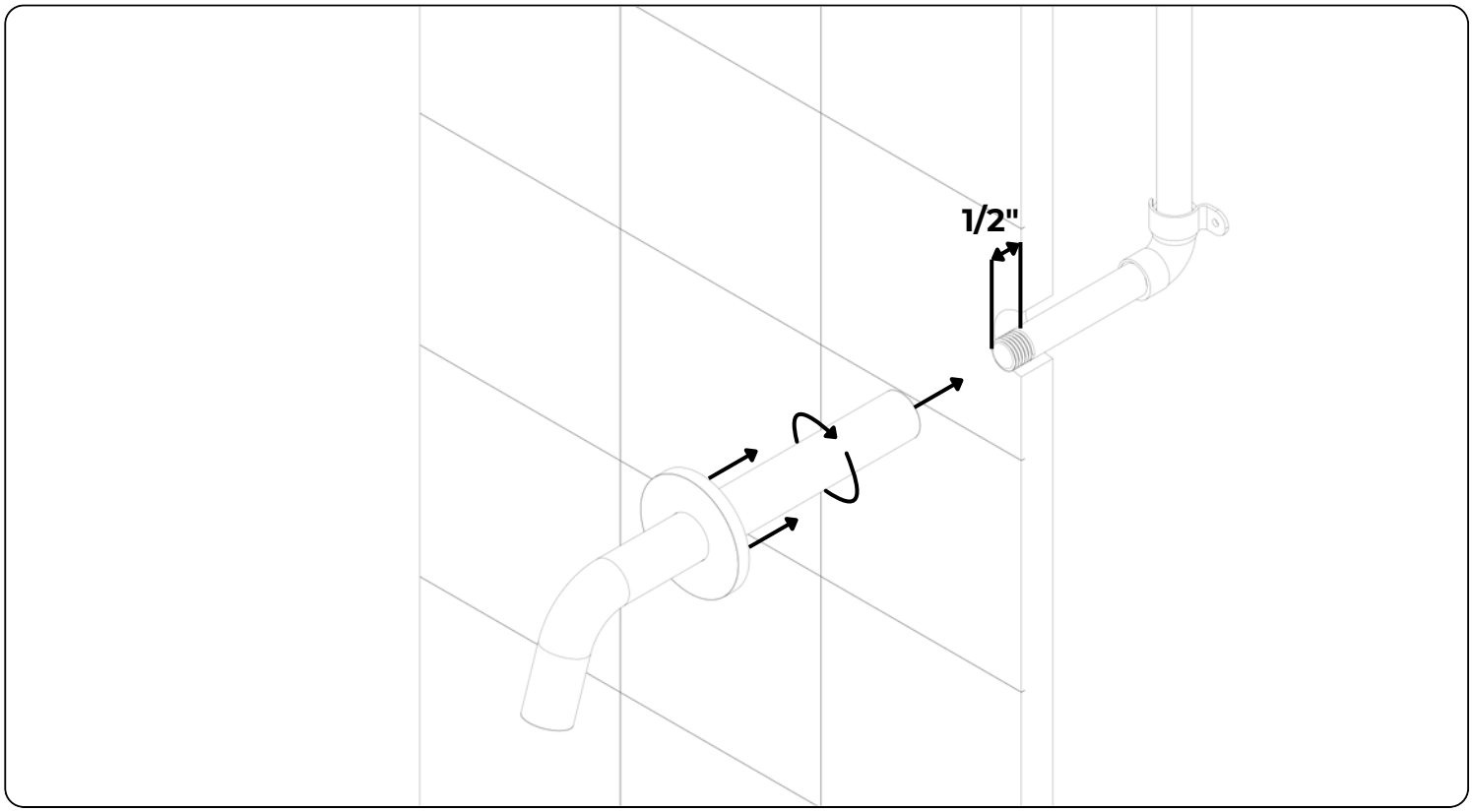
STEP 4



Slide the round escutcheon onto the tub filler, with the finished surface facing outward. Assure plumber's tape (PTFE thread seal tape) is applied to the male threads on the wall outlet pipe, wrapping 2–3 full turns for a proper seal. Align the female inlet on the tub filler with the taped outlet threads and thread the filler on by hand, turning slowly to avoid cross-threading. Tighten until snug and the filler is properly oriented. If additional tightening is required, use a rubber-jawed wrench or soft cloth to protect the finish during adjustment. Ensure the escutcheon sits flush and evenly against the finished wall surface.

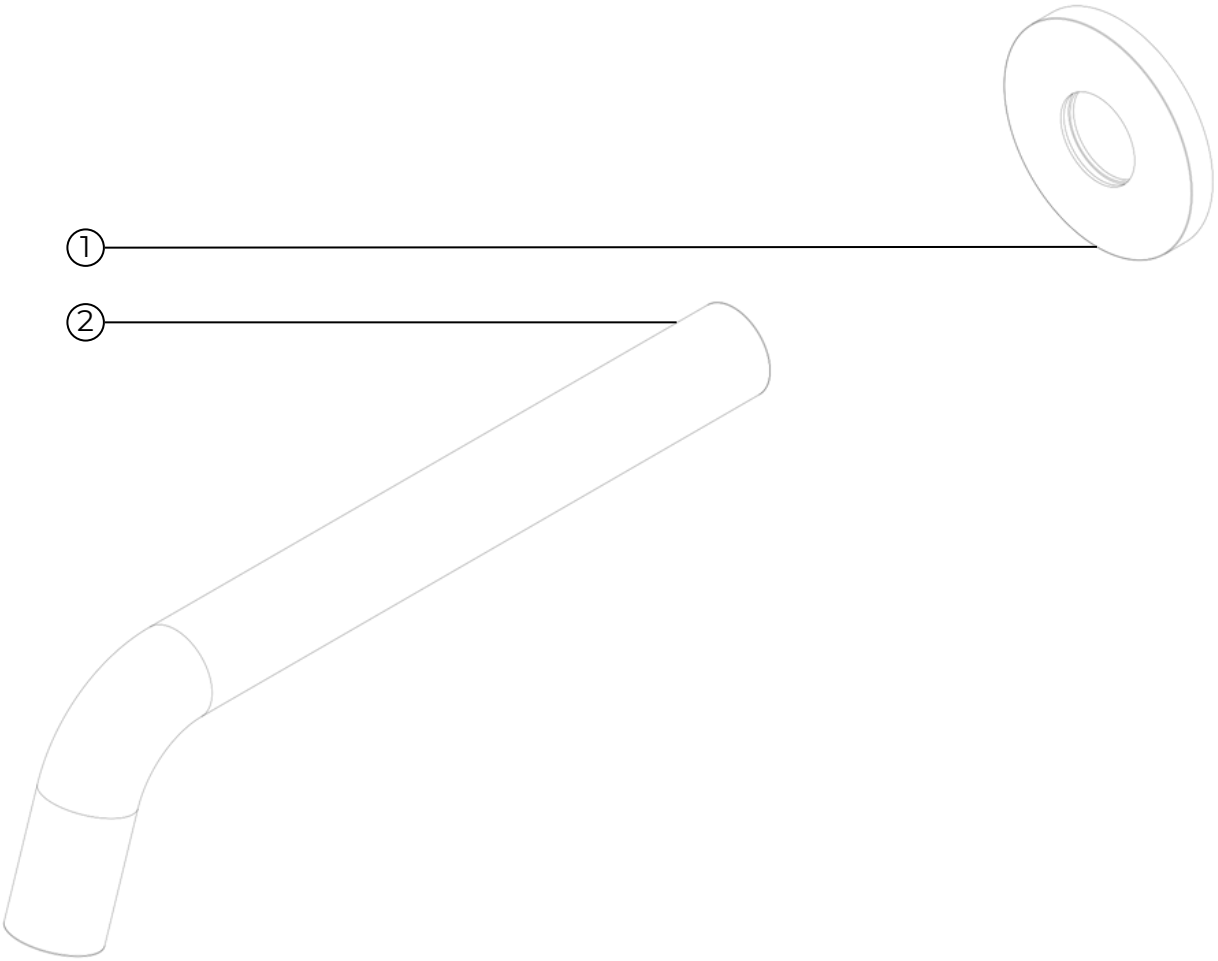
Turn on the local water supply (if the system is in a finished and enclosed state) and check all connections for leaks.

Note: A thin bead of silicone sealant may be applied around the outer edge of the escutcheon or where the filler connection meets the wall to help prevent moisture from entering the wall cavity. Allow the sealant to cure according to the manufacturer's recommended drying time before use.

F908-4

Opera Round 8" Wall Mounted Tub Filler

PARTS BREAKDOWN



① TUB FILLER ESCUTCHEON ROUND
② TUB FILLER

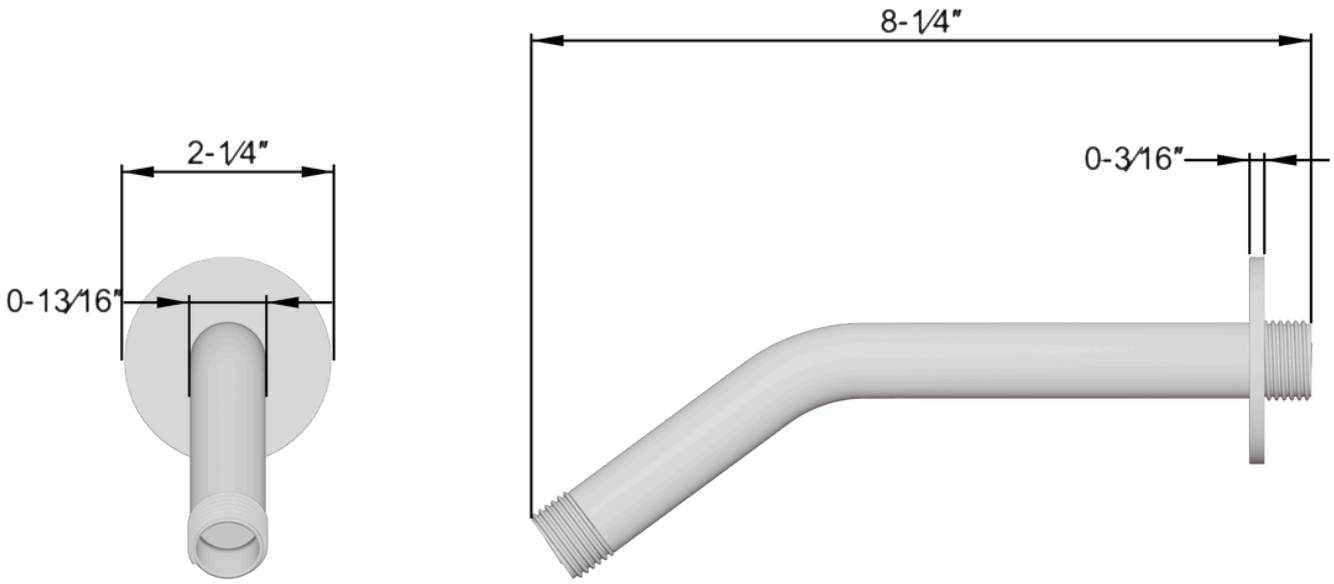
WESTOVER, INC **4011 S 60TH ST, OMAHA, NE 68117** **WWW.ARTOS.US.COM** **T: 402-397-3344**

F902-11

Round Wall Mounted Angled Shower Arm

artos®

PRODUCT DIMENSIONS



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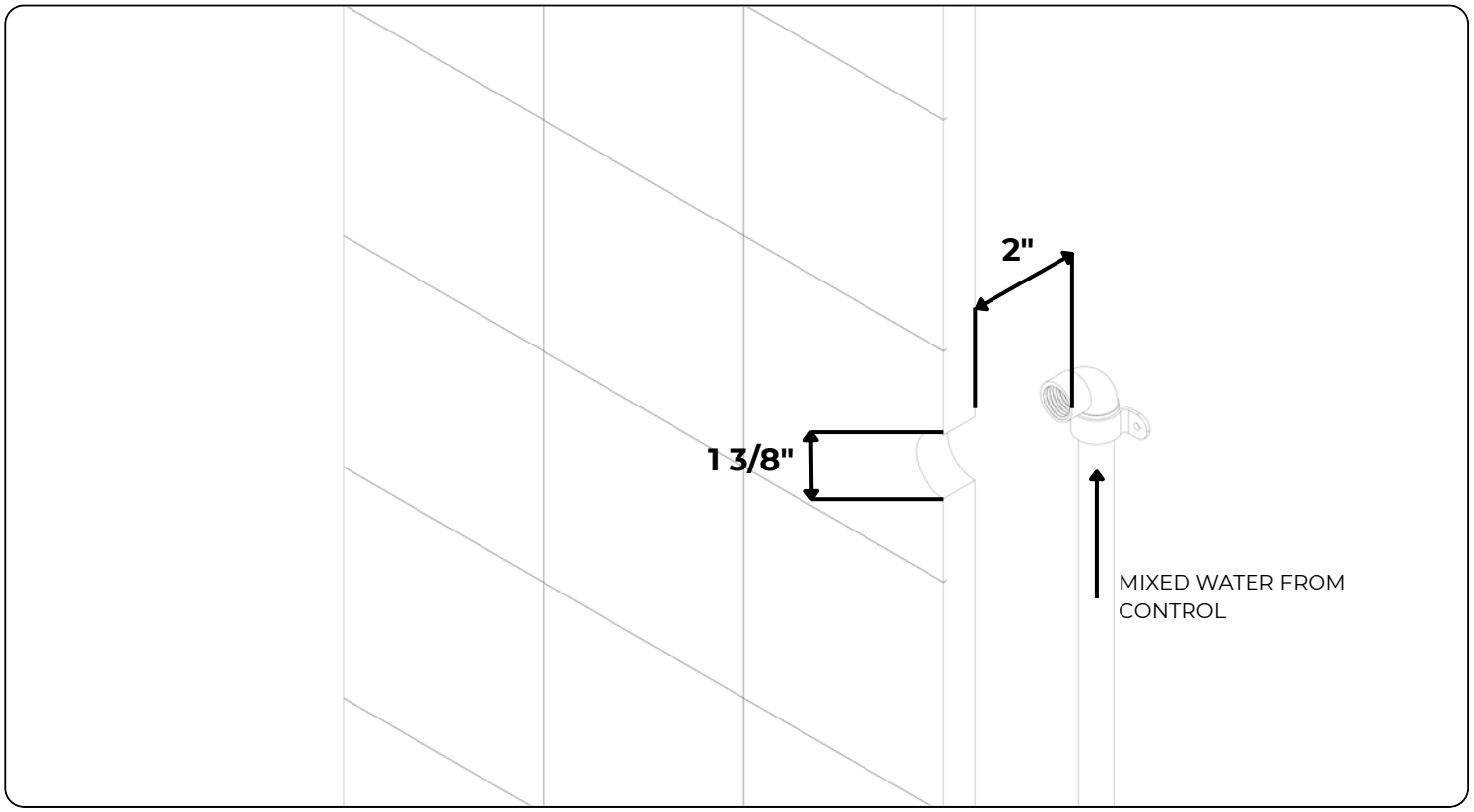
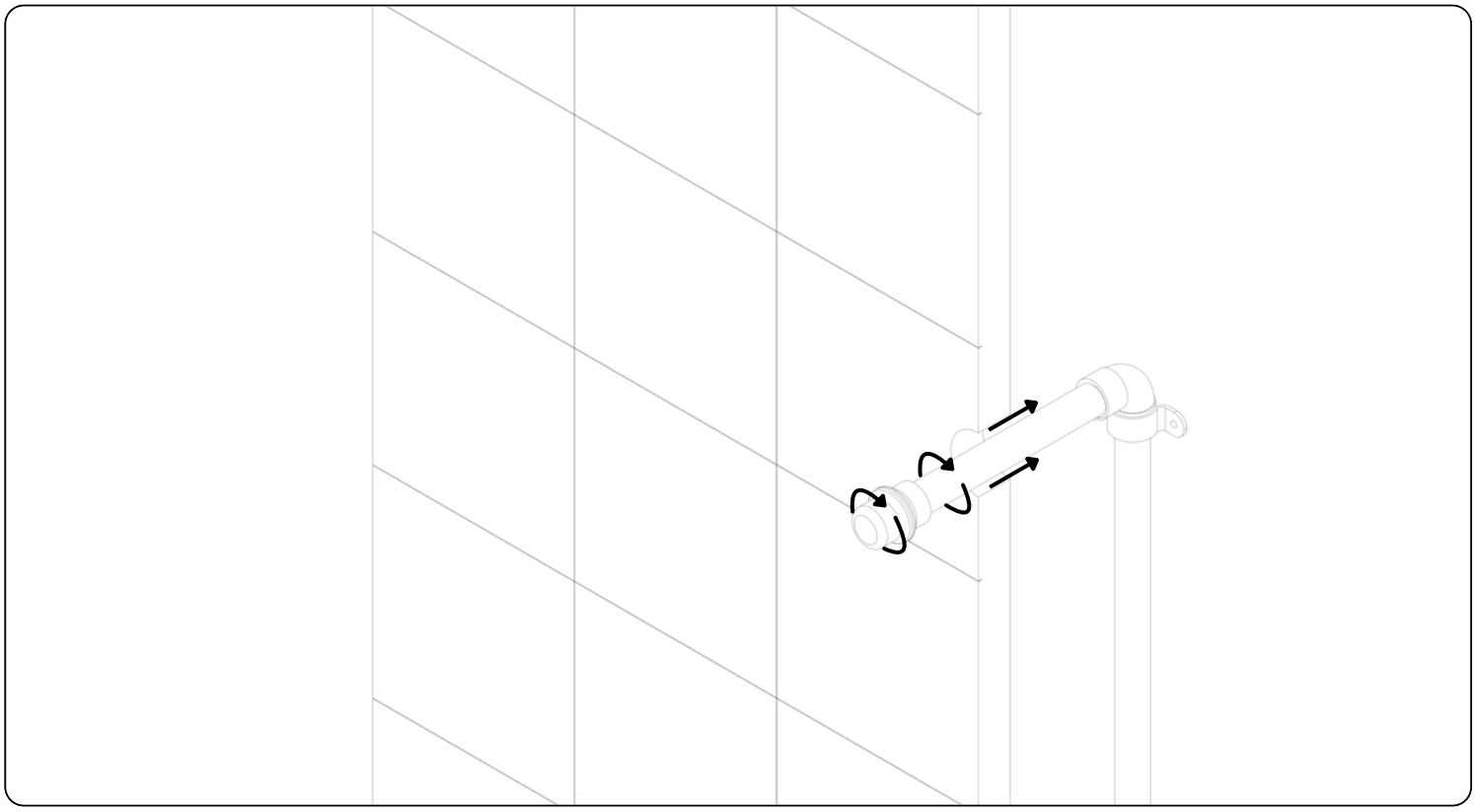
STEP 1



Behind the wall, route the mixed water supply line from the control valve to the desired height for the shower arm outlet. Install a **1/2"** female threaded elbow fitting, positioning it so the open end faces outward perpendicular from wall faces. Ensure the outlet of the elbow is a maximum of **2"** from the inside surface of the finished wall to allow adequate space for threading the copper pipe or brass nipple.

Drill a horizontal opening, **1 3/8"** in diameter or smaller, through the finished wall. Ensure the hole is centered on the supply outlet to accommodate the shower arm connector fitting.

STEP 2



Insert a **temporary** copper stub pipe into the threaded elbow and cap the exposed end. This prevents debris, drywall compound, or tile adhesive from entering the fitting during wall finishing.

Once the wall surface is complete, remove the temporary pipe and cap.

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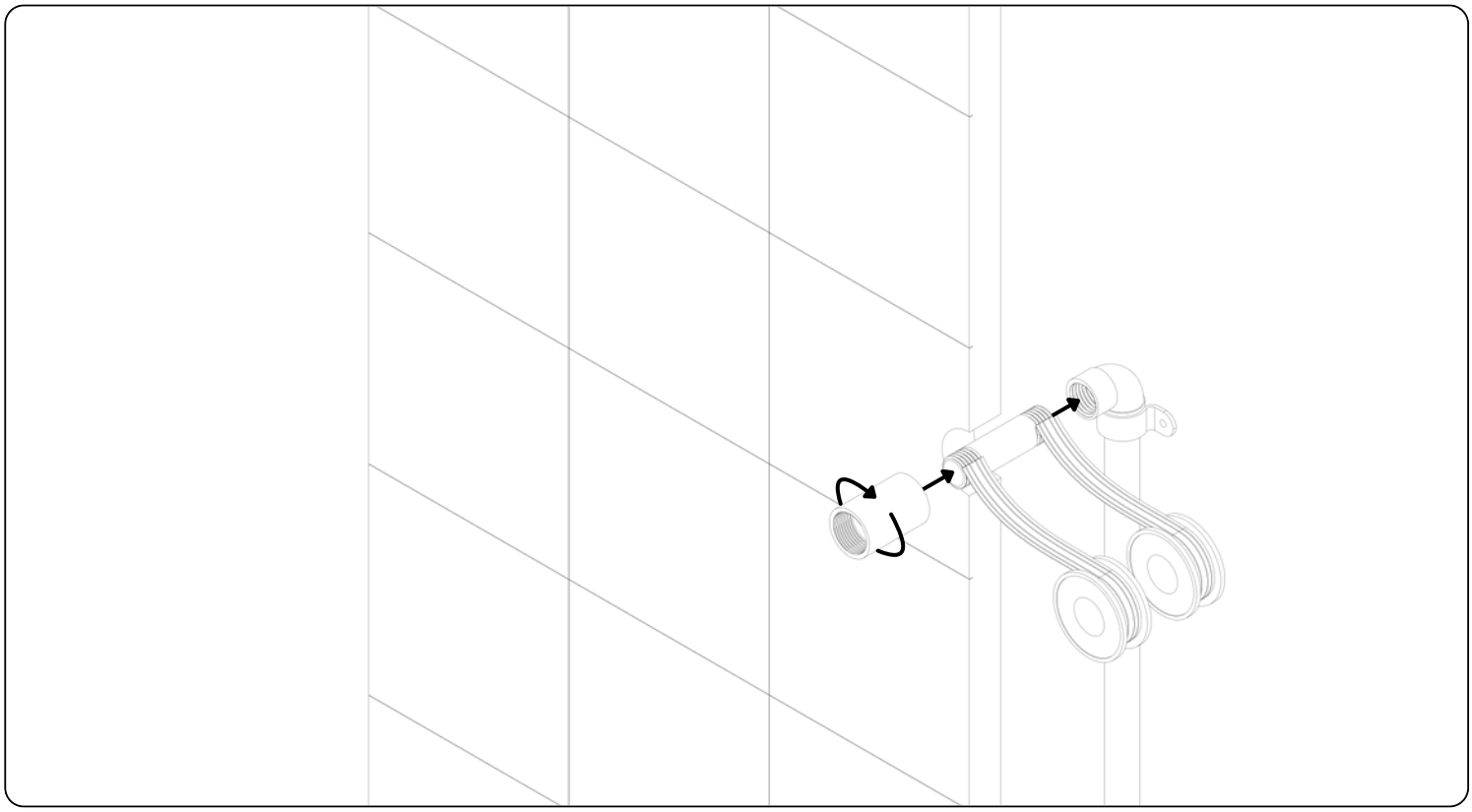
STEP 3

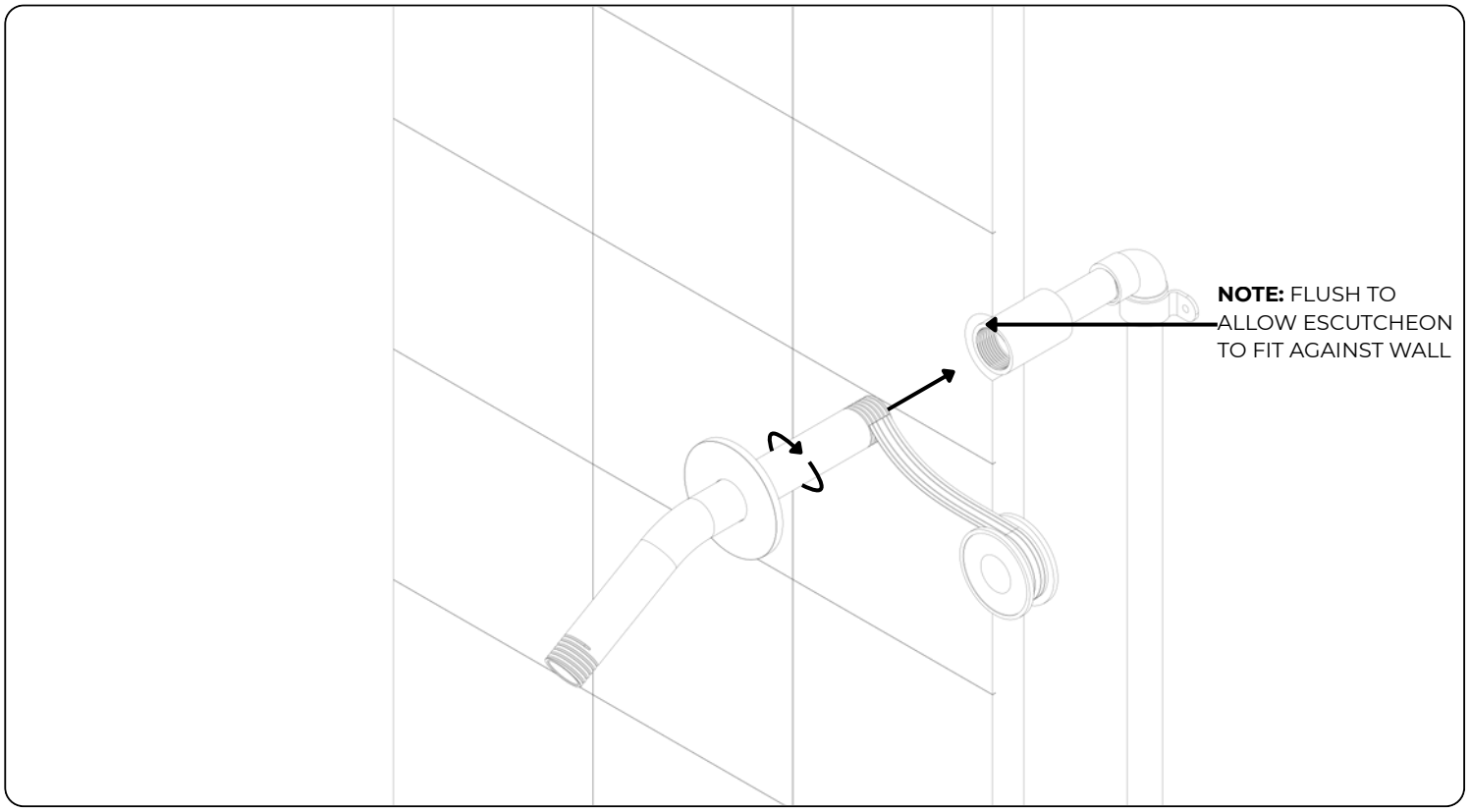


Depending on mounting of valve and positioning of lines either thread arm directly into elbow fitting or use extension and connector.

If using extension Insert a short section of copper pipe or brass nipple with male **1/2"** NPT threads on both ends into the threaded elbow. Apply plumber's tape (PTFE thread seal tape) to the male threads before installation to ensure a watertight connection. Thread one end of the pipe securely into the elbow fitting behind the wall. Attach a **1/2"** female NPT straight coupling connector to the exposed end of the pipe, applying plumber's tape to the threads. Adjust as needed so that the face of the female connector is flush with the finished wall surface to ensure the escutcheon seats properly during final installation.

Note: Verify that the connector is level and aligned perpendicular to the wall for proper shower arm installation.

STEP 4



Slide the round escutcheon onto the angled shower arm, with the finished side facing outward. Wrap plumber's tape around the male threads of the shower arm, wrapped 2-3 time to ensure tight fit. With the shower arm through the escutcheon and thread it into the wall connector by hand. Tighten until snug, ensuring the arm is oriented correctly and the escutcheon sits flush against the wall. If additional tightening is needed, use a rubber-jawed wrench to protect the finish.

Once installed, turn on the local water supply (if in a finished or closed state) and check for leaks at the wall connection.

Note: A thin bead of silicone sealant may be applied around the outer edge of the escutcheon or where the connector fitting meets the wall to help prevent moisture from entering the wall cavity. Allow the sealant to cure according to the manufacturer's recommended drying time before using the shower.

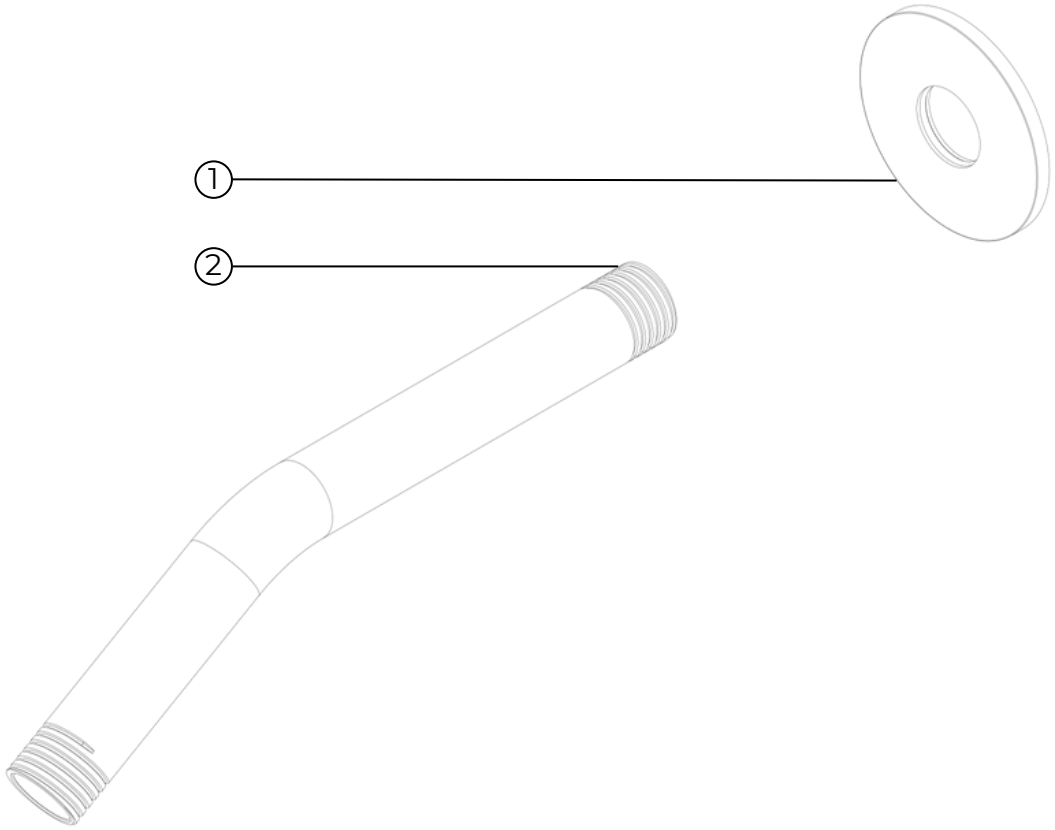
WESTOVER, INC **4011 S 60TH ST, OMAHA, NE 68117** **WWW.ARTOS.US.COM** **T: 402-397-3344**

F902-11

Round Wall Mounted Angled Shower Arm

artos®

PARTS BREAKDOWN



① SHOWER ARM ESCUTCHEON ROUND
② SHOWER ARM

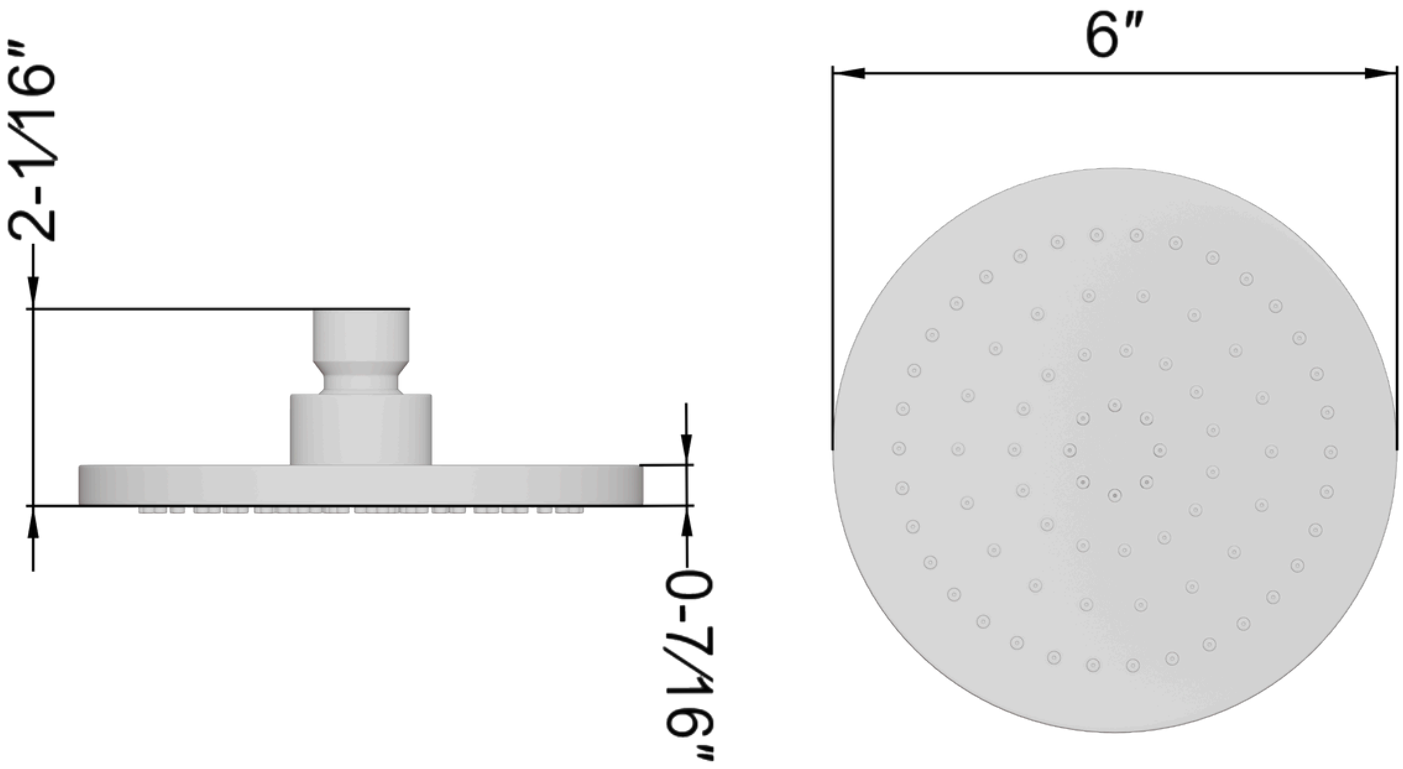
WESTOVER, INC **4011 S 60TH ST, OMAHA, NE 68117** **WWW.ARTOS.US.COM** **T: 402-397-3344**

F901-21

Round 6" ABS Rain Shower Head

artos®

PRODUCT DIMENSIONS



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F901-21

Round 6" ABS Rain Shower Head

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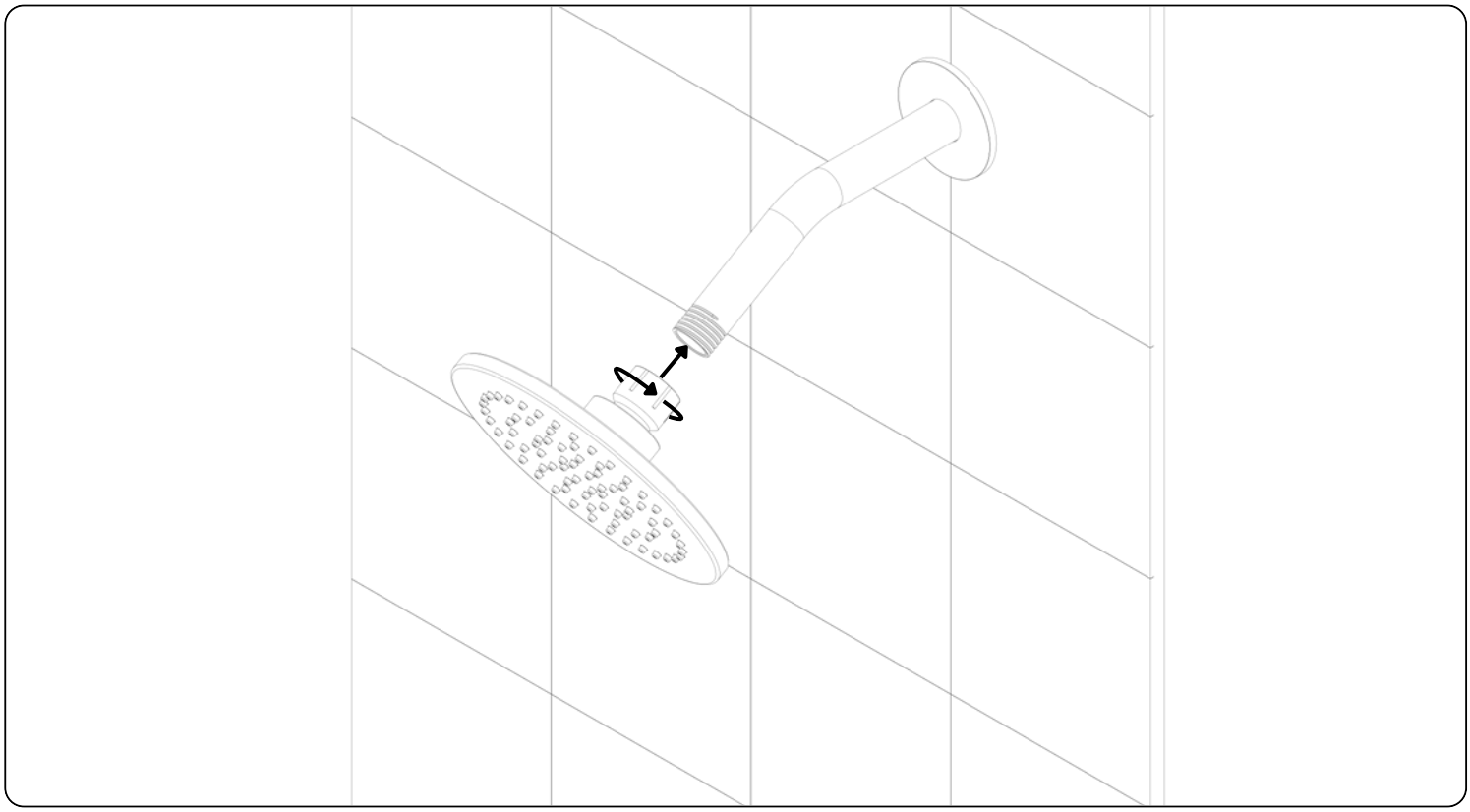
INSTALLATION GUIDE

STEP 1



Align the threaded inlet of the shower head with the taped shower arm threads and carefully begin threading the shower head **by hand**. Tighten until snug, ensuring the shower head is straight and properly oriented. If additional tightening is required, use a soft cloth or rubber-jawed wrench to prevent damage to the finish.

Once secured, turn on the water supply and check for leaks at the connection. If any leakage occurs, remove the shower head and check to swivel arm seal to assure it is in place. If any leak persists use plumber's tape (PTFE thread seal tape) on non-viable connection, and reinstall.

Compatibility: F901-21 is Compatible with all Artos 1/2 NPT threaded wall arms

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F901-21

Round 6" ABS Rain Shower Head

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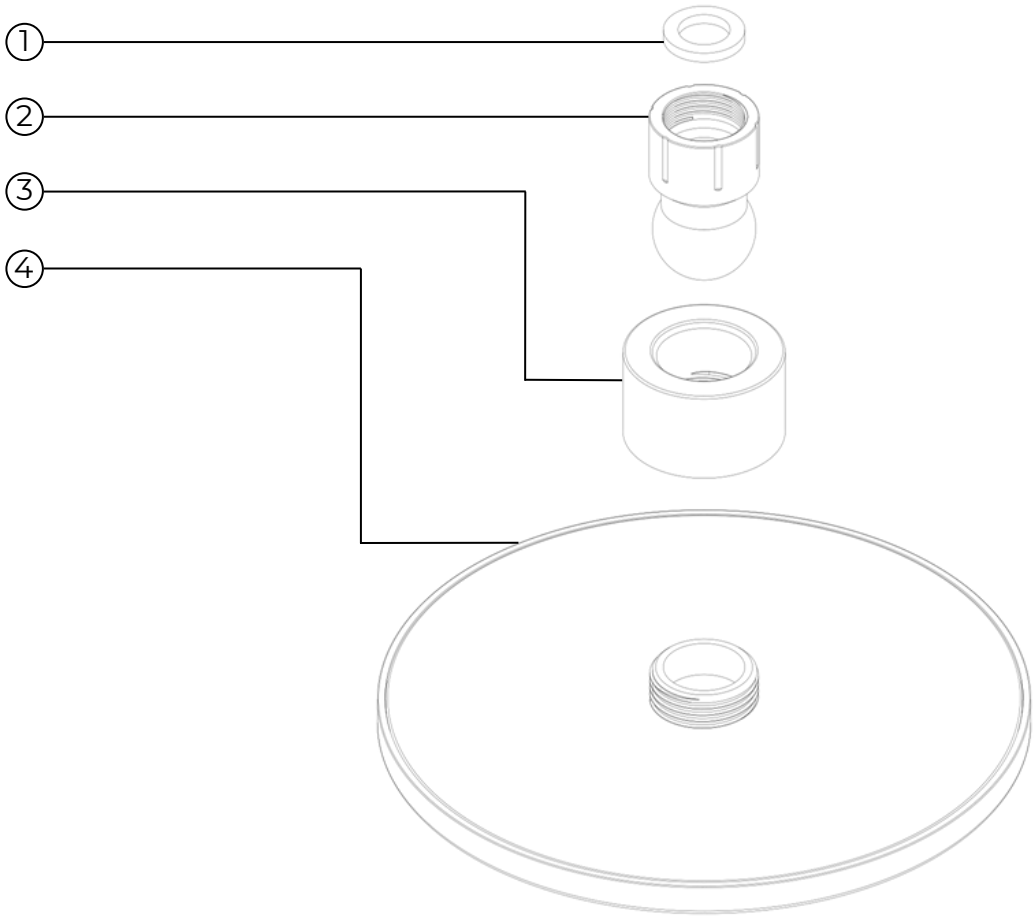
PARTS BREAKDOWN



1. SWIVEL ARM SEAL
2. SWIVEL ARM
3. SWIVEL ARM SECURING NUT
4. SHOWER HEAD

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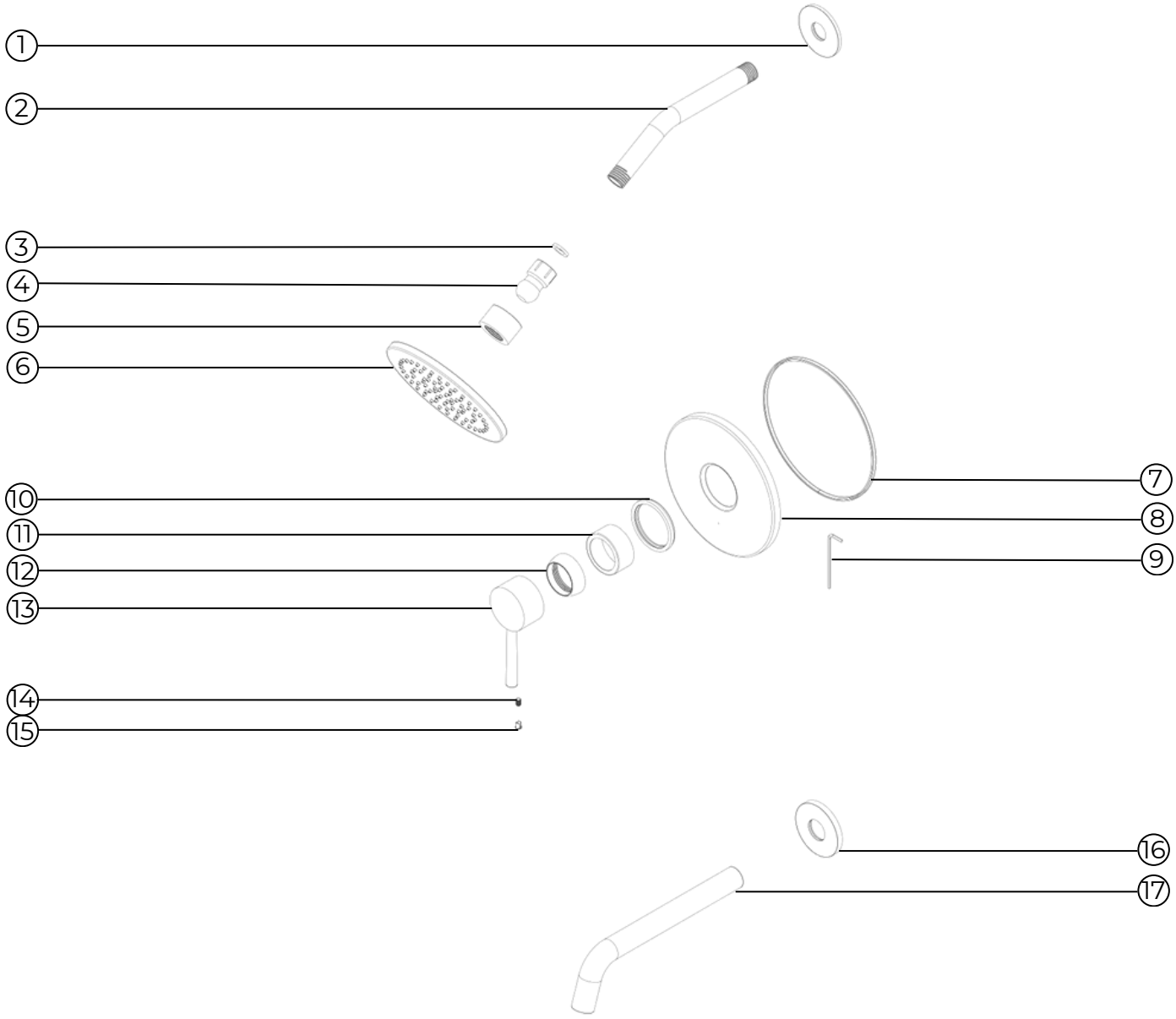
TS256

Round 2-Way Pressure Balance Shower Trim Kit with Rain Shower Head and Tub Filler

PARTS BREAKDOWN



1. SHOWER ARM ESCUTCHEON ROUND
2. SHOWER ARM
3. SWIVEL ARM SEAL
4. SWIVEL ARM
5. SWIVEL ARM SECURING NUT
6. SHOWER HEAD
7. ESCUTCHEON WALL SEAL
8. ESCUTCHEON TRIM ROUND
9. ALLEN WRENCH 2.5MM
10. INNER COLLAR SEAL
11. COLLAR
12. COLLAR NUT
13. PRESSURE BALANCE HANDLE
14. SET SCREW
15. TEMPERATURE INDICATOR PLUG
16. TUB FILLER ESCUTCHEON ROUND
17. TUB FILLER

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