

# RC3.5 MARTEAUX à CIRCULATION INVERSE

## RC3.5 R.C. HAMMER



**Black Diamond**  
BD Drill Drilling Tools Canada

3.5" R.C. Hammers	Item Description	Weight Kg	Part Number
	1 Top Sub-Remet 3"	6.13	RC3.5-TSUB-R3
	2 Adaptor Tube Remet 3"	1.49	RC3.5-ASCREEN-R3
	3 O Ring (Adaptor Tube Remet 3") x 2	0.01	RC3.5-SK-ASCREEN-R3
	4 Sample Tube	3.31	RC3.5-STUBE
	5 O Ring (Sample Tube) x 6	0.01	RC3.5-SK-STUBE
	6 Circlip	0.01	RC3.5-CIRCLIP
	7 Distributor	0.3	RC3.5-DIST
	8 Top Barrel (Sub)	5.38	RC3.5-TBARREL
	9 Check Valve/Plunger	0.28	RC3.5-CVALVE
	10 Y Ring (Check Valve)	0.01	RC3.5-SK-CVALVE
	11 Spring	0.05	RC3.5-SPRING
	12 Compression Buffer/Make up Ring Steel	0.28	RC3.5-MUR-STEEL
	13 Mount Sample Tube	0.87	RC3.5-STUBE-MOUNT
	14 Inner Cylinder	1.26	RC3.5-ICYL
	15 Piston	8.33	RC3.5-PISTON
	16 External Cylinder/Barrel/Piston Case	10.8	RC3.5-ECYL
	17 Bearing Bush (Cold Pressed)	1.47	RC3.5-BUSH
	18 O Ring (Bit Stop Ring) x 1	0.01	RC3.5-SK-SRING
	19 Bit Stop Ring	0.17	RC3.5-SRING
	20 Shroud	1.1	RC3.5-SHROUD-104/102
	21 Drive Sub	2.9	RC3.5-DSUB
	22 Drill Bit	8.0	RC3.5-104DC-TV
	23 Seal Kit (3+5+10+18)	0.2	RC3.5-SK

### Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1184mm	44.0kg	Φ94mm	RC3.5Y	Φ100- Φ110	3 " Remet
Box Size	Impact rate At 2.4Mpa	Recommended rotation speed	Air Consumption		
1230x120x150mm	30Hz	25-40r/min	200-500(PSI)		
			300-1200(CFM)		