

# Toilet Water Supply Kit

This kit includes the following:

- 1  $\frac{1}{2}$ " x 15" corrugated riser
- 1  $\frac{1}{2}$ " IPS sure grip flange
- 1  $\frac{5}{8}$ " OD sure grip flange
- 1  $\frac{1}{2}$ " IPS x  $\frac{1}{2}$ " OD comp. angle stop
- 1 IPS to compression adapter

## Instructions

**Step 1:** Turn off water supply to house and turn on hose bibs and fixtures in house to completely drain water from house piping.

**Step 2:** If you are remodeling, remove existing angle valve ③ and flange ⑥ from wall. *Tip: If you are remove existing compression sleeve ④ to remove existing angle valve ③, you will need to saw off sleeve delicately with small metal blade moving in direction of pipe. Do not saw all the way to copper pipe. Insert screwdriver in the saw marking, turn, and the old compression sleeve ④ will snap off.*

**Step 3:** If  $\frac{1}{2}$ " Copper is protruding from wall, take the smaller inside diameter flange ⑥ from kit and butt to wall. *Tip: First install the wall flange ⑥ with the finished side facing the wall. Then remove and reinstall wall flange ⑥ with finished side facing outwards. This will bring internal prongs to proper tightness.*

If  $\frac{1}{2}$ " Iron Pipe is protruding from wall, take the larger inside diameter flange ⑥ from kit and butt to wall. Use same tip as above.

**Step 4:** If  $\frac{1}{2}$ " Copper, push on compression nut ②, then compression sleeve ④ as far as possible. Press compression fitting ⑤ on pipe as far as possible. Apply Teflon based paste to all threads. Use one smooth wrench to hold compression fitting ⑤ in place and one smooth wrench to tighten compression nut ② until tight. Use same smooth wrench to hold compression fitting ⑤ in place and screw on angle valve ③. *Tip: When tightening angle valve ③, temporarily place angle valve compression nut on threads so they won't get damaged. When angle valve ③ is aligned straight up, tighten securely holding compression fitting ⑤ in place.*

If  $\frac{1}{2}$ " Iron Pipe, apply Teflon paste to threads and tighten onto pipe using the above tip.

**Step 5:** Take lock nut ② and proper washer (for bullnose) from your new toilet or existing one and slide threads facing up on supply tube ③.

**Step 6:** Attach supply tube ③ at angle valve ③. Slide compression nut ② on to riser ③, slide compression sleeve ④ onto riser. Insert supply tube ③ into angle valve ③ all the way and tighten firmly.

**Step 7:** Attach supply tube ③ to your faucet. Make slow gradual bends with supply tube and place cone of bullnose supply tube ③ into faucet body and tighten firmly on faucet nut ② to toilet threads.

**Step 8:** Turn off hose bibs and fixtures in house and turn on house water supply. Check for leaks and tighten where necessary.