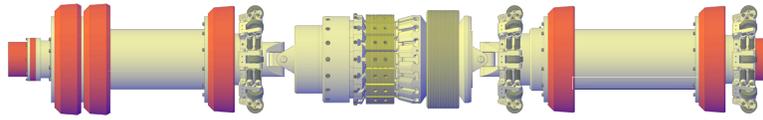


# What's Missing From Your Pipeline Integrity Toolbox?

## The IsoTool™



The IsoTool is an in-line isolation pig that acts like a position-able valve that can hold back up to **500 psi** of fluid.

**DO YOU HAVE** a cut-out, tie-in, valve replacement, re-route, anomaly repair, leaking trap valve, lateral installation?

**DO YOU NEED** a safe, efficient, economical, reliable and integrity conscious solution for replacing damaged or anomalous pipe?

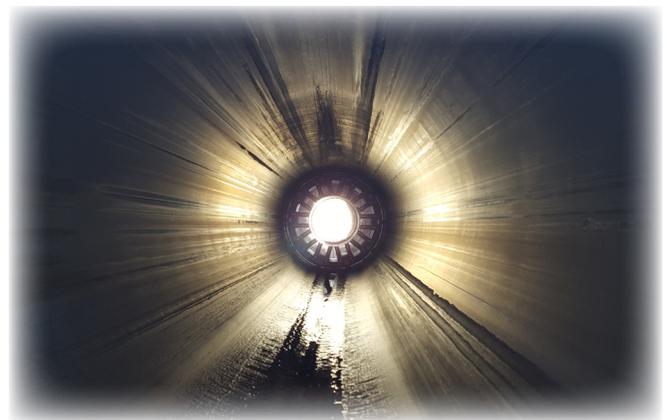
**THE ISOTOOL** is a remotely operated pipeline isolation tool, allowing maintenance/repair of your pipeline without purging, de-pressurizing, and without holes or intrusion of any kind.

### ADVANTAGES

- Fully LOTO capable. Ensures no operation during open pipe procedures, while allowing for continual monitoring
- Cost savings compared to existing outmoded techniques
- Decreases pipeline downtime
- Powerful 2-way communications relay commands and status through pipe wall and overburden in real time
- Isolation Assurance Test to authorize isolation
- Multi-set capability – perform up to 3 isolations before having to remove the IsoTool from the pipeline
- Internal bypass valves allow for easy refill
- No welding on a live pipeline
- Tether-less and semi-autonomous
- Electro-mechanical drive system – no hydraulics to fail
- Zero leakage rate
- Makes no holes in the pipeline, leaves no coupon, and leaves no future leak path
- Leaves no traces on ID of pipe wall
- In most cases isolation site does not require excavation
- No future corrosion or pigging problems
- No need to purge or drain long distances. The only product that requires evacuation is between the tools.
- Bi-directional capable
- Positive locking design utilizes differential pressure to add to the IsoTool's holding ability
- Emergency unset protocol
- Leaves no hardware or fittings on the pipeline
- **Tracking, positioning and operation provided by Integral**

### TECHNICAL SPECIFICATIONS

8" through 24" available
Max. dent traversable: 10%
Max. traveling pressure: 1000 psi
Min. single bend traversable: 3D
Temperature: 32°F to 130°F (0°C to 54°C)
Max jobs before battery service: 3
Communication distance in 3/8" wall: 6-8'



CANADA  
12001-149 Street  
Edmonton, AB, CAN T5L 2J2

USA  
4 Finestkind Lane  
Kennebunk, ME 04043 USA

[www.integralpipe.com](http://www.integralpipe.com) • 1-855-ISO-TOOL