

STAINLESS STEEL PEX COMPRESSION SLEEVE

▶▶ 649TX SERIES

PowerPEX V-Sleeve™

SPECIFICATION

Sioux Chief's V-Sleeve stainless steel compression system is to be used to plumb any hot and cold potable plumbing application or radiant heat application. V-Sleeve is to be used with any SDR-9 PEX tubing and size specific ASTM F2159 or ASTM F1807 fitting. V-Sleeve's design shall allow for 360-degree compression over sealing barbs and 360-degree visual inspection of a properly inserted pipe. V-Sleeve's length and seal shall position sleeve compression directly over sealing barbs including the lead-in barb. V-Sleeve shall be F-877 certified.

MATERIALS

Stainless steel

INSTALLATION

Place sleeve over square-cut tube end or pre-load onto fitting. Position properly calibrated V-Sleeve compression tool around sleeve, positioning tool 90-degrees from tubing run. Compress tool handles. Only make one press connection per sleeve.

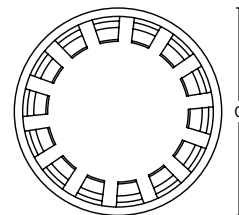
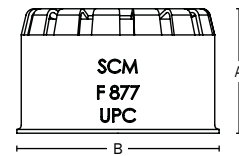
DIMENSIONS

	1/2"	3/4"	1"
A: overall height	0.595"	0.595"	0.725"
B: overall width	0.718"	0.967"	1.222"
C: I.D.	0.640"	0.889"	1.144"

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



649TX4



Create Item Number

646TXA

e.g. **646TX2**: 1/2" stainless steel compression sleeve

SIZE A

- 5 = 1 1/4" CPVC socket x MIP
- 6 = 1 1/2" CPVC socket x MIP
- 7 = 2" CPVC socket x MIP

CONNECTION SIZE A

- 305-82TX = 1/2" press tool
- 305-83TX = 3/4" press tool
- 305-84TX = 1" press tool
- 305-92TX = 1/2" compact press tool
- 305-85TX = Go/No-Go guage 1/2", 3/4", 1"