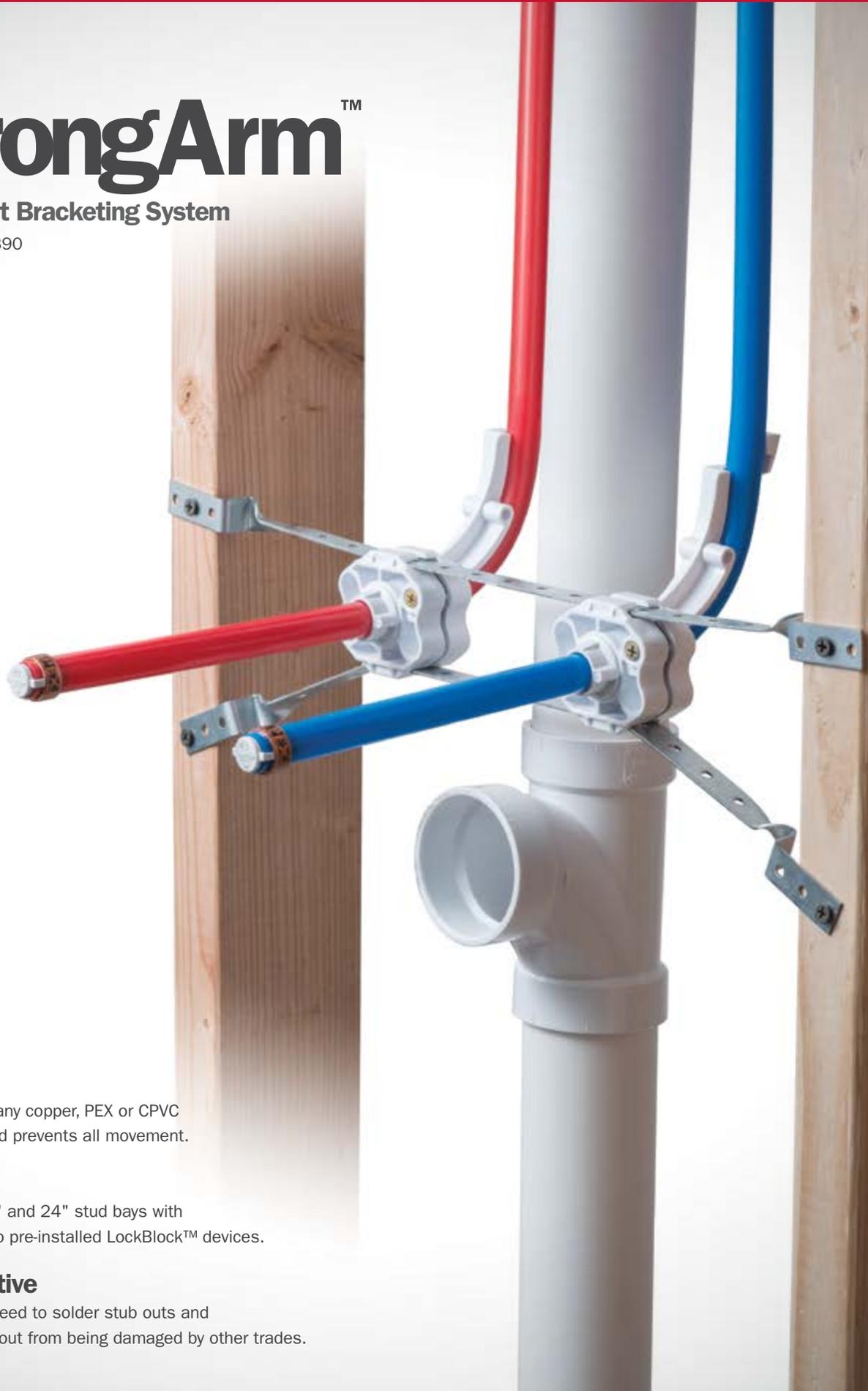


# StrongArm™

## Stub Out Bracketing System

Patent #8,061,390



### Solid

Rigidly secures any copper, PEX or CPVC CTS stub out and prevents all movement.

### Versatile

Available for 16" and 24" stud bays with either one or two pre-installed LockBlock™ devices.

### Cost Effective

Eliminates the need to solder stub outs and eliminates stub out from being damaged by other trades.

Supply

Drainage

Support

[www.siouxchief.com](http://www.siouxchief.com)

TAKE THE FIELD.



# Highlights

## History

For too many years, rough-in plumbers have faced the problem of damaged, missing or displaced stub outs once they return to the job site, after the sheet rock installers have hung the drywall.

Solder joints on a flat copper plated bracket are often destroyed and the bracket is bent. The labor time to clean, apply flux and re-solder the stub out is costly.

Flat galvanized brackets are too flimsy. The plastic elbows or grommets used in flat galvanized brackets often crack, break, shift or dislodge from their position within the flat bracket.

## Features & Benefits

Sioux Chief's superior StrongArm™ bracketing system provides stub out solutions to rough-in plumbers.

## Solid

The brackets are formed to work perpendicular to the stud and can be mounted on the face or within the stud cavity. And, although the brackets can be installed parallel to each other, we recommend spreading the brackets apart. Doing so inherently increases the overall rigidity and strength of the installation.

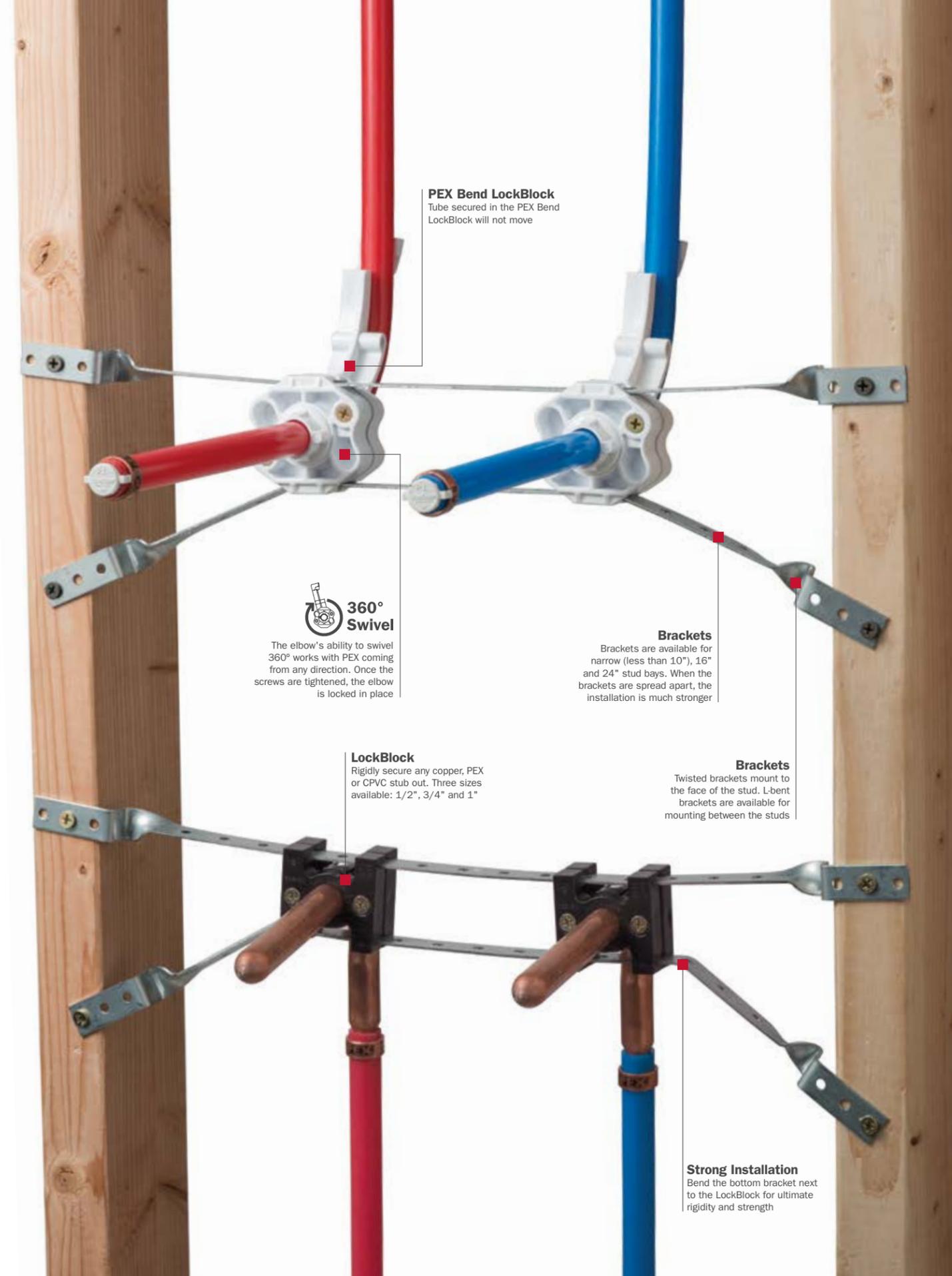
## Versatile

The integral LockBlock devices are designed to grip the tube as well as the brackets preventing stub outs from moving and ensuring their placement once the contractor returns to the job site. The LockBlock is ideal for any 1/2", 3/4" or 1" copper, PEX or CPVC stub out.

The PEX Bend LockBlock eliminates two 1/2" crimp rings and an elbow for fewer connections behind the wall, which means less potential for leaks.

## Cost Effective

The PEX Bend LockBlock or standard LockBlock are pre-installed on each pair of brackets reducing labor costs.



**PEX Bend LockBlock**  
Tube secured in the PEX Bend LockBlock will not move

**360° Swivel**  
The elbow's ability to swivel 360° works with PEX coming from any direction. Once the screws are tightened, the elbow is locked in place

**Brackets**  
Brackets are available for narrow (less than 10"), 16" and 24" stud bays. When the brackets are spread apart, the installation is much stronger

**LockBlock**  
Rigidly secure any copper, PEX or CPVC stub out. Three sizes available: 1/2", 3/4" and 1"

**Brackets**  
Twisted brackets mount to the face of the stud. L-bent brackets are available for mounting between the studs

**Strong Installation**  
Bend the bottom bracket next to the LockBlock for ultimate rigidity and strength