

Drilling Fluid Tank Bottom Valve for Oilfield Equipment

This tank bottom valve is designed for use in mud circulation tanks with drilling fluids. It serves as a control valve for suction and discharge, and also functions as a switch for balance control between reservoirs.



ADDITIONAL IMAGES



Product Overview

High-Performance Tank Bottom Valve

This drilling fluid tank bottom valve is engineered for mud circulation systems, providing reliable suction, discharge, and warehouse balance control. Its compact design features a cone-sealing mechanism that reduces axial bearing capacity on the sealing rubber by 20%, significantly extending component service life. Designed for harsh oilfield environments, the valve is built for stable performance and features an accessible maintenance design with connection points located above the tank surface.

Technical Specifications

Design Advantages

- Cone sealing structure reduces load on rubber
- Maintenance connections raised above tank surface
- Compact design for space-limited installations
- Durable construction for harsh oilfield environments

Valve Design	Cone-sealed structure
Suitable Medium	Drilling Mud, Fluid Circulation
Sealing Enhancement	20 %