Schlumberger

QUANTUM Short-Catch Packer PlugRunning and Pulling Tool

Sets and retrieves the QUANTUM short-catch packer plug when used with QUANTUM sealbore packers

APPLICATIONS

- Standard and ultrahigh-pressure frac-pack completions
- Multiple-zone completions

BENEFITS

Enhances retrieval reliability and safety

FEATURES

- Available for all QUANTUM* gravel-pack packer sizes
- Circulation and washing capabilities while retrieving the packer plug
- Built-in milling shoe
- Ability to rotate to release the plug from the packer if required

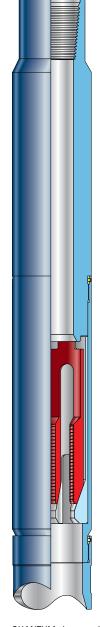
Actuating fingers in the tool operate the equalizing feature of the packer plug during retrieval.

Available for all QUANTUM sealbore packer sizes, the tool features circulation and washing capabilities while it is retrieving the short-catch packer plug and a built-in milling shoe to enhance retrieval reliability and safety. It can be rotated to release the packer plug, if required.

The QUANTUM short-catch running and pulling tool runs the plug into the well and latches the packer top threads with light (3,000- to 5,000-lbm [1,361- to 2,268-kg]) setdown weight.

The running and pulling tool retrieves the plug by tagging the short-catch packer plug with 5,000- to 10,000-lbm [2,268- to 4,535-kg] setdown, and it releases the plug by applying 12,000- to 15,000-lbf [5,442- to 6,803-kg] overpull.

Right-hand torque can be also be used to release the plug from the packer.



QUANTUM short-catch packer plug running and pulling tool.