



COMMERCIAL PIPING  
SYSTEMS

**PROPEX® LEAD-FREE (LF)  
BRASS CPVC SPIGOT  
ADAPTER KITS**

**SELL SHEET**



# ProPEX® Lead-free (LF) Brass CPVC Spigot Adapter Kits

## for transitioning from PEX to CPVC

Targeted for commercial plumbing and hydronic piping applications, Uponor's CPVC Spigot Adapter Kits transition from either copper tube size (CTS) or iron pipe size (IPS) CPVC to Uponor PEX piping systems.

### Features

- Allows designers and installers to transition easily and quickly to any CPVC system
- Features Uponor's durable, reliable ProPEX fitting system for connections that hold tight with 1,000 pounds of radial force
- Available in 1¼", 1½" and 2" sizes

### Product Offering

Part No.	Part Description
CP4501300	ProPEX LF Brass x CPVC Spigot Adapter Kit, 1¼" PEX x 1¼" CPVC (IPS or CTS)
CP4501500	ProPEX LF Brass x CPVC Spigot Adapter Kit, 1½" PEX x 1½" CPVC (IPS or CTS)
CP4502000	ProPEX LF Brass x CPVC Spigot Adapter Kit, 2" PEX x 2" CPVC (IPS or CTS)



# Frequently Asked Questions

## **Do I need to use a certain type or brand of solvent cement when making the connection to CPVC pipe or fittings?**

There are no special CPVC solvent cement requirements for the CPVC side of Uponor's ProPEX LF Brass CPVC Spigot Adapter Fittings. However, you must follow all of the CPVC pipe and fitting manufacturer's instructions and recommendations for proper CPVC connections and take proper precautions to prevent the CPVC solvents from coming in contact with the PEX pipe or any ProPEX Engineered Polymer (EP) fittings in the proximity.

## **Are these fittings designed to transition from CTS or IPS (Schedule 40/80) CPVC pipe and fittings?**

Uponor's ProPEX LF Brass CPVC Spigot Adapter Fittings are specifically designed to transition from CTS pipe and fittings. The CPVC IPS x CTS transition bushings connect the CTS fittings to Schedule 40/80 IPS-sized CPVC. The IPS transition bushings conform to ASTM D2846, Standard Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Hot- and Cold-Water Distribution Systems.

## **How do I differentiate between IPS CPVC size and CTS CPVC size on my jobs?**

CTS CPVC products are generally sold under the BOW® brand. IPS CPVC products are generally sold under the AquaRise® brand.

## **Are the transition bushings intended for spigot and socket adapters?**

Spigot (male connection) and socket (female connection) are terms that describe the connection type. Spigot adapters are designed to transition from a CTS-sized CPVC fitting. These IPS transition bushings fit into the fitting much like a piece of IPS-sized CPVC pipe does. Socket adapters are designed to transition from CTS-sized CPVC pipe, so these bushings are not intended to be used with the socket-type CPVC adapters.

## **Is the black CPVC end made from Uponor's EP material?**

No. The ProPEX LF Brass CPVC Adapter Fitting is manufactured using a black CPVC material with a LF brass ProPEX end. The black material is an NSF-approved CPVC compound and the transition bushing can be joined to all CTS CPVC pipe and fittings listed to ASTM D2846.

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