

HQL40A DTH HAMMER



Black Diamond
Drilling Services Australia

HQL40A Hammers	Item Description	Weight Kg	Part Number
	1 Top Sub	6.50	HQL40A-TSUB
	2 "O" Ring of Top Sub	0.01	HQL40A-SR-TSUB
	3 Check Valve	0.35	HQL40A-CVALVE
	4 Spring	0.05	HQL40A-SPRING
	5 Air Distributor	1.50	HQL40A-DIST
	6 Internal Cylinder	2.10	HQL40A-ICYL
	7 Piston	8.50	HQL40A-PISTON
	8 External Cylinder	15.20	HQL40A-ECYL
	9 Guided Sleeve	1.80	HQL40A-GSLEEVE
	10 Bush Retaining Ring	0.02	HQL40A-RRING-BUSH
	11 "O" Ring of Stop Ring	0.005	HQL40A-SK-SRING
	12 Stop Ring	0.20	HQL40A-SRING
	13 Drive Chuck	3.20	HQL40A-DCHUCK
	14 Drill Bit		HQL40A-115FF-TV

Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1070mm	40.0Kg	Φ99mm	QL40 HQL40	Φ112- Φ127	API 2 3/8" REG CUBEX # 24
Box Size	Impact rate At 1.7Mpa	Recommended rotation speed	Air Consumption		
1230x155x180mm	30Hz	25-40r/min	200-300(PSI)		
			500-700(CFM)		