

### **TECH DATA SHEET**

# **Frontier SureSet Mechanical Liner Hanger**



## **OVERVIEW**

The SureSet is a Mechanical Set Liner Hanger. The Hanger has Bi-Directional Slip for lighter hanging loads to be suspended without causing casing damage. Constrained Slips also allow for rotation while running the liner downhole and are held firmly to the cone preventing slip damage.

## **FEATURES**

- Mechanical Set
- Bi-Directional Slip for easy release of Running Tool in lighter Liners Strings
- Single Cone Slip •
- Setting Sleeve Prevents Prematurely Setting
- Full ID Mandrel •
- High Burst And Collapse Pressure Rating
- 7,500 PSI Differential Pressure Rating

# **APPLICATIONS**

- Compatible with Compression Set Top Packer
- Vertical Wells
- Shallow Short Liner Lengths

**Specification** 



#### COMPLETION SYSTEMS | WELL COMPLETION SERVICES

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PLETION SYSTEMS VELL COMMENTATION international oilfield services company founded in 2009. New reur services r Oil Tools is a subsidiary of NewTech Services Holding Limited, an international oilfield services company founded in 2009. New reur services Limited develops technology and expertise within 4 Business Divisions: Drilling Services, Completion Systems, Integrated Project Management oital Equipment, NewTech Services Holding Limited supplies technology products and services to the oil and gas exploration and production initial Equipment, NewTech Services Holding Limited South America. Forther Oil Tools is a subsidiary of NewTech Services Holding Limited



#### Specification

Basic Information		
Liner Size & Weight	4-1/2"	
Casing Size & Weight	7" 20 - 23#	
Packer Grade	API L-80	
Thread	LTC	

Dimensional Information 4-1/2" x 7"	
А	4.500"
В	6.125"
С	6.000"
D	4.500"
E	4.500"
F	4.000"

Mechanical Specifications 4-1/2" x 7"	
Tensile (lbs)	267.035
Body Burst (psi)	8,889
Body Collapse (psi)	6,335

\* Or by Thread

