

PVC X F1807 TRANSITION FITTING

645XP SERIES

SPECIFICATION

Sioux Chief ASTM F1807 x PVC transition fittings shall be used in plumbing systems for safe distribution of cold water. Fittings are designed for use with Sch. 40 PVC pipe conforming to ASTM D2466. Transition fittings shall be designed in accordance with appropriate standards including ASTM fitting end specifications.

MATERIALS

Plastic: PVC (NSF listed)
Barb/housing: Copper
O-ring: EPDM
Solder joint: Lead-free (where applicable)

MAXIMUM TEMPERATURE

140°F

CERTIFICATIONS

cUPC

INSTALLATION LIMITATIONS

Do Not expose PVC transition fitting to heat above those listed on pipe. Excessive heat will damage the integral o-ring seal. Do not install damaged fittings. Do not alter fittings. Do not solder or braze in close proximity to fitting unless it is protected with a heat-blocker to protect/keep the fitting under 140°F. Keep fitting free from hazardous chemicals or chemical vapors.

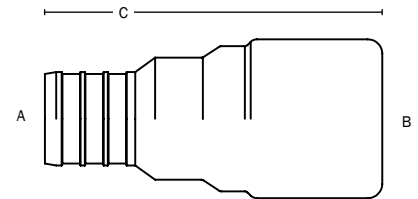
DIMENSIONS

	645X23P	645X34P	645X3P	645X43P	645X4P
A: F1807 PEX	1/2"	3/4"	3/4"	1"	1"
B: PVC socket	3/4"	1"	3/4"	3/4"	1"
C: Overall length	4.2"	4.3"	2.6"	4.0"	2.5"

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



645X34P



Create Item Number

645A

e.g. **645X34P:** 1" PVC Socket x 3/4" F1807 PEX transition fitting

CONNECTION A

- X23P** = 3/4" PVC Socket x 1/2" F1807 PEX
- X3P** = 3/4" PVC Socket x 3/4" F1807 PEX
- X4P** = 1" PVC Socket x 1" F1807 PEX
- X34P** = 1" PVC Socket x 3/4" F1807 PEX
- X43P** = 3/4" PVC Socket x 1" F1807 PEX