General Free Standing Supply Lines with Shut-Off Valves Installation Instructions

Please Note: We are providing general guidelines for a standard installation as we cannot account for the individuality of the site or items you may be working with.

Tools Layout:

- 1. The most important tool to use when installing a faucet and supply lines is a licensed plumber. Most manufacturers will not accept warranty claims on items not installed by a licensed plumber.
- 2. 1/2" Tubing cutter



3. Strap wrench



4. Smooth jawed pipe wrench

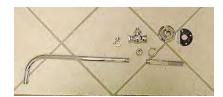


- 5. Thread Sealant (Teflon tape or liquid form) Liquid thread sealant should not be used for installation on supercoated brass. If used, the item will not be covered under the manufacturer's warranty. The manufacturer recommends using teflon tape on the threaded connections.
- 6. Tape Measurer

Instructions:

1. The rough-in for your supply lines are on 3 3/8" centers, 1/2" threads above the floor, and 3/4" O.D.

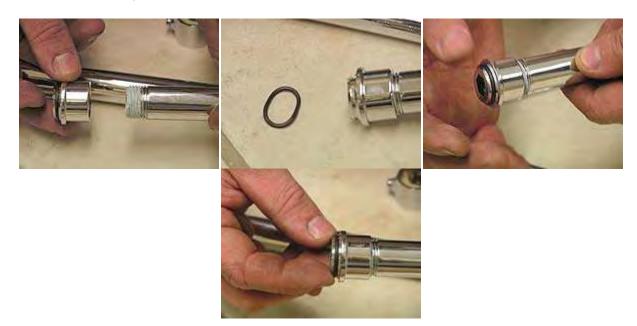
2. Supply assembly pictured from rough in to the valve.



3. Apply a liberal amount of thread sealant (Teflon tape for supercoated brass) to shorter end of threaded section of valve nipple.



4. Tighten valve end with o-ring to valve nipple.



5. Place allen wrench into allen opening and strap wrench to tighten valve end to nipple until tightened.



6. Slide valve lock nut onto assembly facing where valve will attach then slide escutcheon and floor plate onto assembly as shown.



7. Using allen wrench tighten valve assembly to rough in and tighten with allan wrench into floor.



8. Slide wall bracket ring up the supply line.



9. Add thread sealant to valve side of thread and attach valve to supply and tighten with strap wrench and smooth jawed wrench.



10. Add thread sealant to faucet side of supply.



11. Slide on the faucet lock nut.



12. Install the faucet end, tightening with allan wrench.



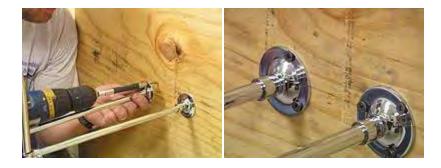
13. Then, set aside with valve nipple.



14. Hand tighten wall bracket end to wall bracket nipple.



15. Mount to room wall with enclosed screws.



16. Note: No specific height for wall bracket except that it has to be below the bend and above the valve.



17. Assemble valve and supply line to wall bracket.



18. Hand-tighten valve lock nut then tighten 1/4 turn with smooth jawed wrench.





20. Hand tighten lock nut washer on supplies to faucet and tighten a 1/4 turn.



21. Thread sealant applied to spout and hand-tighten into faucet body.





23. Add washers to handshower hose, 1 washer to each end.



24. Add handshower onto large nut end of hose.



25. Attach small lock nut side of hose into cradle inlet. Hand tighten a 1/4 turn using the smooth jawed pipe wrench.



26. For handle attachments, remove screws from the faucet body valves (handshower diverter, Hot and Cold) (Note the red washer for hot, blue washer for cold) and attach appropriate handles with screws.



27. Do the same for the Hot and Cold shut off valves located toward the bottom of the supply lines.





28. Note you will probably have extra pieces (not needed) as shown in picture.

