

INSTALLATION INSTRUCTIONS



P21635-00



**P21632-00, P21632-BC,
P21632-CC, P21632-GC**



P21632-LV

INSTALLATION INSTRUCTIONS

THANK YOU FOR CHOOSING KALLISTA

We appreciate your commitment to KALLISTA quality products. Please take a moment to review this manual before you install your KALLISTA product. If you encounter any installation or performance problems, please do not hesitate to contact us at the phone number listed at the bottom of the page.

BEFORE YOU BEGIN

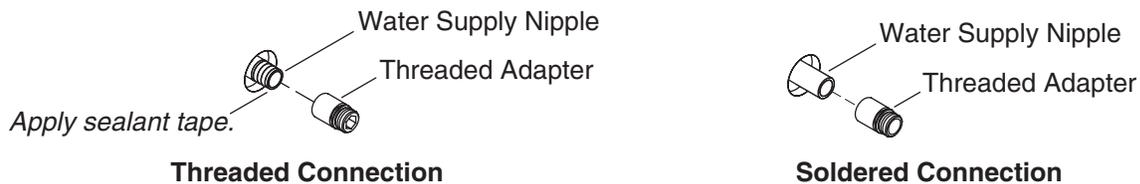
CAUTION: Risk of product damage. Do not kink or cause damage to the supply tube during installation.

- Observe all local building codes.
- Shut off the water supply.
- The appearance of your product may differ from what is shown in these instructions; however, the installation procedure is the same.
- KALLISTA reserves the right to make revisions in the design of products without notice, as specified in the Price Book.

TOOLS AND MATERIALS



TOOLS AND MATERIALS



For Threaded Connections:

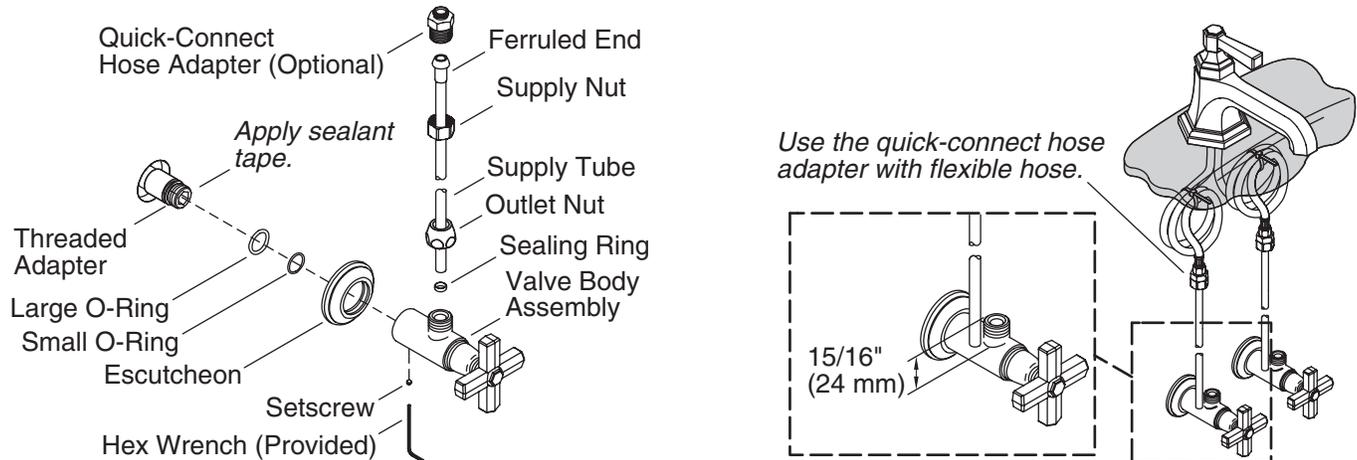
- Wrap thread sealant tape around the threads of the hot and cold water supply nipples.
- Thread a threaded adapter onto the hot and cold water supply nipples, using a hex wrench to tighten.

For Soldered Connections:

- De-burr and clean both water supply nipples with sandpaper or steel wool.
- Ensure that the inside surface of the threaded adapter is clean.
- Prepare the surfaces to be soldered.
- Solder the joint on both water supplies.

INSTALLATION INSTRUCTIONS

1. INSTALL THE SUPPLY AND STOP



NOTE: The following instructions apply to both the hot and cold water supply valves.

- Install the large O-ring in the groove of the threaded adapter and the small O-ring behind the threads on the threaded adapter.
- Wrap sealant tape around the threads of the threaded adapter.
- Remove or back out the setscrew far enough so that it does not interfere when threading the valve body onto the threaded adapter.
- Slip the escutcheon onto the valve body assembly. Thread the valve body assembly onto the threaded adapter.
- Tighten with a clean strap wrench, making sure the outlet nut on the valve body assembly is facing straight up.
- Secure the valve body assembly by reinstalling and/or tightening the setscrew.

NOTE: Depending on the faucet style, use either the 1/2" NPSM supply nut or add the 3/8" hose adapter to connect to flexible supply hose.

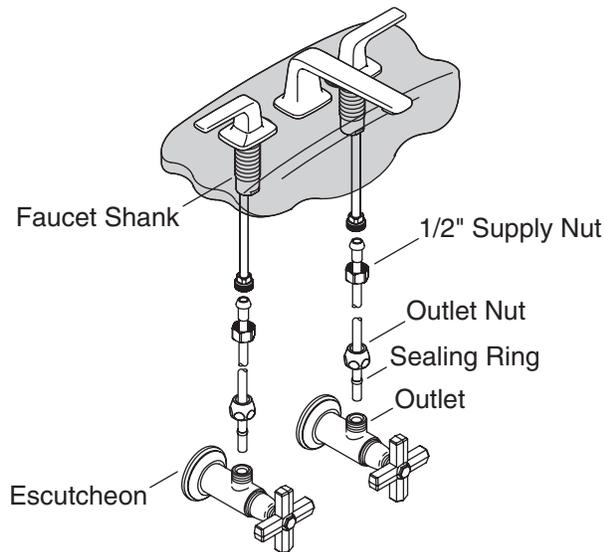
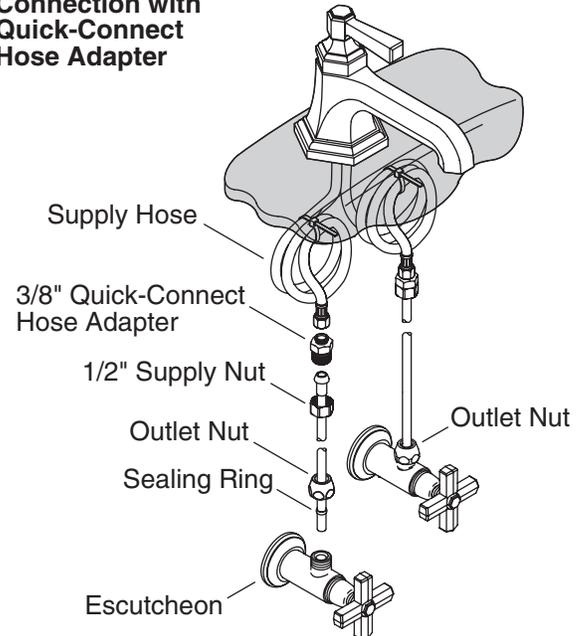
- If connecting to a faucet with flexible supply hoses**, hide the hot and cold supply hose by curling the hose into a coil. Use a zip tie to hold the coil in place, leaving enough hose to attach to the hose adapter.
- To determine the length of the supply tube, use the supply nut to temporarily attach the supply tube to the faucet (**if connecting to flexible supply hoses**, attach the hose adapter to the supply nut).
- Align the supply tube with the valve body assembly and mark the supply tube to extend 15/16" (24 mm) into the outlet nut.

IMPORTANT: If the supply tube needs to be shortened, cut only on the plain end. **Do not cut** the ferruled end of the supply tube!

- Remove the supply tube and carefully cut the supply tube to the required length, being careful not to compress or scratch the tube. Remove any burrs from the cut end.

INSTALLATION INSTRUCTIONS

2. CONNECT THE SUPPLY

Connection
with Supply NutConnection with
Quick-Connect
Hose Adapter

- Slide the supply nut onto the supply tube (**if connecting to flexible supply hoses**, attach the hose adapter to the supply nut).
- Slide the outlet nut and then the sealing ring onto the supply tube.
- Insert the plain end of the supply tube into the outlet. Slide the sealing ring and outlet nut down the supply tube.
- Thread the outlet nut onto the outlet. Tighten the outlet nut with a wrench.
- Align the top of the supply tube with the faucet connection (the supply tube can be bent slightly) and connect the supply tube.
- Turn on the water supply. Turn the hot and cold valve handles counterclockwise. Check for leaks and repair as necessary.
- Slide the escutcheon against the wall. If desired, apply a bead of silicone sealant or caulk around the perimeter of the escutcheon.