# **BRASS BALL VALVE FOR CPVC**

# >> 648 SERIES

# **SPECIFICATION**

Sioux Chief 648 series ball valves for CPVC connection shall be used where necessary in water supply systems. Valves shall have No-Lead compliant brass bodies and plated brass ball. Valves shall be Full-Port design with <sup>1</sup>/<sub>4</sub>-Turn operation and blowout proof stem.

### MATERIALS

Body: HSI 76-3 Brass - Dezincification/SCC resistant Seats: PTFE Ball: Chrome-plated Socket: CPVC

#### WORKING PRESSURE

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

## **CERTIFICATIONS/APPROVALS**

cUPC Listed Meets ASME A112.4.14 and ASME A112.18.1

## DIMENSIONS

<b>A</b> :	CPVC socket Connection	1/2"	3⁄4"	1"
B:	Overall length	2¾"	33⁄8"	41⁄8"





648-CG3FP





**Create Item Number** 

# 648-CG<u>A</u>

e.g. 648-CG2FP: 1/2" CPVC Full-Port ball valve

#### CONNECTION A

2FP = 1/2" CPVC Full-Port ball valve

**3FP** = 3/4" CPVC Full-Port ball valve

4FP = 1" CPVC Full-Port ball valve

