# Pop-A-Plug® Tube Stabilizers

#### Solution Overview

Pop-A-Plug tube stabilizers eliminate the concern of broken tubes or loose cables causing additional catastrophic damage to the heat exchanger.

#### **Features**

- Available in rod or cable construction
- Consists of three parts, anchor, rod or cable & tip
- Bullet or wedge tip for damaged or broken tubes

## **Advantages**

- 316SS construction to eliminate corrosion concerns
- Anchors prevent internal or external ejection
- Variable lengths for ease of installation
- Anchor installation using proven Pop-A-Plug technology
- Prevents fractured tubes from impacting adjacent tubes
- Effectively strengthens weakened tubes to prevent fracturing
- Reduces potentially harmful vibration in the bundle during operation

## Pop-A-Plug® Anchor Sizes

- STA-500 to STA-940
- 0.501 0.96", 12.73 24.40mm

### **Common Questions**

Q: When should I use cable and when should I use rods?

A: Cable should be used to stabilize weakened or damaged tubes and rods should be used to stabilize broken tubes.

Q: Why do I have to anchor the stabilizers?

A: Stabilizers are anchored to prevent the cable or rods from migrating out of the tube which can cause personnel injury or additional equipment damage.

Q: Can the anchors be used as tube plugs?

A: No, the anchors are not leak tested and must also handle any stabilizer vibration that could affect it's leak tightness.

Q: Do the tube plugs and stabilizer anchors use the same installation equipment?

A: Yes, the stabilizer anchors and the tube plugs will use the same installation ram and associated equipment.

## **Cross-sell / Up-sell Opportunity**

- Installation equipment
- Pop-A-Plug tube plugs used in conjunction with stabilizer anchors.

