

# ZoneGuard® SR Packer

## HYDRAULICALLY SET SYSTEM, IDEAL FOR STANDARD RANGE WELL CONDITIONS

### FEATURES

- » Anti-preset feature
- » Upgraded element package with robust backup system
- » Adjustable setting shear value
- » Internal locking system
- » Multiple hydraulic-setting methods
- » Differential pressure ratings up to 15,000 psi
- » Temperature ratings up to 325°F
- » Standard or sour service availability

### BENEFITS

- » Hydraulically set for instantaneous zonal isolation
- » Effective isolation for fracturing, production management, sand control, cementing, and various other applications
- » Innovative anti-preset mechanism reduces deployment risks

### OVERVIEW

The Halliburton ZoneGuard® SR (Short Radius) openhole packer is a versatile solution that helps enable effective annular zonal isolation in a wide range of oilfield applications. The packer includes many enhanced features, such as an innovative anti-preset mechanism, upgraded element package with robust backup system, and ample setting range. These features help ensure reliable deployment to target depth and unsurpassed sealing performance in a variety of wellbore conditions.

The ZoneGuard SR packer is ideal for situations in which tight radius well conditions exist, effective isolation is imperative, and deployment risks need to be removed.

The ZoneGuard SR packer is run as an integral part of the production casing or tubing string. It is set with hydraulic pressure either by setting a plug beneath the tool, or when plugging the completion string is not possible, by running an isolation straddle tool across the packer. Additionally, the innovative anti-preset mechanism helps prevent premature setting of the packer during running operations. Once on depth and set, an internal locking mechanism helps ensure the elements remain energized against the wellbore. The ZoneGuard SR packer can be used for zonal isolation in production control, selective stimulation, fracturing, and a wide array of other applications.



HAL70705

ZoneGuard® SR Packer

ZoneGuard® SR Packer (Standard Pressure Systems)

Tool Connection	Maximum Metal OD	Minimum ID	Minimum Borehole	Maximum Borehole	Length	Temperature Rating	Maximum Pressure Rating (at Minimum Borehole ID)
	in.	in.	in.	in.			
4 1/2 in. Blank	5.65	3.850	5 7/8	6 1/4	70.48	325	10,000
4 1/2 in. 13.5 lb API-LC	5.65	3.850	5 7/8	6 1/4	60.04	325	10,000
4 1/2 in. 15.1 lb API-LC	5.81	3.724	5 7/8	6 1/4	60.61	325	10,000
4 1/2 in. 13.5 lb API-LC	5.9	3.850	6 1/4	6 1/2	60.01	325	10,000
5 1/2 in. 23.0 lb API-LC	7.25	4.670	7 1/2	7 7/8	80.24	325	10,000
5 1/2 in. 23.0 lb API-BC	7.25	4.670	7 1/2	7 7/8	80.24	325	10,000
5 1/2 in. Blank	7.25	4.670	7 1/2	7 7/8	80.24	325	10,000
5 1/2 in. 23.0 lb API-LC	8.00	4.670	8 1/2	9	80.36	325	10,000
5 1/2 in. 23.0 lb API-BC	8.00	4.670	8 1/2	9	80.36	325	10,000
5 1/2 in. Blank	8.00	4.670	8 1/2	9	80.36	325	10,000
6 5/8 in. 32.0 lb VAMTOP®	8.25	4.890	8 1/2	9	84.25	325	10,000

VAMTOP® is a registered trademark of Vallourec Oil and Gas France.

ZoneGuard® SR Packer (High-Pressure Systems)

Tool Connection	Maximum Metal OD	Minimum ID	Minimum Borehole	Maximum Borehole	Length	Temperature Rating	Maximum Pressure Rating (at Minimum Borehole ID)
	in.	in.	in.	in.			
4 1/2 in. 23.0 lb API-LC	5.8	3.72	6	6 1/4	58.06	325	15,000
5 1/2 in. 23.0 lb API-LC	7.50	4.59	7 3/4	7 7/8	74.77	325	15,000
5 1/2 in. 23.0 lb API-LC	8.25	4.650	8 1/2	9	72.88	325	15,000

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

Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale.

H08670 09/19 © 2019 Halliburton. All Rights Reserved.