

WIZARD Dissolvable Plug



Based on traditional frac plug, Vertechs engineers simplified and optimized it into a brand-new design, which is more suitable for dissolvable solution to carry out plug and perf operations. The new design greatly reduced tool complexity, by removing elastomers and utilizing single piece slip, **ELIMINATING PRE-SET** risks while running. With improved robustness, it can be pumped down at a **MUCH FASTER** rate. Core components has received upgrades to handle higher pressure with better sealing. Field proven in Middle-east, Europe, North America and China in both low and high temperature range, reducing completion time and costs by 15-22%.

FEATURES:

- 10,000-15,000 psi
- 104-330°F
- Available for both fresh water, produced water or acid applications
- 70% less parts and 60% shorter than traditional designs
- Impact tested simulating running speed at 955ft/min
- Full metal seal, No elastomer components
- Covers all API casings
- Non-API customizable
- BIP (Ball-in-place) variant available
- Refrac slim variant available



SPECIFICATIONS:

Casing Size	Casing Weight (lb/ft)	Casing Grade
3.5"	9.2	N80 P110 Q125 140V
4.5"	11.6-15.1	
5"	21.4-24.2	
5.5"	17, 20-23, 26-26.8	
6"	24.5	