

HD85 DTH HAMMER



Black Diamond
Drilling Services Australia

HD85 Hammers	Item Description	Weight Kg	Part Number
	1 Top Sub	41.0	HD85-TSUB
	2 "O" Ring of Top Sub	0.02	HD85-SR-TSUB
	3 Breakout Ring of Top Sub	0.20	HD85-BR-TSUB
	4 Check Valve	1.50	HD85-CVALVE
	5 Spring	0.10	HD85-SPRING
	6 Compression Buffer	0.42	HD85-CBUFFER
	7 Air Distributor	0.13	HD85-DIST
	8 Internal Cylinder	8.60	HD85-ICYL
	9 Piston	41.0	HD85-PISTON
	10 External Cylinder	75.2	HD85-ECYL
	11 "O" Ring of Stop Ring	0.02	HD85-SR-SRING
	12 Stop Ring	1.20	HD85-SRING
	13 Drive Chuck	17.5	HD85-DCHUCK
	14 Drill Bit		HD85-195CC-YV

Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1492mm	186.9Kg	Φ185mm	Cop84 DHD380 HD85	Φ203- Φ229	BECO 4 ½" REG API 4 ½" REG
Box Size	Impact rate At 1.7Mpa	Recommended rotation speed	Air Consumption		
1560x230x270mm	20Hz	20-30r/min	300-380(PSI) 950-1200(CFM)		