

4" SHIFTING TOOL



APPLICATION

4" Shifting Tool is designed to close and/or open reclosable frac ports manufactured by Bulat plant. All operations with the Shifting Tool can be done only after milling out the frac ports. The tool is fully selective, allowing specific ports to be opened or closed without affecting other frac ports.

- Vertical, directional and horizontal wells.

FEATURES AND BENEFITS

- Shifting Tool is run in hole on tubing and hydraulically activated.
- To shift the sleeve and open/closed the ports, upward/downward moving should be done.
- Once reclosable frac port is opened/closed, Shifting Tool will release after pressure drop.
- Choke nozzles may be set up and adjusted on location as per Customer request.
- Shifting Tool withstands high tensile loads.

SUPPLY PACKAGE

- 4" Shifting Tool.
- Choke nozzle.

TECHNICAL DATASHEET

TECHNICAL CHARACTERISTICS	VALUE
Liner size, in	4.000
Max OD, in	3.150
Min ID, in	0.787
Activation Pressure, psi	725-870
Tensile, kip	110
Burst, psi	3,625
Material*	P-110
Max. torque, ft-lbs	958
Max working temperature, °F	248
Length, ft	6.3

* Other options are available as per Customer request.

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