

# BRASS PUSH FITTING SYSTEM

## »» 6\_QG SERIES

PDQ™

### SPECIFICATION

Sioux Chief PDQ™ brass push fitting system shall be used in hot and cold water distribution systems. Fittings comply with the ASSE 1061 and NSF 61 Standards and are approved for use with CTS copper, CPVC, and SDR9 PEX tubing. Please contact Sioux Chief representative for specific product information within the Sioux Chief PDQ™ push fitting product offering.

### MATERIALS

**Fitting Body:** No-Lead Brass\*

**O-ring:** EPDM

**Grip Ring:** Stainless steel

**Release Collar:** Acetal

### WORKING LIMITS

**Max Working Temp:** 200 °F

**Max Testing/Working Pressure:** 150 PSIG

### INSTALLATION NOTES

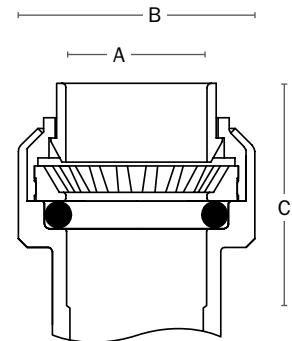
See [www.siouxchief.com](http://www.siouxchief.com) for full installation instructions. When installing PEX tube, a tube stiffener (included with fitting) must be inserted into PEX tube end before pushing into PDQ fitting. Tube ends must be clean/round/smooth - any jagged or sharp edges must be removed before pushing into PDQ fitting. Be sure full insertion depth (see below) is achieved. Always pressure test all joints before use.

### DIMENSIONS

	1/2"	3/4"	1"
<b>A:</b> Ftg Inside diameter	0.634"	0.880"	1.134"
<b>B:</b> Ftg End outside diameter	1.063"	1.346"	1.661"
<b>C:</b> Full insertion depth	0.93"	1.06"	1.22"

\* Material is C46500 dezincification and SCC resistant, and is compliant with NSF-61 Annex G and California No Lead Plumbing Law

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



## Item Number Series

- 632QG\_ = Brass Elbow Adapters
- 640QG\_ = Brass Plugs
- 641QG\_ = Brass Tees
- 642QG\_ = Brass Elbows

- 645QG\_ = Brass Couplings
- 646QG\_ = Brass MIP Adapters
- 647QG\_ = Brass FIP Adapters
- 648QG\_ = Brass Ball Valves