

HQL60 DTH Hammer



Black Diamond
Drilling Services Australia

HQL60 Hammers	Item Description	Weight Kg	Part Number
	1 Top Sub	20.00	HQL60-TSUB
	2 "O" Ring of Top Sub	0.02	HQL60-SR-TSUB
	3 Check Valve	1.00	HQL60-CVALVE
	4 Spring	0.10	HQL60-SPRING
	5 Compression Buffer	0.10	HQL60-CBUFFER
	6 Air Distributor	6.00	HQL60-DIST
	7 Internal Cylinder	5.00	HQL60-ICYL
	8 Piston	23.50	HQL60-PISTON
	9 External Cylinder	31.00	HQL60-ECYL
	10 Guided Sleeve	1.00	HQL60-BUSH
	11 Bush Retaining Ring	0.02	HQL60-RRING-BUSH
	12 "O" Ring of Stop Ring	0.02	HQL60-SR-RING
	13 Stop Ring	0.60	HQL60-SRING
	14 Drive Chuck	5.40	HQL60-DCHUCK
	15 Drill Bit		HQL60-165CC-TV

Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1212mm	95.0Kg	Φ148mm	Cop64-G QL 60 HQL 60	Φ165- Φ178	API 3 ½ "REG CUBEX # 28
Box Size	Impact rate At 1.7Mpa	Recommended rotation speed	Air Consumption		
1270x170x200mm	23Hz	20-30r/min	300-350(PSI)		
			600-900(CFM)		