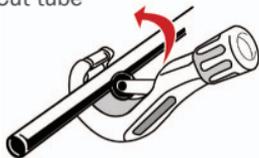
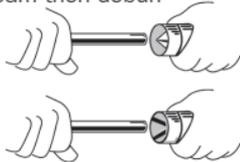


Installation Instructions

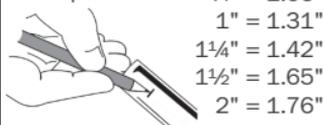
1 Cut tube



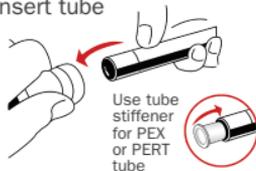
2 Ream then deburr



3 Mark insertion depth:



4 Insert tube



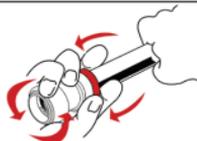
- Insert only copper, PEX, CPVC, or stainless steel tubing in to the push fittings. Do not insert fingers or other body parts into the end outlet connection or grip rings. Immediate emergency medical attention may be required for removal.
- Heat or glues should never be used during installation of the push fittings. Do not solder within 10" of the push end connection.
- Tube ends must have clean, round, smooth cuts. Any jagged or sharp edges must be removed prior to insertion into the fitting.
- For PEX tubing, inspect the outer diameter & use a stiffener to ensure proper installation.
- Water and heating system should be free from contaminants, chemicals, aggressive metals, and have a balanced pH level.



IMPORTANT: Sharp pipe will damage the internal o-ring and cause a fitting to leak.

Disconnect

Snap disconnect tool over tube and against fitting



Squeeze tool against fitting and pull apart using a twisting motion

Supply

Drainage

Support

Specialties

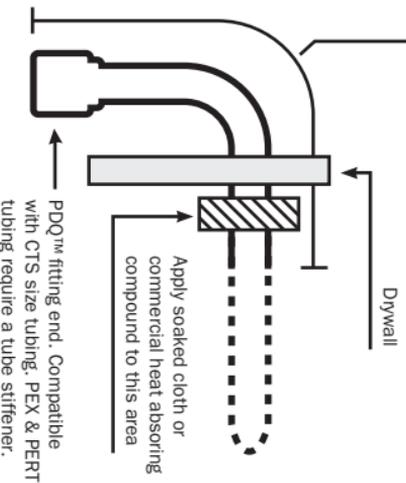
www.siouxchief.com

14940 Thunderbird Road
Kansas City, MO 64147
P 1.800.821.3944
F 1.800.758.5950

Sioux Chief

Distance between PDQ™ fitting end and solder joint:

- 10" min. distance for ½" or ¾" PDQ™ ends
- 18" min. distance for 1" PDQ™ ends using wet cloth
- 15" min. distance for 1" PDQ™ ends using commercial heat-absorbing compound



- ⚠ **WARNING:** Cancer and Reproductive Harm
- ⚠ **ADVERTENCIA:** Cáncer y Daños Reproductivos
- ⚠ **ADVERTISSEMENT:** Cáncer et effets néfastes sur la reproduction
www.P65Warnings.ca.gov



WARNING

Do not cut, alter or modify any Sioux Chief PDQ™ transition fittings, except for the 630Q series where the spun closure is trimmed prior to installation of a supply stop. If soldering onto the stub out, the adjoining installation instructions **MUST** be followed in order to not void the manufacturer's warranty. * Use caution when applying heat.

Do not subject Sioux Chief PDQ™ parts to heat in excess of 180°F during installation. Only solder to 630Q Series parts. Do not solder to 645Q Series CTS adapters.

Overheating of PDQ™ end will distort the fitting, cause failure and void warranty*.

Do not subject Sioux Chief PDQ™ parts to heat in excess of 150°F during service.

HEAT BLOCK / COOL WET CLOTH: Use a soaked cloth or commercial heat blocking agent between solder joint and PDQ™ joint of 630Q parts as shown. Always quench or cool heated portion of PDQ™ fitting once soldering is complete.

* Refer to current Sioux Chief website for complete warranty on the above and all manufactured parts.