



Drill Pipe Series

BOLTER DRILL ROD

Made of high-strength alloy steel, the bolter-miner drill pipe undergoes quenching and tempering treatment to enhance toughness and wear resistance, with a joint torsional strength exceeding 8000N·m. Mainly used for coal mine roadway excavation and support, it cooperates with bolter-miners to simultaneously complete rock breaking, excavation, anchor bolt drilling and support operations, improving roadway construction efficiency and safety.



Square Drill Pipe

Four-Arm Bolt Drill Conical Drill Pipe

PRODUCT PARAMETERS

Helix Diameter	Rod Body Diameter	Joint	Theoretical Torque (N.m)	Reference Drilling Depth (m)	Supporting Drilling Rig	Drill Bit Diameter
Φ28mm	Φ18mm	F12 M16	150-200N.m	1-10m	ZQSJ-50/1.6 ZQSJ-65/2.5 ZQSJ-90/2.4 ZQSJ-100/2.5 ZQSJ-140/4.1 ZQJC-160/4.6	Φ43mm
Φ30mm	Φ18mm	F12 M18	150-200N.m	1-15m		Φ43mm
Φ38mm	Φ21mm	F14 Tr16	150-350N.m	5-30m		Φ43mm
Φ40mm	Φ22mm	F14 Tr16	150-350N.m	5-30m		Φ43mm
Φ67mm	Φ27mm	F18 F24	250-350N.m	10-120m		Φ76mm
Φ69mm	Φ27mm	F18 F24	250-350N.m	10-120m		Φ76mm
Φ72mm	Φ32mm	F24 F26	350-450N.m	50-120m		Φ82、84mm
Φ75mm	Φ34mm	F24 F26	350-450N.m	50-120m		Φ89、94mm
Φ89mm	Φ50mm	F24 F32	350-450N.m	50-150m	ZDY-1200	Φ110mm
Φ98mm	Φ73mm	B41 B45	10000-12000N.m	100-300m	ZDY-1500	Φ110、120mm
Φ100mm	Φ60mm	B41 B45	8000-12000N.m	100-220m	ZDY-1900	Φ113、125mm
Φ113mm	Φ73mm	B41 B45	8000-12000N.m	100-300m	ZDY-4000	Φ133、146mm