

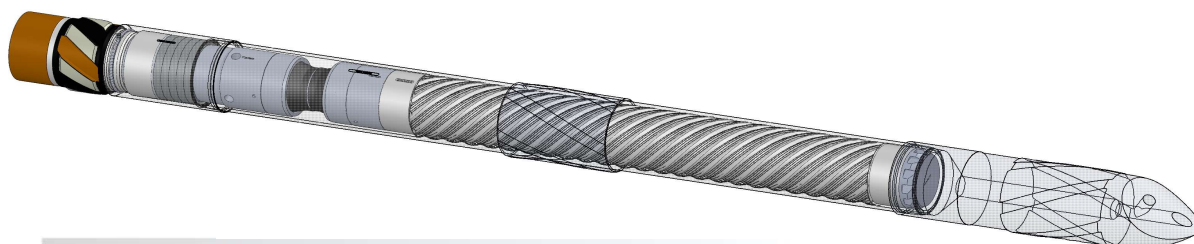


MOTORIZED REAMER SHOE

9 | 10 3.0 CONFIGURATION

SPECIFICATIONS

	IMPERIAL	METRIC
Maximum Differential Pressure	300 psi	(2,068 kPa)
Torque Slope	2.813 ft-lb/psi	(0.553 N-m/kPa)
Torque at Maximum Differential	843 ft-lb	(1,143 N-m)
Stall Torque	1,265 ft-lb	(1,715 N-m)
Maximum Horsepower	34.1 hp	(25 kW)
Flow Range	80 - 300 gpm	(302 - 1,136 lpm)
RPM Ratio	0.707 revolutions / g	(0.187 revolutions / l)
No Load RPM Range	57 - 212 rpm	
Recommended Hole Size	6.00 in	(152 mm)
Maximum OD	5.75 in	(146 mm)
Nominal OD	5.50 in	(140 mm)
Drill-Out Bit Size	3.50 in	(89 mm)
Maximum Weight on Bit	33,000 lb	(14,700 daN)
Overall Length	127.70 in	(3.24 m)
Overall Weight	770.39 lb	(349.44 kg)



LAYOUT

POWER CURVE

