



Drill Pipe Series

CABLE DIRECTIONAL DRILLING ROD

The cable-passing directional drill pipe has a diameter of 70-89mm, a length of 1.5-3m, a steel grade of S135, and excellent insulation. It has both drill tool force transmission and signal transmission functions, used for directional drilling operations such as coal mine gas drainage, geological exploration, and underground pipeline laying, ensuring precise guidance and data transmission.



Grooved Cable-Passing Directional Drill Pipe



Plain Cable-Passing Directional Drill Pipe



Triangular Grooved Cable-Passing Directional Drill Pipe

PRODUCT PARAMETERS

Diameter	Length	Water Pressure Resistance (Mpa)	Insulation Connector Resistance (MQ)	Signal Transmission Conductor Resistance (Ω)	Drill Pipe Helix	Steel Grade
Φ70mm	1.5m-3m	7-10Mpa	≥ 500MQ	0.5-1.50	Plain Type, Body Milled Type	G105
Φ73mm	1.5m-3m	7-10Mpa	≥ 500MQ	0.5-1.50		G105
Φ76mm	1.5m-3m	7-10Mpa	≥ 500MQ	0.5-1.50		G105
Φ89mm	1.5m-3m	7-10Mpa	≥ 500MQ	0.5-1.50		G105