In-Line Weld Test Tool

In-Line Weld Test Tools provide a fast and efficient method of verifying the integrity of welds or joints by reducing system down-time, minimising environmental impact and increasing worksite safety.

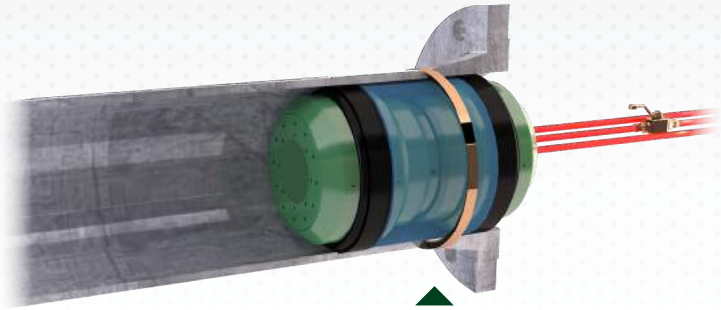
Additionally these tools can be used to provide a verified atmospheric barrier adjacent to hot work source.

Specification

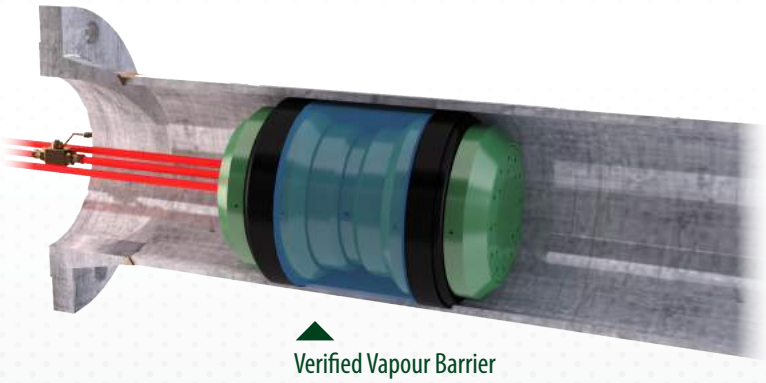
- Size range: common pipe sizes ¾"- 36" as standard. Sizes up to 72" available on request
- Hydraulically actuated above 2"
- Pressure range up to 690 bar / 10,000 psi dependent on specification, maximum test pressure to suit system
- Pressure assisted sealing

Operator Benefits

- Reduces system downtime and increases worksite safety by minimising pressure test volume
- Operators save time and reduce costs by limiting test area to only new welds or welded components
- Timely completion of maintenance and modification activities
- No requirement to flood & de-water gas systems
- No requirement for full system pressurisation beneficial to 'mature' systems by decreasing potential for spading / leakage
- Installed and activated in a matter of minutes
- Sale or rental options available, complete with full ancillary equipment



Hydrostatic Weld Test



Verified Vapour Barrier

Key Features

- Simple, straight forward installation and operation
- Installed and activated in a matter of minutes
- Large section high quality elastomer seals ensure a leak tight seal, even in pitted pipework
- Designed with generous radial clearance to cope with typical internal obstructions such as weld beads, ovality, etc
- Easily installed pre hot work operations to provide a verified vapour barrier
- Suitable for use with most test mediums (liquid or gas)
- High performance elastomer seals provide excellent radial expansion and relaxation properties, after many operating cycles
- Robust construction ensures years of trouble free operation even in the harshest environments
- Suitable for installation in horizontal, vertical and inclined piping