HALLIBURTON

WELL CONSTRUCTION | OPENHOLE ISOLATION SYSTEMS

ZoneGuard® SR bypass packer

Hydraulically set for instantaneous zonal isolation

FEATURES

- Bypass for up to six 1/4-in. feedthrough lines
- Anti-preset feature
- Upgraded element package with robust backup system
- Adjustable setting shear value
- Internal locking system
- Multiple hydraulic setting methods
- Pressure ratings up to 10,000 psi
- Temperature ratings up to 325°F
- Hydraulically set for instantaneous zonal isolation

BENEFITS

- Achieve effective annular zonal isolation in wide range of oilfield applications
- Monitor multiple wellbore sections and improve formation knowledge and reservoir production management using bypass feature

Overview

The ZoneGuard® SR bypass packer is a hydraulically set openhole packer designed for effective annular zonal isolation in oilfield applications and can accommodate up to six cable feed-through lines for improved reservoir monitoring and production management.

The ZoneGuard SR (short radius) bypass packer includes an anti-preset mechanism to prevent premature setting, an upgraded element package with a robust backup system, and an internal locking mechanism to maintain element energization once set. It is hydraulically set either by setting a plug beneath the tool or using an isolation straddle tool if plugging the completion string is not possible.

Applications

The ZoneGuard SR bypass packer is suitable for tight radius well conditions where effective isolation and deployment reliability are critical.



ZoneGuard® SR bypass packer

ZoneGuard® SR bypass packer specifications

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.	IN.	°F	PSI	PSI
3 1/2-in. 9.2 lb VAM TOP®	5 3/4	2.962	5 7/8	6 1/4	56.97	325	10,000
5 1/2-in. 23.0 lb VAM TOP®	8 1/4	4.65	8 1/2	9 3/4	71.72	325	10,000

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

For more information, contact your local Halliburton representative or visit us on the web at 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.

H012760 10/26 © 2026 Halliburton. All Rights Reserved.