

WIRELINE RETRIEVABLE SAFETY VALVE

The Oilenco Wireline Retrievable Safety Valve (WRSV) is a self-equalising, flapper type safety valve intended to be installed inside a tubing retrievable subsurface safety valve (TRSSSV) that is no longer functioning correctly.



Oilenco 5 1/2" wireline retrievable safety valve

PRODUCT FEATURES

- A fully universal wireline retrievable safety valve that attaches with ease to lock mandrels, hybrid straddles and packer straddle systems
- Dual poppet type equalising valve providing rapid pressure equalisation during opening
- Piston rod hydraulic system providing very precise and consistent opening and closing
- Full fail-safe functionality

HOW IT WORKS

Operating on a fail-safe philosophy (normally closed), it requires a constant hydraulic supply to maintain the valve in the open position. Loss of hydraulic pressure will result in immediate closure of the valve.

"attaches with ease to lock mandrels, hybrid straddles and packer straddle systems"

Our WRSV range can be universally adapted to suit any existing TRSSSV with the use of lock mandrels, spacer extensions and seal stacks, and can be connected directly to the Oilenco **Dual Bore Hybrid Straddle** or fitted directly to other market leading safety valve straddle packer systems.

After the TRSSSV has been locked out and control line communication established, the WRSV can be installed and operated from surface via the existing control line.

SIZE OPTIONS

- 2 3/8"
- 3 1/2"
- 4 1/2"
- 5 1/2"
- 7"

SAFETY VALVE REFURBISHMENT & MANAGEMENT

Oilenco wireline retrievable safety valves are exclusively designed, manufactured and tested in the UK [Aberdeen] and fully comply with the requirements defined in API Specification 14A for subsurface safety valve equipment and API Q1 quality management system.

Oilenco is one of the very few WRSV service centres in the UK capable of providing full service, repair, redress, and API 14A Annex C mandatory functional testing.

FURTHER INFORMATION

To speak to one of the team about the Oilenco wireline retrievable safety valve, your application or our safety valve capabilities, call +44 (0)1224 548700 or email info@oilenco.com.



Wireline retrievable safety valve internals