

# POLYETHYLENE CTS FULL CLAMP

» 551 SERIES

SiouxStrap™

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

## SPECIFICATION

Sioux Chief 551 series SiouxStrap, full clamp pipe hanger shall be used where necessary to secure 1/2" through 1" CTS supply lines in residential or commercial applications. Clamp shall be 100% corrosion proof and UV resistant. Clamp shall be impact resistant to 0°F, and be able to withstand continuous temperatures up to 160°F. Clamp shall include preloaded, continuous ring shank, zinc-plated nail to resist rust. Clamp shall be designed to protect tube from damage if nail is overdriven. Clamp shall be compatible with CTS copper, PEX or CPVC tube.

## INSTALLATION

Follow all national and local code hanger spacing requirements. Position clamp around tube. Secure to structure. Note: for IPS pipe, use the next larger hanger size (example: if installing 1/2" IPS, use a 3/4" SiouxStrap).

## MATERIALS

**Body:** UV-resistant high density polyethylene (black or ivory)  
**Nail:** zinc-plated continuous ring shank

## SAFE WORKING LOAD

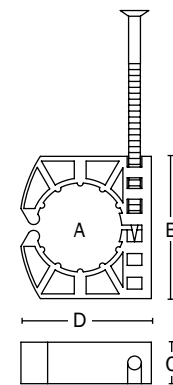
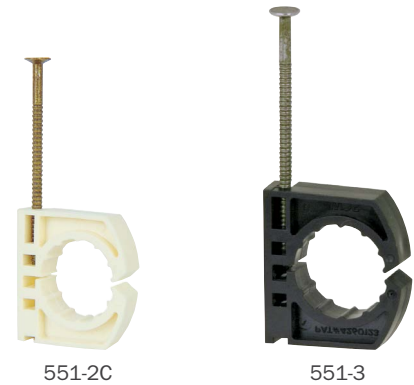
1/2" CTS clamp: 12 lbs.  
 3/4" CTS clamp: 16 lbs.  
 1" CTS clamp: 24 lbs.

## SAFE WORKING TEMPERATURE

Maximum temperature: 160°F (71°C) continuous  
 Impact resistance to 0°F (-18°C)

## DIMENSIONS

|                     | 551-2    | 551-3    | 551-4    |
|---------------------|----------|----------|----------|
| <b>A:</b> Tube size | 1/2" CTS | 3/4" CTS | 1" CTS   |
| <b>B:</b> Height    | 1 1/8"   | 1 1/2"   | 1 3/4"   |
| <b>C:</b> Width     | 3/8"     | 7/16"    | 1/2"     |
| <b>D:</b> Length    | 1"       | 1 3/8"   | 1 2 1/2" |



Made in USA

Create Item Number

## 551-AB

e.g. 551-2C: 1/2" CTS SiouxStrap with nail (ivory)

### TUBE SIZE **A**

**2** = 1/2" CTS  
**3** = 3/4" CTS  
**4** = 1" CTS

### OTHER OPTION **B**

**\_** = (leave blank) black body with nail  
**C** = ivory body with nail (for CPVC)