

High-Pressure Drilling Hose for Installation Adjustment

This drilling hose is designed to withstand the maximum working pressure of drilling machines, with a minimum burst pressure 2.5 times higher than the working pressure. The nitrile rubber tube prevents oil-based mud permeation, and the integral connectors resist pull-off during pressure tests.



ADDITIONAL IMAGES



Overview

High-Pressure Drilling & Vibrator Hose

This high-pressure drilling hose, also known as a rotary and vibrator hose, serves as a critical flexible connector between the drilling standpipe and vertical swivel. Specifically designed for small to medium-sized drilling rigs, it efficiently transfers water-based or oil-based mud while compensating for installation misalignments. Its robust construction is engineered to withstand the demanding conditions of petroleum prospecting and petrochemical engineering.

Key Features

Primary Functions

- Flexible connection between standpipe and vertical swivel
- Transfer of water-based and oil-based drilling mud
- Adjustment of installation misalignments
- Vibration and shake reduction during operation

Technical Construction

Reinforcement	Multiple reinforcement layers for high-pressure durability
Safety Components	Safety Chains, Red Security Clamps, Quick-Connect Couplings

Application Areas

Industry Suitability

Petroleum Prospecting • Petrochemical Engineering • Foreign Engineering Contracting • Onshore Drilling

Rig Compatibility	Small and medium-sized drilling rigs
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Compliance & Standards

Quality Standards

API, CQC, MA