SELECTIVE C2C PACKER

APPLICATION

Selective Cup-to-Cup packer is ideal in shallow, tight formations for providing zonal isolation. Selective C2C Packer is designed for multistage hydraulic fracturing in use with the corresponding Burst Frac Sleeves.

Vertical, directional and horizontal wells.

FEATURES AND BENEFITS

- Min 7 stages of MSF can be performed with C2C packer in any order. Allows Reversed cleanout of the proppant.
- Selective C2C Packer has an emergency disconnection option from the tubing/coiled tubing string.
- Mechanical locator allows to activate the packer precisely at the frac sleeve depth.
- Cleanout is not required.
- Design allows to perform re-fracturing.
- 10,000 psi is a mininmum differential pressure for the sealing element.
- Autonomous downhole temperature and pressure gauges.

SUPPLY PACKAGE

Selective C2C Packer.

TECHNICAL DATASHEET

TECHNICAL CHARACTERISTICS	VALUE			
Liner size, in	4.000	4.500	5.500	5.750
Weight, ppf	10.7	13.5	20.0	22.02
Max OD, in	3.74	3.74	4.646	4.803
Body OD, in	3.307	3.307	4.173	4.252
Min ID, in	1.811	1.772	1.811	2.362
Length, ft	14.2	14.1	16.4	18.1
Tensile, kip	101	101 110		
Collapse, psi	10,000			
Total circulation ports area, in ²	18.6			
Burst, psi	10,000			
Compression, kip	495			
Material*	P-110			
Max working temperature, °F	248			

* Other options are available as per Customer request.



