

PUSH-FITTING SYSTEM

▶▶ 641Q3-3Q2

PDQ™

SPECIFICATION

Sioux Chief PDQ push-fitting system shall be used where simple, quick, and safe plumbing connections are needed in repair/remodel or new construction applications. Push fittings connect CPVC, PEX, copper, or any CTS tube. Fittings shall be certified by ASSE 1061/NSF 61 and shall be listed to meet cUPC requirements. Fittings are generally provided with PPSU tube inserts for PEX tube installations.

MATERIALS

Body: copper

O-ring: EPDM

Grip ring: stainless steel

Release collar: POM

Protection/alignment bearing: POM

Tube insert: PPSU

INSTALLATION

Cut tube. Ream the deburr. Mark Insertion Depth. Insert tube and insert stiffener when using PEX tube. Disconnect if necessary by snapping disconnect tool over tube and against fitting. Squeeze tool against fitting and pull apart using a twisting motion. **DO NOT SOLDER TO FITTING OR HEAT IN CLOSE PROXIMITY TO FITTING.** Possible uses include Daisy-chaining manifold segments together to form manifolds or adding a water line.

WORKING PRESSURE

150 psi

MAX TEMPERATURE

140°F

CERTIFICATIONS

ASSE 1061/NSF 61

cUPC

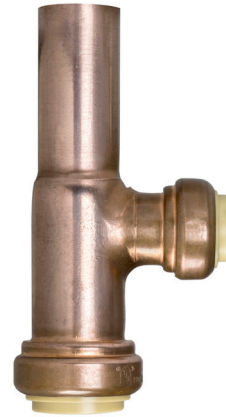
TESTING

100 PSI air, 150 PSI water

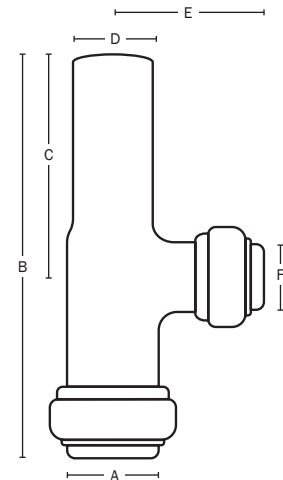
DIMENSIONS

	641Q3-3Q2
A: Trunk connection 1	3/4" NOM
B: Overall length	4 3/8"
C: Branch centerline	2 1/8"
D: Trunk connection 2	3/4" NOM
E: Branch height	1 1/2"
F: Branch connection	1/2"

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



641Q3-3Q2



Item Number

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