

# PVC TRANSITION FITTINGS

**>> 645WG\_ Series**

**PowerPEX® ASTM F1960 GRIP™**

## SPECIFICATION

Sioux Chief transition fittings with ASTM F1970 PVC end are for use with PVC pipe that conforms to ASTM D2466 sch. 40. Sioux Chief PVC transition fittings are for use in cold water supply service installations. PowerPEX Grip end conforms to the ASTM F1960 standard. Fittings shall generally be available in 3/4" & 1" designs or as a reducing fitting with 3/4" x 1" ends. Fittings shall be generally manufactured by soldering or brazing a copper or brass PEX barbed fitting to a captured PVC cup within a metal jacket of Copper or Brass construction. A captured oring shall create the seal between the PVC and the metal fitting.

## MATERIALS

*PVC: NSF listed*

*O-Ring: EPDM*

*Brass: C69300*

*Solder: Lead Free*

## MAXIMUM TEMPERATURE

See limitations of PVC Pipe

## CERTIFICATIONS

cUPC

NSF 14 = PEX end

## INSTALLATION LIMITATIONS

Do not install damaged fittings. Do not alter or cut fittings. Altering fittings will cause a leak and void manufacturer's warranty. Do not solder or braze within 18" from PVC material and always keep exposed temperatures of PVC end to below 140°F.

ITEM # SUBMITTED _____
JOB NAME _____
LOCATION _____
ENGINEER _____
CONTRACTOR _____
PO# _____ TAG _____



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