

# HERO™ Bridge Plug

## HIGH-PERFORMANCE, HIGH-EXPANSION RETRIEVABLE MONOBORE PLUGGING DEVICE

### OVERVIEW

The Halliburton HERO™ bridge plug is a high-performance, high-expansion retrievable monobore barrier device that does not require a predetermined setting restriction for locating or sealing within the production completion. Evolved from the industry-leading Evo-Trieve® retrievable bridge plug, it also incorporates through-tubing bridge plug technology and fulfills future industry requirements.

The HERO retrievable bridge plug has been qualified as an API 11D1/ISO 14310 mechanical barrier. The HERO bridge plug is set with a nonexplosive electro-mechanical Downhole Power Unit (DPU®) tool on slickline, digital slickline, electric line, or coiled tubing, providing conveyance flexibility.

### BENEFITS

- » Minimized tool diameter and high-expansion packing element offers improved running speeds and operational performance within deviated wellbores and access through tubing restrictions
- » Shear down equalization of the plug during pulling operation to prevent complications and difficulty during plug retrieval

### FEATURES

- » ISO 14310:2008, API 11D1 3<sup>rd</sup> Edition V0 tested
- » High-element expansion ratio (1.5 to 1.0)
- » Centralized above and below the element for increased sealing reliability
- » Compatible with eRED® values
- » Compatible with RELAY™ digital slickline

### APPLICATIONS

- » Ideal for when a qualified barrier-type plugging device is required within the tubing string
- » Appropriate for new completion installation and multiple well maintenance applications throughout the complete well life cycle
- » Designed to pass through completions with smaller restrictions due to completion design or because of scale buildup or corrosion



HERO™ high-expansion RBP shown as it is run-in-hole

HERO™ high-expansion RBP shown set

### HERO™ Retrievable Bridge Plugs Specifications

Casing/Tubing		Outside Diameter in. (mm)	V0 Pressure psi (bar)	V3 Pressure psi (bar)	V0 & V3 Temperature °F (°C)
Size in. (mm)	Weight lb/ft (kg/m)				
4½ (114.3)	11.6 - 15.1 (17.26 - 22.47)	2.7 (68.58)	2500 (172)	3500 (172)	230 (110)
5½ (139.7)	17 - 26 (25.26 - 38.68)	3.0 (76.2)	2500* (TBC)	4000* (TBC)	230 (110)
7 (177.8)	26 - 35 (38.69 - 52.09)	4.0 (101.6)	3000 (207)	4000 (207)	230 (110)

\* Testing in progress, to be corrected.

For more information, contact your local Halliburton representative or visit us on the web at [www.halliburton.com](http://www.halliburton.com)

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