

# CPVC X FIP SWIVEL WATER HEATER CONNECTOR

## »» 633 SERIES

### SPECIFICATION

Sioux Chief CPVC x FIP swivel water heater connectors shall be used in plumbing systems for safe distribution of hot or cold water. Fittings shall be used for fluid communication with plumbing devices and fixtures. Transition fittings shall be listed to appropriate standards including ASTM fitting end specifications.

### MATERIALS

**Fitting Body:** Copper tube

**Socket:** CPVC

**Swivel Nut:** C360 brass

**O-ring/Gasket:** EPDM

### MAXIMUM TEMPERATURE

180°F

### CERTIFICATIONS

cUPC, FGG/BM/CZ system compatible

### INSTALLATION LIMITATIONS

Do Not use pipe dope on FIP swivel threads. Do not expose the CPVC transition area to heat in excess of 180°F. Excessive heat will damage the CPVC insert and internal 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.

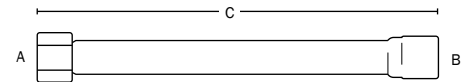
### DIMENSIONS

Item:	633-C02	633-C09	633-C18	633-C24	633-C418	633-C424
<b>A:</b> FIP Swivel	3/4"	3/4"	3/4"	3/4"	1"	1"
<b>B:</b> CPVC Socket Nom. CTS	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
<b>C:</b> Overall length	3"	9"	18"	24"	18"	24"

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



633-C09



### Create Item Number

## 633-AB

e.g. **633-C09:** 3/4" CPVC Socket x 3/4" FIP swivel x 9" long water heater connector

#### FIP SWIVEL CONNECTION **A**

**C** = 3/4" FIP swivel

**C4** = 1" FIP swivel<sup>1</sup>

#### OVERALL LENGTH **B**

**02** = 3"

**09** = 9"

**18** = 18"

**24** = 24"

<sup>1</sup>: 1" FIP swivel connection is only available in 18" and 24" length