VERTECHS Phantom

Phantom Fast Drill Plug

Vertechs Phantom Fast Drill Plug combines a highly reliable dual-slip mechanism with advanced ultra-light, drillable materials and innovative engineering to deliver superior wellbore isolation across diverse well conditions. Proven effective in HTHP (high-temperature & high-pressure) environments, it enables temporary zonal isolation during drilling, completion, workover, and well testing while supporting permanent isolation through integrated processes. Rapid drilling-out after isolation and efficient cuttings flowback post-operation can significantly help enhance operation efficiency and save costs.

Vertechs Phantom fast drill plug, with diverse functions and reliable performance, has become an essential solution for operators seeking adaptable isolation technology in Middle East and other challenging oil & gas applications.

FEATURES

- Ball-in-place, ball drop, caged ball and bridge plug design convertible
- Pressure rating up to 15,000 psi (105MPa)
- Temperature rating up to 302°F (150°C)
- High milling efficiency achieved with Vertechs' exclusive milling BHA
- Ultra-light and easily drillable materials applied
- Covers all API casings, non-API casings can be customized
- Compatible with the Baker setting tools



VERTECHS

SPECIFICATIONS

Casing Size	Casing Weight (lb/ft)	Casing Grade
3.5"	9.2	
4.5"	11.6 - 15.1	N80 P110 Q125 140V
5"	18.0 - 24.2	
5.5"	17.0 - 23.0, 26.0 - 26.8	
6"	23.2 - 24.5	

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