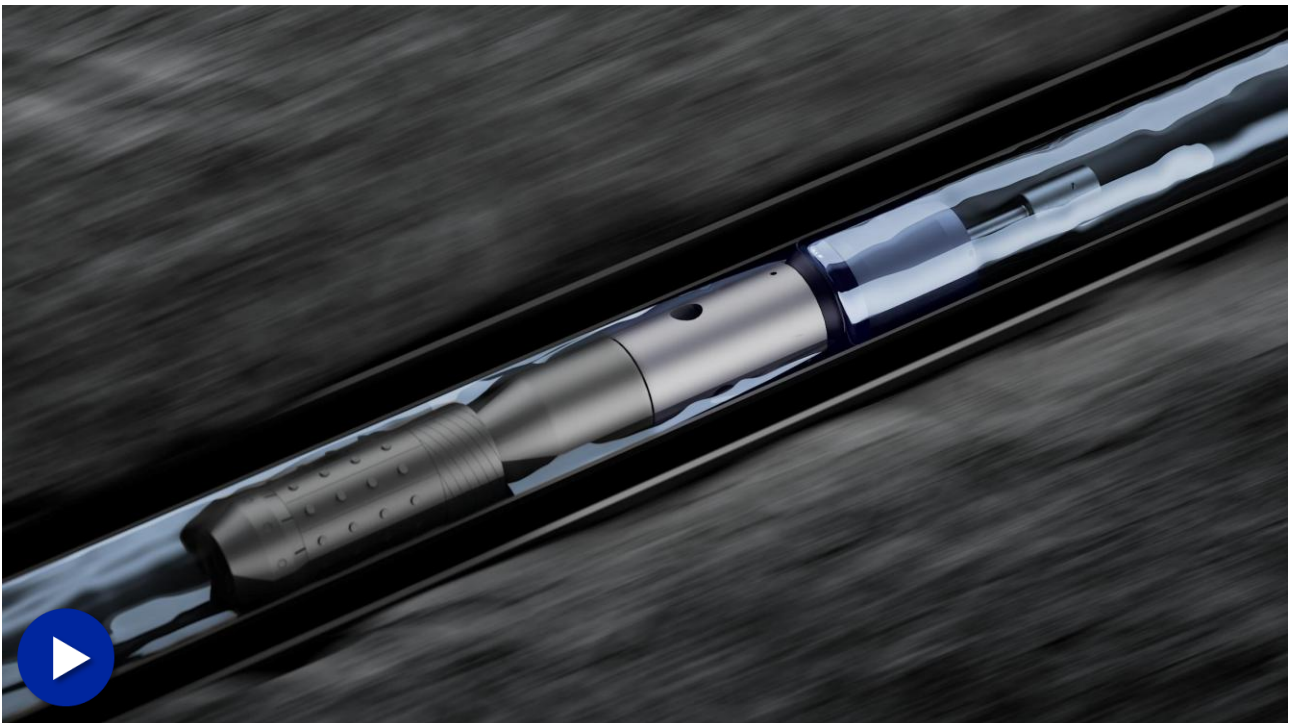


SmartFin

Vertechs SmartFin is an innovative solution designed for pump-down operations in WL applications. Mounted on adapters or plug bodies, its dissolvable rubber construction expands downhole to provide a larger capture area than the tool string itself. This enables significantly enhanced thrust under the same pumping rate, realizing and ensuring reliable conveyance to target depths in extended-reach wells.

Engineered for extreme downhole environments, this pumping ring maximizes efficiency by reducing pump-down rate, time and water consumption. Its dissolvable material dissolves autonomously under downhole conditions, leaving no debris and eliminating intervention for removal. Compatible with abundant casing configurations, it offers a reliable and efficient solution for modern horizontal well operations.



FEATURES

- Compact and robust design for ultimate reliability
- Fully dissolvable material leaves no debris, ensuring zero impact on subsequent operations
- Easily integrated onto WLAK or other tool assemblies for versatile application
- Single-use product requiring no maintenance and allowing quick replacement

SPECIFICATIONS

Casing Size	Casing Weight (lb/ft)	Material
4.5"	11.6 - 18.8	Dissolvable Rubber
5"	15 - 21.4	
5.5"	17 - 26.8	

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