

PRODUCT OVERVIEW

S2 SINGLE PIECE BOW SPRING CENTRALIZER

ENGINEERING SOLUTIONS FOR CHALLENGING WELLS

The revolutionary S2 bow spring centralizer is a high-performance, single-piece solution specifically designed for challenging wellbores. Its engineered combination of strength and flexibility enhances run-in-hole (RIH) efficiency, reducing time and costs for operators aiming to reach total depth.

The S2's single-piece construction eliminates weak points, making it highly durable in demanding casing running environments. It is particularly suited for severe well geometries, high build rates, extended reach, and J-type and S-type wells, as well as high-temperature, high-pressure (HTHP) applications.

Manufactured to gauge, the S2 offers exceptional restoring force and superior flexibility in downhole conditions. Its innovative design has earned multiple accolades, including the prestigious Queen's Award for Innovation.

KEY PRODUCT BENEFITS

- Tested to exceed API 10D 7th Edition
- Supports cementing best practices
- Made to gauge
- Optimum standoff
- Maximum flow by area
- Reduced torque and drag
- Enhanced rotation and reciprocation

TARGETED APPLICATIONS

- Tight spots
- Onshore and offshore wells
- Unconsolidated wells
- Extended reach wells
- Horizontal and highly deviated wells
- HTHP and geothermal wells
- Shale oil and gas wells
- OH completions w/packers
- Sand screen completions
- J-type and S-type

PRODUCT APPLICATION

The S2 bow spring centralizer is designed for challenging wellbores, including severe geometries, high build rate wells, extended reach applications, J-type and S-type wells, and HTHP environments, where durability, flexibility and efficient casing running are critical.



