VERTECHS WIZARD

Wizard HEDP Dissolvable Plug

Wizard HEDP Dissolvable Plug is capable of passing through 3.5" tubing, expanding up to 90% from its original OD to set inside 4.5"-5.5" casings, without the need for additional equipment for deployment. Wizard HEDP Dissolvable Plug is specialized to perform tasks that even high expansion frac plugs could not, due to extreme downhole restrictions or thru-tubing isolation applications. In some extreme cases where geological activities have caused casing collapse, some completions were forced to be abandoned or put on halt, because there are no tools currently available to continue well completion beyond the restriction point. With a fully dissolvable feature, it also minimizes post-completion intervention risks, further reducing completion costs and time under such challenging scenarios.

FEATURES

- 7,000 psi
- 140 330°F
- Customized hydraulic setting tool (included)
- Full metal seal, No elastomer components
- Fully dissolvable
- Run with coiled tubing



SPECIFICATIONS

Casing Size	Casing Weight (lb/ft)	Casing Grade
4.5″	9.2 - 12.6	N80



5″	13 - 24.2	P110
		Q125
5.5″	26.8	140V

Contact Us

engineering@vertechs.com

Chengdu | Dammam | Houston | Calgary | Hong Kong

Disclaimer :

This document and any files transmitted with it are for use between Vertechs Group and external partners related to the Group's business. Unauthorized use is prohibited, and the dissemination, copying, or distribution of this document and its contents is strictly forbidden until the information becomes public or loses its commercial value. Violators will be held legally responsible.

2025 Copyright © Vertechs Group. All rights reserved. www.vertechs.com