



Thermal BlackCat™ Retrievable Sealbore Packer

Weatherford's *BlackCat* large-bore thermal retrievable hanger is a fit-for-purpose liner-top packer designed for use in high-temperature environments. The liner-top packer is set on a work string and set with a hydraulic setting tool. The thermal element system provides a superior seal that enables the liner-top packer to be set and energized using minimal pressure.

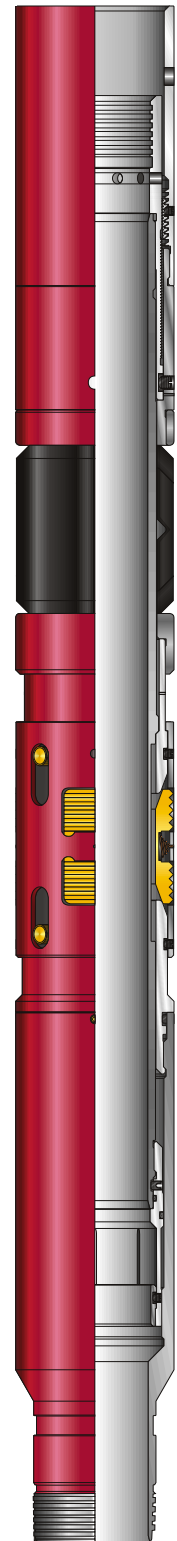
The liner-top packer can be retrieved with a pulling tool deployed on a work string or coiled tubing and uses the same accessories as the UltraPak™ permanent packer. The *BlackCat* liner-top packer is available in many materials for hostile environments.

Applications

- High-temperature production
- High-temperature scab liner
- Anchor for high-temperature downhole control valves
- Horizontal, deviated, and vertical well profiles

Features, Advantages and Benefits

- Large bore provides ease of entry, eliminating complications in entry operations.
- The liner-top packer is set by a hydraulic setting tool that delivers proper pack-off force, ensuring successful installations and improving rig time.
- Releasing the liner-top packer is a straight pull operation that simplifies retrieval, improving efficiency and saving rig time and associated costs.
- The design configuration of the element positioned above the slips prevents debris from fouling the slip retraction, maximizing ease of retrieval.





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Specifications

Casing		Differential Pressure Rating* (psi/MPa)	Burst Rating* (psi/MPa)	Collapse Rating* (psi/MPa)	Temperature Rating (°F/°C)	Sealbore ID (in./mm)	Maximum OD (in./mm)
Size (in./mm)	Weight (lb/ft, kg/m)						
9-5/8 244.5	40 to 47 59.5 to 69.9	1,100 7.60	7,235 50.0	6,890 47.6	550 290	6.00 152.4	8.319 211.3

*Ratings are based on P-110 material.

Note: Standard materials are L-80 and P-110. Other materials are available upon request