

FULL BORE HYDRAULIC FRAC PORT RECLOSABLE

APPLICATION

Full Bore Hydraulic Frac Port Reclosable is designed to provide access for the process fluid to the isolation zone during multistage hydraulic fracturing. The sleeve is opened hydraulically by pumping an activation ball into a special seat and applying pressure.

- Uncemented casing / liner applications.
- Vertical, directional and horizontal wells.

FEATURES AND BENEFITS

- Adjustable shear pressure prior to RIH.
- Locking mechanism holds the sleeve in open/closed position.
- Can be opened/closed using a special shifting tool after milling out operations.
- Withstands high tensile loads and high differential pressures.

SUPPLY PACKAGE

- Full Bore Hydraulic Frac Port Reclosable.

TECHNICAL DATASHEET

TECHNICAL CHARACTERISTICS	VALUE
Liner size, in	4.500
Max OD, in	5.236
Min ID, in	3.898
Opening Axial force, lbf	337
Number of shear pins for ports opening	1
Ports flow area, in ²	12.09
Number of ports, ea	6
Burst, psi	10,000
Collapse, psi	10,000
Tensile, kip	202
Compression, kip	101
Torque, ft-lbs	2,550
Material*	P-110
Max working temperature, °F	248
Length, ft	3.2

* Other options are available as per Customer request.



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