

#### **TECH DATA SHEET**

## **Frontier LTSeries Liner Top Packer**



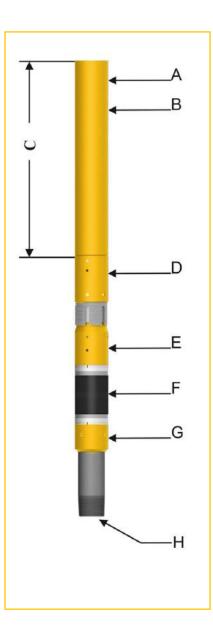
The LTSeries Liner Top Packer is a compression set Liner Top Packer, which has multiple TBR lengths available to allow for Floating Tie Back Seal Assembly to accommodate tubing movement during Frac or Production. The Packer utilizes hold-down Slip to keep Packer Anchored. Constrained Slips also allow for rotation while running the liner downhole and are held firmly to the cone preventing slip damage.

# **FEATURES**

- **Compression Set**
- Rotational while being Deployed
- Slip are not set until the Element is Fully Packed Off
- Setting Sleeve Prevents Prematurely Setting
- Full ID Mandrel •
- High Burst And Collapse Pressure Rating
- Element Protected with Metal to Metal Extrusion Rings
- 7,500 PSI Differential Pressure Rating
- Element Compounds available from 275F to 400F Temperature Rating Available

## APPLICATIONS

- Used with Hydraulic or Mechanical Liner Hanger
- Prevents Gas Migration Liner & Casing
- Gives a Secondary Seal to Cement



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PLETION SYSTEMS WELL COUVER LE Note an international oilfield services company founded in 2009. New team services r Oil Tools is a subsidiary of NewTech Services Holding Limited, an international oilfield services, completion Systems, Integrated Project Management j Limited develops technology and expertise within 4 Business Divisions: Drilling Services, Completion Systems, Integrated Project Management j Limited develops technology and expertise within 4 Business Divisions: Drilling Services, Completion Systems, Integrated Project Management gital Equipment. NewTech Services Holding Limited supplies technology products and services to the oil and gas exploration and production to the Sect. North and South America. Forther Oil Tools is a subsidiary of NewTech Services Holding Limited services Holding Limited Sect. North and South America.



#### PERMAFLEX LINER HANGER SPECIFICATION

Basic Information		
Liner Size & Weight	9-5/8" 47#	
Casing Size & Weight	13-3/8" 68 - 72#	
Packer Grade	API Q-125	
Element Rating	10,000 psi	
Temp Rating **	275F - 400F	
Thread	Metal to Metal	

Dimensional Information 9-5/8" x 13-3/8"		
А	11.500"	
В	10.000"	
C **	6ft	
D	12.125"	
E	12.125"	
F	12.047"	
G	12.125"	
Н	8.681"	

\*\* Other Lengths Available on Request

Mechanical Specifications 9-5/8" x 13-3/8"		
Tensile (lbs)*	1,351,725	
Body Burst (psi)	17,564	
Body Collapse (psi)	15,400	
Tieback Collapse (psi)	17,357	
Tieback Burst (psi)	15,241	

\* Or by Thread

