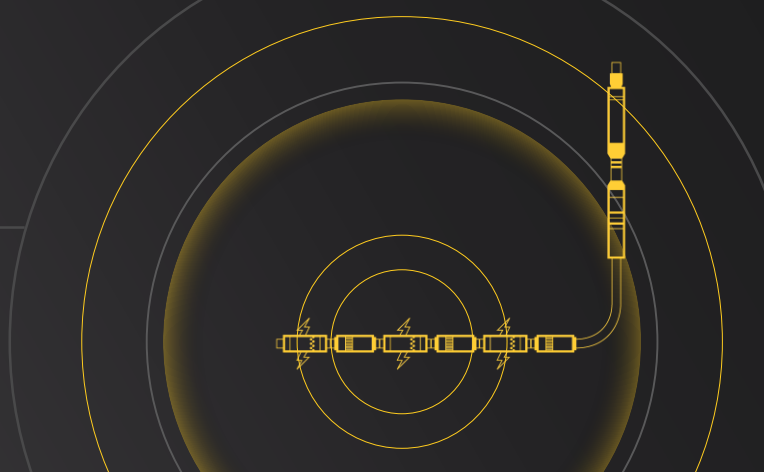


**TECH DATA SHEET**

**Frontier LTSeries  
Compression Set Packer**



**OVERVIEW**

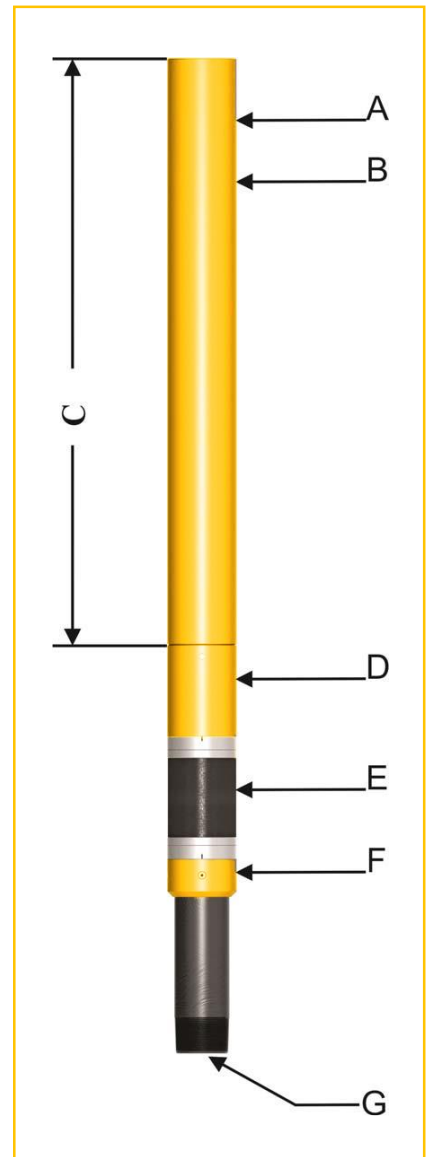
The LTSeries Liner Top Packer is a compression set Liner Top Packer, which has multiple TBR lengths available to allow for Floating Tie Back Seal Assembly to accommodate tubing movement during Frac or Production. The Packer is run with the SureSet Liner Hanger therefore has no hold-down Slip.

**FEATURES**

- Compression Set
- Rotational while being Deployed
- Setting Sleeve Prevents Prematurely Setting
- Full ID Mandrel
- High Burst And Collapse Pressure Rating
- Element Protected with Metal to Metal Extrusion Rings
- 10,000 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



## Specification

Basic Information	
Liner Size & Weight	4-1/2"
Casing Size & Weight	7" 20-23#
Packer Grade	API L-80
Element Rating	7,500 psi
Temp Rating **	275F - 400F
Thread	LTC

\*\* Depending on Elastomer Compound

Dimensional Information 4-1/2" x 7"	
A	5.750"
B	5.250"
C **	15ft
D	6.125"
E	6.063"
F	6.125"
G	4.000"

\*\* Other Lengths Available on Request

Mechanical Specifications 4-1/2" x 7"	
Tensile (lbs)	273,171
Body Burst (psi)	10,500
Body Collapse (psi)	9,300
Tieback Collapse (psi)	9,500
Tieback Burst (psi)	10,800
TieBack Diff (psi)	7,500

\* Or by Thread

