

TECH DATA SHEET

Frontier Open Hole Swell Packer



OVERVIEW

The Swell Packer is a downhole device used in Cemented and Un-Cemented Multi-Stage Liner Completions for Zonal Isolation. The Packer uses Specifically Formulated Elastomer to suit the Well Conditions to Swell in Water or Oil Based Fluids. A Seal is then created inside the open hole, typically straddling Ball Activated Frac Sleeve and Isolating the Open Hole Interval for Selective Fracturing.

FEATURES

- Available in Water and Oil Activated Material
- Elastomer is Fully Customizable to Customer Wellbore Fluids
- Customizable Elements Length as Required
 6ft & 8ft as Standard
- Variable Swell Times Available with Elastomer Selection
- Gives Full Casing ID
- Tensile Strength to Match Liner
- Available in all Standard Casing Sizes (Upon Request)

APPLICATIONS

- Open hole uncemented multistage isolations
- Cemented installations

Open Hole Size (In)	Base Pipe Size (In)	Nominal O.D. (In)	Max. Element Length	Min. Tool I.D. (In)	Temp Rating (F)
4.750	2-7/8"	4.50	20	As Per Liner	275
6.000	3-1/2"	5.65	20	As Per Liner	275
6.000	4-1/2"	5.65	20	As Per Liner	275
6.125	3-1/2"	5.75	20	As Per Liner	275
6.125	4-1/2"	5.75	20	As Per Liner	275
8.000	5"	8.00	20	As Per Liner	275
8.500	5-1/2"	8.15	20	As Per Liner	275
8.500	7"	8.15	20	As Per Liner	275

Specifications and Dimensions

** Other Sizes Available on Request



tier Oil Tools is a subsidiary of NewTech Services Holding Limited, an international oilfield services company founded in 2009. NewTech Services ing Limited develops technology and expertise within 4 Business Divisions: Drilling Services, Completion Systems, Integrated Project Management Capital Equipment. NewTech Services Holding Limited supplies technology products and services to the oil and gas exploration and production stry in Russia and CIS, Europe, Middle East, North and South America. Frontier Oil Tools is a subsidiary of NewTech Services Holding Limited