# WATER HEATER CONNECTOR

## **>>** 631 SERIES

#### **SPECIFICATION**

Sioux Chief 631 Series F1960 PEX x FIP swivel water heater connectors shall be used in plumbing systems for safe distribution of hot or cold water. Optional valve shall be Full-Port design and 1/4-Turn operation with No-Lead compliant brass bodies and plated brass ball. Connectors shall be listed to appropriate standards including ASTM fitting end specifications.

## **MATERIALS**

**Elbow:** Type L copper tube

F1960 Fitting: C693 Brass - Dezincification/SCC resistant Valve body: C693 Brass - Dezincification/SCC resistant

Valve seats: PTFE Swivel nut: C360 brass

**Gasket: NBR** 

### **MAXIMUM TEMPERATURE**

180°F

### **VALVE WORKING PRESSURE**

600 WOG/PSI

Note: CPVC connection specifications are limited to those called out in their respective ASTM standards for pipe and fittings.

## **INSTALLATION NOTES**

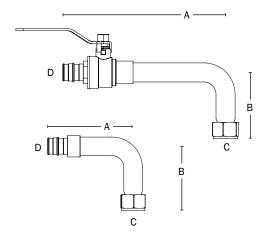
Do Not use pipe dope on FIP swivel threads. Do not install damaged fittings. Do not alter fittings.

### **DIMENSIONS**

		631-WGU2	631-WGU2FP
A:	Length	4-1/16"	7-1/2"
B:	Height	3"	3-1/8"
C:	FIP swivel	3/4"	3/4"
D:	F1960 PEX	3/4"	3/4"

ITEM # SUBMITTED			
JOB NAME			
LOCATION			
ENGINEER			
CONTRACTOR			
PO#	TAG		







02-25

## **Create Item Number**

# 631A

e.g. 631WG02FP: F1960 PEX x FIP swivel elbow connector with full-port ball valve

#### **CONNECTOR TYPE A**

WG02 = F1960 PEX x FIP swivel elbow connector

**WG02FP** = F1960 PEX x FIP swivel elbow connector with full-port ball valve