POLYETHYLENE CTS PIPE FASTENER

555 SERIES

TubeTalon™

ITEM # SUBMITTED_____

JOB NAME_____

LOCATION _____

ENGINEER_____

CONTRACTOR_____

PO#_____ TAG _____

SPECIFICATION

Sioux Chief 555 Series TubeTalon™ CTS pipe fasteners shall be used where necessary to secure CTS tube in piping systems. Fastener shall be 100% corrosion proof and U.V. resistant. Fastener shall be impact resistant to 0°F, and able to withstand continuous temperatures up to 160°F. Fastener shall have a preloaded nail, which shall be rust resistant. Nail shall have a continuous ring shank to provide a more permanent installation. Fastener shall snap onto CTS tube and allow for expansion and contraction. Fastener shall be designed to avoid tube damage if nail is overdriven.

MATERIALS

Fastener body: UV-resistant, high density black polyethylene; 100% corrosion proof
Nail: zinc-plated, continuous ring shank

MAXIMUM LOAD RATING

555-1: 3 lbs.
555-2: 5 lbs.
555-3: 8 lbs.
555-4: 12 lbs.

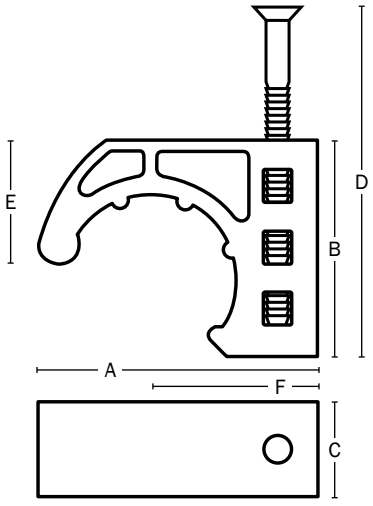
APPROVED USES

Manufacturer has approved the TubeTalon for use with: copper tube, CPVC tube, PEX/PB tube, and plastic/steel conduit.

INSTALLATION

Manufacturer suggests the TubeTalon be installed in alternating directions (so the fastener's nail is on alternating sides of the tube being fastened) to ensure secure installation. Install fasteners at intervals described in local plumbing code for the type of pipe or tube being fastened. To install IPS tube, use the next larger size fastener, e.g. if you are fastening ½" IPS tube, use a ¾" fastener.

555-2



DIMENSIONS

	555-1	555-2	555-3	555-4
A: Width	0.848"	1.125"	1.375"	1.6875"
B: Height	0.735"	0.875"	1.1875"	1.4375"
C: Depth	0.375"	0.375"	0.4375"	0.5"
D: Nail length	1.625"	1.625"	2.125"	2.375"
E: Hook height	0.468"	0.5625"	0.75"	0.9063"
F: Width to center of tube	0.5"	0.6563"	0.75"	0.9375"

Create Item Number

555-A

e.g. 555-3: TubeTalon for ¾" CTS piping

TUBE SIZE A

☐ **1** = ⅜" CTS
☐ **2** = ½" CTS
☐ **3** = ¾" CTS
☐ **4** = 1" CTS