

# FULL-PORT BRASS BALL VALVE

▶▶ 648 SERIES

PowerPEX®

## SPECIFICATION

Sioux Chief 648 Series no-lead brass ball valves for ASTM F1960 PEX connection shall be used where necessary in water supply systems. Valves shall be designed with ¼-Turn operation and blowout proof stem.

## MATERIALS

**Body:** No-Lead Brass - DZR, SCC resistant<sup>1</sup>

**Seats:** PTFE

**Ball:** Chrome-plated Brass

## WORKING PRESSURE

400 WOG/PSI

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

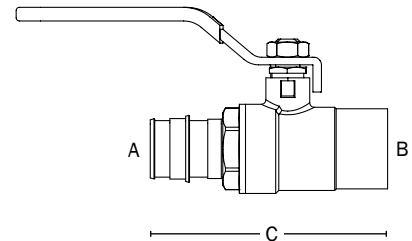
## DIMENSIONS

Model:	-2	-3	-4
<b>A:</b> Connection 1	1/2" F1960	3/4" F1960	1" F1960
<b>B:</b> Connection 2	1/2" FSWT	3/4" FSWT	1" FSWT
<b>C:</b> Overall length	2.41"	3.10"	3.77"

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



648WG-3



Create Item Number

## 648WG-A

e.g. 648WG-3: 3/4" FSWT x 3/4" F1960 PEX Full-Port brass ball valve

### CONNECTION SIZE A

2 = 1/2" FSWT x 1/2" F1960 PEX

3 = 3/4" FSWT x 3/4" F1960 PEX

4 = 1" FSWT x 1" F1960 PEX

<sup>1</sup> C69300 Material is dezincification and SCC resistant, and compliant with NSF-61 Annex G (California No Lead Plumbing Law)