



## BD547 R.C. HAMMER

5" R.C. Hammers	Item Description	Weight Kg	Part Number
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### A Top sub Assy Remet 3.5"

1	Circlip A	0.04	BD547-CIRCLIP-R4.5
2	O Ring (Adaptor Tube Remet 4.5") x 4	0.02	BD547-SK-ASCREEN4.5
3	Adaptor Tube Remet 4.5"	2.95	BD547-ASCREEN-R4.5
4	O Ring (Adaptor Tube) x 2	0.02	BD547-SK-ASCREENMR
5	Top Sub-Remet 3.5"	6.98	BD547-TSUB-R4.5

### B Top sub Assy Metzke 4.5"

1	Circlip A	0.04	BD547-CIRCLIP-M4.5
2	Adaptor Tube Metzke 4.5	2.95	BD547-ASCREEN-M4.5
3	O Ring Adaptor Tube x 2	0.02	BD547-SK-ASCREENMR
4	Top Sub-Metzke 4.5"	6.98	BD547-TSUB-M4.5

### Parts List

6	Sample Tube	4.61	BD547-STUBE
7	O Ring (Sample Tube) x 4	0.02	BD547-SK-STUBE
8	Circlip B	0.02	BD547-CIRCLIP-4
9	Air Screen	0.04	BD547-AIRSCREEN
10	Distributor	0.48	BD547-DIST
11	O Ring (Distributor) x 2	0.02	BD547-SK-DIST
12	Check Valve/Plunger	0.53	BD547-CVALVE
13	Y Ring (Check Valve)	0.02	BD547-SK-CVALVE
14	Spring	0.12	BD547-SPRING
15	O Ring (Inner Cylinder)	0.02	BD547-SK-ICYL
16	Inner Cylinder/Top Barrel	10.2	BD547-ICYL
17	Piston	15.1	BD547-PISTON
18	External Cylinder/Barrel/Piston Case	17.2	BD547-ECYL
19	Bearing Bush	0.05	BD547-PRING
20	O Ring (Bearing Bush) x 2	2.95	BD547-BUSH
21	Bush Retaining Ring	0.02	BD547-SK-BUSH
22	Bit Ring	0.26	BD547-SRING
23	O Ring (Bit Ring)	0.02	BD547-SK-SRING
24	Shroud	1.6	BD547-SHROUD-127/125
25	Drive Sub	3.41	BD547-DSUB
26	Drill Bit	12.6	BD547-133DC
27	Seal Kit (Item 2+4(3)+7+11+13+15+21+233)	0.3	BD547-SK

### Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1292mm	80.0kg	Φ124.4mm	BD547	Φ133- Φ146	4" – 4.5" Remet 4"-4.5" Metzke
Box Size	Impact rate At 2.4Mpa	Recommended rotation speed		Air Consumption	
1300x160x190mm	35Hz	25-40r/min		200-500(PSI) 300-1200(CFM)	