PIPELINE ENGINEERING - RAPID OPENING CLOSURES



Closures are pressure retaining structures designed to provide access to pipelines and pressure vessels. Pipeline Engineering has developed the Rapid Opening Closure (ROC) to provide fast access to pipelines and pressure vessels. Designed and manufactured by our dedicated closures team, the Rapid Opening Closure is an ideal access mechanism to pipe line complexes.

Features of the ROC

- Quick to open or close in just 30 seconds two simple movements, removal of vent plug and the 25° turn of the handle is all that is required to rapidly release the closure
- Available for horizontal, vertical, inclined or declined mounting
- Safe built to meet all the international codes and key operator specifications. Up to three levels of safety interlock to avoid opening under pressure. Mechanical Interlock incorporated into PE design.
- Full 270° swing on door hinge
- Hinge simply adjusted for height/reach
- Simple and easily changed seal on most sizes making ongoing maintenance easy
- Supplied fully leak tested to a pressure 1.5 times its design pressure parameter
- Can be welded to its mating pipe without any disassembly