

THE RECOMMENDED DRILLING PARAMETERS

Size	BQ	NQ	HQ	PQ	NQ2	NQ3	HQ3	PQ3
Hole Volume (L/100m)	282	451	724	1180	451	451	724	1180
RPM (Optimum RPM)	1200-1450 (1350)	950-1200 (1100)	750-950 (850)	600-750 (650)	950-1200 (1100)	950-1200 (1100)	750-950 (850)	600-750 (650)
WOB (kN)	9-24	13-37	20-50	31-60	12-34	14-36	20-48	32-59
Fluid Flow (L/min)	30-36	38-50	50-70	80-100	32-44	38-50	55-75	80-105

NOTE:

*RPM:rotation speed per minute

WOB:weight on bit

Fluid Flow: the flushing fluid flow per minute

**The chart just the guideline of the recommended drilling parameters, the actual parameters depend on your drill rig capacity and the drilling conditions.