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Horizontal Extended Reach Tool



Further, Faster

Streamline your operations by introducing the new Horizontal Extended Reach Tool, the BMF, into your BHA. In addition to producing oscillations axially along the length of tubing, the BMF contains a proprietary device which also induces a gentle lateral vibration to further reduce friction near the bit.

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Key Features

- 44.5" & 39.5" shoulder to shoulder lengths are amongst the shortest in the market
- Ability to provide friction reduction both locally and along the length of coil
- High flow rate capability

Technical Specifications*

Tool Size	Length (in.)	Weight (lbs)	Flow Rate (gpm)	Pressure Drop (psi)	Max Temp (deg F)	Frequency (hz)	Connection	Tensile Yield (lbf)	Torsional Yield (lb-ft)
3-1/8"	44.5	70	100-210	400-600	320	3.0 - 6.3	2-3/8" Reg.	127,000	3,700
2-7/8"	39.5	59	63-168	400-600	320	3.9 - 10.5	2-3/8" PAC	105,000	2,800

* These are theoretical values calculated that do not consider combined loading. An appropriate factor of safety should be used depending on conditions expected in the field. These values are true and accurate at the time of print date shown below. Information is subject to change without prior notice. 9/6/2019

THE BMF

- Bi-directional Mechanical Forward Assist Tool
- OSS's 1st Internally Designed Extended Reach Tool
- Over 100+ composite plug drill-out Jobs Completed Successfully since February 2019
- Proven Head-to-Head Success against all Competitors
- The BMF Oscillations occur axially along the length of the tubing while inducing a lateral vibration that further reduces friction