

PVC to Male Sweat Transition Fittings

Feature:

CFI PVC to Male Sweat Transition Fittings are applicable in cold water distributions. PVC socket is fully surrounded and protected by copper tube.

Materials:

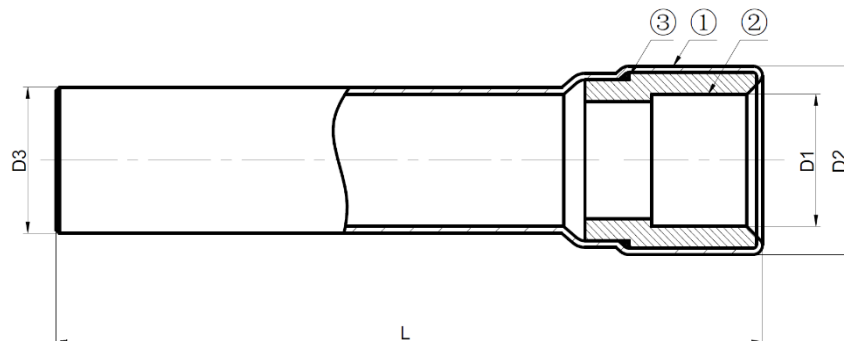
1. Body: Copper
2. Adapter: PVC
3. O-ring: EPDM



Operation Rating:

- Temperature: 140°F (60°C) Maximum

Dimensions



Part number	PVC Socket D1	D2	CTS D3	L
2883P	1"	1.61"	1"	17.72"
2884P	1-1/4"	2.01"	1-1/4"	17.72"
2885P	1-1/2"	2.28"	1-1/2"	19.88"
2886P	2"	2.78"	2"	22.05"

INSTALLATION INSTRUCTIONS

Instructions for proper installation of Copperfit PVC transition fittings.

Assemble PVC solvent weld end of transition fitting according to ASTM D2466.

Use primer and solvent cement conforming to ASTM D2564.

WARNING

Do not cut, alter or modify any Copperfit PVC transition fitting. Doing so will void manufacturer's warranty.

* Use caution and follow manufacturer's instructions below when soldering the 288 series and other PVC transition fittings.

* Refer to current Copperfit catalog for complete warranty on these and all Copperfit manufactured parts.

CAUTION

Do not expose any Copperfit PVC transition area of fitting to heat in excess of 140° F. Excessive HEAT will distort and deform the PVC insert and damage the O-ring seal. Never install a damaged fitting!

- 1 Perform all solder joints on Copperfit PVC transition fittings at a minimum distance along the copper tube of: 11" from a ½" and ¾" PVC socket; 18" from a 1" and 1¼" PVC socket; 20" from a 1½" PVC socket; 22" from a 2" PVC socket.
- 2 A plug must be in PVC socket when soldering to prevent heated air from rising through fitting which can damage PVC socket and O-ring.
- 3 Use a soaked cloth or commercial heat blocking compound between solder joint and PVC joint.
- 4 Whenever possible, solder with PVC socket facing downward.
- 5 Always apply torch to female fitting, not to the adapter.
- 6 Always quench or otherwise cool PVC insert portion of fitting immediately after soldering is complete.

