



Weatherford®

BlackCat GPT Thermal Retrievable Sealbore Packer

The BlackCat GPT is the thermal version of the BlackCat GP Packer. The BlackCat GPT is used with the same gravel-pack hydraulic setting tool and crossover service tool as the BlackCat GP. It can be retrieved with a pulling tool on a workstring. Clutched, top-latch thread allows packer and bottomhole assembly to be rotated into tight spots and horizontal sections. Rotationally locked components ease milling when retrieval is not possible. The BlackCat's non-metallic thermal packing-element system is similar to the element used successfully on the ArrowTherm Thermal packer, and is designed for up to 3,000 psi steam pressure at 550°F.

Features

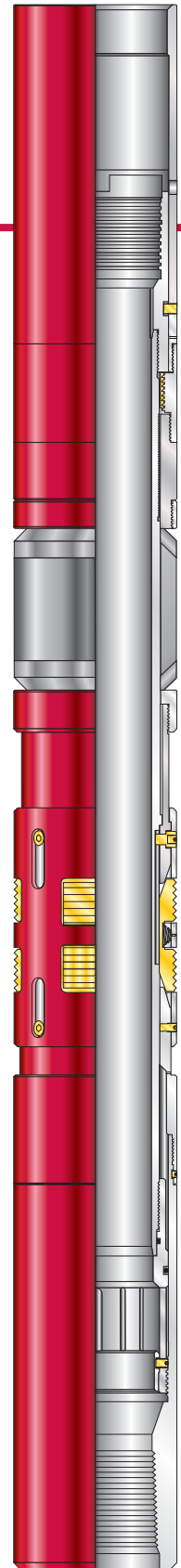
- High-pressure thermal packing-element system
- Clutched-latch thread allows rotation of bottomhole assembly
- Rotationally locked for ease in milling
- Retrieval mechanism protected from debris
- Materials suitable for hostile environments available
- Slips below element simplify retrieval
- Uses the same running tools as the BlackCat GP Retrievable Packer

Benefits

- Reliable, dependable, field-proven design
- Easy to retrieve and redress
- High performance in compact size

Applications

- Thermal gravel packing
- Huff and puff
- Steam injection
- Geothermal production
- Deviated and horizontal wells



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Casing				Packer		
OD in/mm	Weight Lbs./ft.	Min. I.D. in/mm	Max ID in/mm	Gage Ring OD in/mm	Seal Bore in/mm	Min. Bore thru seals in/mm
7 177.8	29-35	6.004 152.50	6.184 157.07	5.813 147.65	4.000 101.60	3.000 76.20
	23-32	6.094 154.79	6.366 161.70	5.938 150.83	4.000 101.60	3.000 76.20