

STUB OUT ELBOW FOR CPVC

630-C SERIES

SPECIFICATION

Sioux Chief 630 series stub out elbows shall be used where necessary in hot and cold water supply systems. Elbows shall be formed from Type L copper tubing with a spun-closed end and provide full flow to valve or fixture. Tube and elbow inlet connections shall conform to appropriate standards including ASTM fitting end specifications.

MATERIALS

Elbow: Type L copper tube
Socket: CPVC
O-ring: EPDM
Optional Mounting Bracket: copper-plated steel

INSTALLATION NOTES

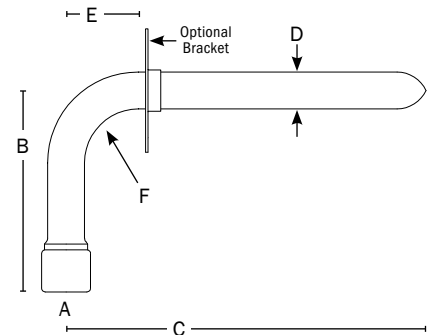
Do not expose the CPVC transition area to heat in excess of 180°F. Excessive heat will damage the CPVC insert and internal o-ring seal. Perform any/all solder joints on at the indicated minimum distance along the copper tube (see installation instructions provided). Do not solder or braze in close proximity to CPVC transition area unless it is protected with a heat-blocker to protect/keep the transition area under 180°F. Cool the transition area of fitting immediately after soldering is complete. Pressure test all joints before use.

DIMENSIONS

Model:	C2412	C248(E)	C287	C348
A: Inlet	1/2"	1/2"	1/2"	3/4"
B: Height (Leg)	3-5/8"	3-5/8"	8"	6"
C: Length	12"	8"	7"	8"
D: Tube OD	0.625"	0.625"	0.625"	0.875"
E: Leg-to-bracket	n/a	1-3/4"	n/a	n/a
F: Radius	1-1/4"	1-1/4"	1-1/4"	1-3/4"

Model:	C3612	C41016	C41110(E)
A: Inlet	3/4"	1"	1"
B: Height (Leg)	6"	10"	11"
C: Length	12"	16"	10"
D: Tube OD	0.875"	1.125"	1.125"
E: Leg-to-bracket	n/a	n/a	2-1/4"
F: Radius	1-3/4"	2"	2"

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



Create Item Number

630-A

e.g. **630-C248E**: 1/2" CPVC, 3-5/8" x 8" stub out elbow with bracket

STUB OUT ELBOW A

C2412 = 1/2" CPVC, 3-5/8" x 12" stub out elbow
C248E = 1/2" CPVC, 3-5/8" x 8" stub out elbow with bracket
C348 = 3/4" CPVC, 6" x 8" stub out elbow
C41016 = 1" CPVC, 10" x 16" stub out elbow
C41110E = 1" CPVC, 11" x 10" stub out elbow with bracket

C248 = 1/2" CPVC, 3-5/8" x 8" stub out elbow
C287 = 1/2" CPVC, 8" x 7" stub out elbow
C3612 = 3/4" CPVC, 6" x 12" stub out elbow
C41110 = 1" CPVC, 11" x 10" stub out elbow