

BD531 R.C. HAMMER

3" R.C. Hammers	Item Description	Weight (Kg)	Part Number
	1 Top Sub-Remet 3"	3.76	BD531-TSUB-R3
	2 O ring (Adaptor Tube Remet 3") x 2	0.01	BD531-SK-TSUB-R3
	3 Adaptor Tube Remet 3"	1.85	BD531-ASCREENR3
	4 O ring (Sample Tube) x 4	0.01	BD531-SK-STUBE
	5 Sample Tube	1.97	BD531-STUBE
	6 Circlip	0.04	BD531-CIRCLIP
	7 O ring (Distributor 1) x2	0.01	BD531-SK-DIST-1
	8 O ring (Distributor 2) x1	0.01	BD531-SK-DIST-2
	9 Distributor	0.37	BD531-DIST
	10 Check Valve/Plunger	0.08	BD531-CVALVE
	11 O ring (Check Valve) x 1	0.01	BD531-SK-CVALVE
	12 Spring	0.1	BD531-SPRING
	13 Mount Sample Tube	0.49	BD531-STUBE-MOUNT
	14 Inner Cylinder/Top Barrel	3.4	BD531-ICYL
	15 O ring (Inner Cylinder) x 1	0.01	BD531-SK-ICYL
	16 Piston	4.69	BD531-PISTON
	17 External Cylinder/Barrel/Piston Case	9.2	BD531-ECYL
	18 Seal Cover/O ring (Bearing Bush) x 2	0.02	BD531-SCOVER
	19 Bearing Bush	1.03	BD531-BUSH
	20 Bit Stop Ring	0.08	BD531-SRING
	21 O ring (Bit Stop Ring) x 1	0.01	BD531-SK-SRING
	22 Shroud	0.45	BD531-SHROUD-85/83
	23 Drive Sub	1.6	BD531-DSUB
	24 Drill Bit	4.2	BD531-85DC-TV
	25 Seal Kit (Item 2+4+7+8+11+18+21)	0.2	BD531-SK

Technical Data

Length(Less bit)	Weigth(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1069mm	29.0kg	Φ81	BD531	Φ84-Φ100	3 " Remet
Box Size	Impact rate at 2.4Mpa	Recommended rotation speed	Air Consumption		
			200-500 (PSI)		
1100x110x120mm	30HZ	25-40r/min	300-1200 (CFM)		