

CPVC X F1807 TRANSITION FITTING

645XC SERIES

SPECIFICATION

Sioux Chief ASTM F1807 x CPVC transition fittings shall be used in plumbing systems for safe distribution of hot or cold water. Transition fittings shall be designed in accordance with appropriate standards including ASTM fitting end specifications.

MATERIALS

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

MAXIMUM TEMPERATURE

180°F

CERTIFICATIONS

cUPC, FGG/BM/CZ system compatible

INSTALLATION LIMITATIONS

Do Not expose CPVC transition fitting to heat above those listed on tubing. 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 180°F. Keep fitting free from hazardous chemicals or chemical vapors.

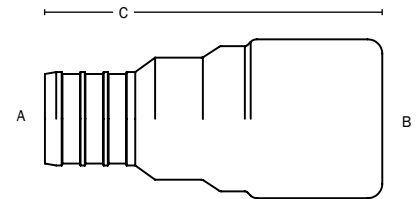
DIMENSIONS

	645XC2	645XC23	645XC3	645XC34	645XC4	645XC43
A: F1807 PEX	1/2"	1/2"	3/4"	3/4"	1"	1"
B: CPVC socket	1/2"	3/4"	3/4"	1"	1"	3/4"
C: Overall length	2.0"	3.6"	2.4"	4.0"	2.7"	3.3"

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



645XC2



Create Item Number

645A

e.g. **645XC3:** 3/4" CPVC Socket x 3/4" F1807 PEX transition fitting

CONNECTION A

XC2 = 1/2" CPVC Socket x 1/2" F1807 PEX	XC23 = 3/4" CPVC Socket x 1/2" F1807 PEX
XC3 = 3/4" CPVC Socket x 3/4" F1807 PEX	XC34 = 1" CPVC Socket x 3/4" F1807 PEX
XC4 = 1" CPVC Socket x 1" F1807 PEX	XC43 = 3/4" CPVC Socket x 1" F1807 PEX