Tired of dealing with leaking valves?

The Serck Audco Super-H zero-leakage isolation valve can help.

The Serck Audco Super-H isolation valve is known for its reliable sealing and extended service life in severe services. Its robust metal-seated design stands up to high-velocity or abrasive fluids that can prematurely damage non-metallic valve seats and cause leakage that severely impacts process integrity and safety. As a result, the Super-H plug valve provides outstanding performance and safety in gas transmission line applications with full differential pressure as well as dirty production fluid applications, such as flowlines and produced water.
Why is the Super-H the best choice for these services?

- **Reliable sealing** from engineered valve design that protects seats from line media, even when the valve is left open for long periods of time.
- **Durable functionality** from metal-to-metal seating arrangement that maximizes resistance to high-velocity particles and impurities. This is particularly important when the valve is open against a high differential pressure.
- **Longer service life** enabled by a valve design that eliminates gaps and cavities between the plug and body, preventing particle entrapment and seat damage while operating the valve.

- **Enhanced erosion resistance** owing to large seating area. The wide area maximizes sealant effectiveness and restores bubble-tight, shut-off capability without the need for extensive overhaul.
- **Lower maintenance costs** via in-line maintainable design that allows sealant to be injected with the valve in any position and under pressure.

**Range**

Sizes: DN 15 to 1050; NPS ½ to 42
Press: PN 20 to 420; Class 150 to 2500; API 2000 to 15,000
Temp: -46°C to 375°C (-51°F to 700°F)

**Configurations**

- Full bore
- Three-way
- Twin isolation and bleed (*)
- Double isolation and bleed (*)
- Steam jacketed

*Double block and bleed in the same B16.10 face-to-face of a single valve