

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

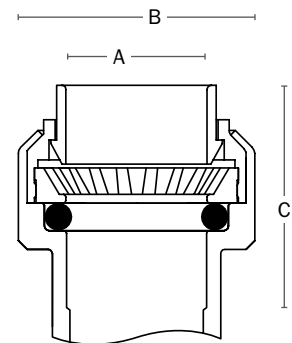
See www.siouxchief.com for complete installation instructions. When installing PEX tube into PDQ fittings, a tube stiffener (included with 1/2", 3/4" and 1" fitting) must be inserted into PEX tube end before pushing into PDQ fitting. Tube ends must be clean/round/smooth - any jagged or sharp edges must be removed before pushing into PDQ fitting. Be sure full insertion depth (see below) is achieved. Always pressure test all joints before use.

DIMENSIONS

Nominal Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
A: Fitting I.D.	0.634"	0.880"	1.134"	1.386"	1.634"	2.138"
B: Fitting End O.D.	1.063"	1.346"	1.661"	2.071"	2.48"	3.024"
C: Full Insertion Depth	0.93"	1.06"	1.22"	1.42"	1.65"	1.76"

* 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