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# **Pipe Jumper Hose System**

## **Make Emergency Cold Pipe Repairs In Minutes**

Reduce downtime from ruptured or leaking pipes with EST Group's Pipe Jumper Hose System. Developed for and supplied to the U.S. Navy as a damage control/survivability item, our Pipe Jumper Hose System lets you make temporary emergency cold pipe repairs in minutes, so piping gets back in service fast. Permanent repairs can be made at a more convenient time and place.

#### **Features**

- Installs with simple hand tools
- Operating pressures: 4,000 PsiG (275 BarG)
- Operating temperatures: 0 200°F (-17 to 93°C)
- Bridges gaps as long as 40 ft. (12 m)
- Available in kit form
- Standard pipe sizes from 1/4" to 2-1/2" IPS/NS, additional sizes to 8"
- Provides a cold repair solution; no welding needed

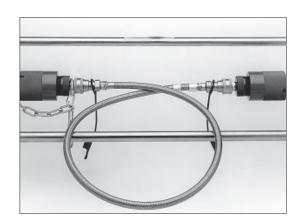
#### **Kit Contents**

- Pair of OD GripTight Plugs for each indicated pipe size
- Eight 5 ft hose assemblies. Additional hose assemblies can be supplied to bridge gaps greater than 40 ft.
- Pair of safety gags for each indicated pipe size: prevents accidental discharge of plug from pipe end
- Complete set of replacement seals for plugs and hoses
- Pair of adjustable spanner wrenches
- Complete set of high pressure end caps: allows plugs to be used as end caps
- Seven double male hose couplings: allows end to end coupling of hose assemblies to bridge large breaks
- Pipe measuring device
- All kit components packaged in a lockable storage case. Hose assemblies provided in a separate hose rack
- Detailed installation instructions and parts lists

### Kits are Compatible with the Following

- Water chilled, potable & seawater services
- AFFF firefighting foam
- Diesel Fuel
- JP-5

- Hydraulic Oils<sup>1</sup> (fossil based and synthetic)
- Freon 114<sup>2</sup>
- Compressed Air





<sup>1.</sup> Generally acceptable for service, please contact EST Group with questions on a specific grade.

<sup>2.</sup> Not compatible with all Freon compounds, please contact EST Group for compatibility with othercompounds.