PBR Packoff

The PBR packoff is installed as part of the liner running tool string and typically positioned right above the liner setting tool. The integrated bonded seals are designed to seal inside the ID of the polished bore receptacle, providing the pressure barrier which allows for activating a hydraulic liner hanger, hold down sub or bump liner wiper plugs.

The PBR packoff can also serve as a barrier when required to perform an annular pressure test against a liner top packer. The dynamic maneuverability of the tool allows you to stab the seals of the PBR packoff back into the PBR. This is particularly useful in scenarios where you wish to circulate out excess cement before performing an annular packer test.

The PBR packoff has a modular design that allows the single body to be utilized across PBR sizes through swapping a minimal number of components.

Thread connections

- NC 38
- GP EIS
- Other connections available on request

Materials

- 125 ksi standard low alloy steels
- K12X 150 ksi



Features and benefits

- Integrated bonded seals provide pressure barrier allowing for activation of hydraulic liner hanger, hold down sub, or bumping liner wiper plugs
- Robust bonded seal design capable of being stabbed back into PBR to perform annular packer test
- Modular design allowing single body to be used across multiple PBR sizes
- Compact design does not impede space out of running tools
- Reduce number of slick stingers required for hookup
- Simplified design ensures convenient redress process