

# HK5-Q DTH HAMMER



**Black Diamond**  
Drilling Services Australia

HK5-Q Hammers	Item Description	Weight Kg	Part Number
	1 Top Sub	13.7	HK5Q-TSUB
	2 "O" Ring of Top Sub	0.01	HK5Q-SR-TSUB
	3 Check Valve	0.60	HK5Q-CVALVE
	4 Spring	0.10	HK5Q-SPRING
	5 Compression Buffer	0.20	HK5Q-CBUFFER
	6 Air Distributor	2.00	HK5Q-DIST
	7 Internal Cylinder	2.70	HK5Q-ICYL
	8 Piston	13.0	HK5Q-PISTON
	9 External Cylinder	22.5	HK5Q-ECYL
	10 Guided Sleeve	3.00	HK5Q-BUSH
	11 Bush Retaining Ring	0.10	HK5Q-RRING-BUSH
	12 "O" Ring of Stop Ring	0.01	HK5Q-SK-SRING
	13 Stop Ring	0.65	HK5Q-SRING
	14 Make Up Ring Steel	0.02	HK5Q-MURS-DCHUCK
	15 Drive Chuck	4.50	HK5Q-DCHUCK
	16 Drill Bit		HK5Q-135FF-TV

## Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
935mm	65.0Kg	Φ126mm	QL50	Φ140- Φ152	API 3 ½" REG CUBEX # 28
Box Size	Impact rate At 1.7Mpa	Recommended rotation speed		Air Consumption	
1100x155x180mm	25Hz	30-70r/min		250-350(PSI)	
				500-800(CFM)	