

**Increase Your Efficiency, Reduce your Downtime**  
**EST Group Heat Exchanger Repair Products & Services**



**Pop-A-Plug® Heat Exchanger Tube Plugging System**

Designed for quickly plugging leaking heat exchanger, condenser and boiler tubes. Plugs are suitable for service in operating pressures up to 7,000 psi (480 Bar) and are designed to be installed without welding or explosives. A variety of systems and tools are available for installation and removal. U.S. patent number 5,437,310.



**G-Series Heat Exchanger Tube Testing Guns**

For locating and identifying leaking heat exchanger tubes. G-Series tube testers are pneumatically actuated and pressurize individual tubes or tube joint area to check for leaks. The G-Series Test guns use plant air for testing heat exchanger tubes and tube-to-tubesheet joints, vacuum pressure options are available.



**Hydra-Loc™ Tube Sleeving**

Life extension for aging heat exchanger tubes. EST Group Hydra-Loc Tube sleeves are either hydraulically or mechanically expanded into the tube. The Hydra-Loc sleeving process allows you to keep deteriorating tubes in service longer.



**EST Group Field Services**

EST Field Services' experienced technicians provide a host of services including mechanical tube cleaning, inspection testing, sleeving and tube plugging services in applications ranging from nuclear and fossil fired power stations, refineries, chemical, petrochemical, pharmaceutical, and Navy & commercial marine applications worldwide.



**Please Visit EST Group at These Upcoming Industry Events!**

AICHE 2013 Spring Meeting  
Booth: 124  
April 28 - May 2, 2013  
San Antonio, Texas

OTC 2013  
Booth: 1173  
May 6 - May 9, 2013  
Houston, Texas

AFPM Reliability & Maintenance Conference  
Booth: 1109  
May 21 - Friday, May 24, 2013  
Orlando, Florida