

BD040 R.C. HAMMER

5" R.C. Hammers	Item Description	Weight (Kg)	Part Number
	7 Check Valve/Plunger	0.63	BD040/52-CVALVE
	8 Y ring (Check Valve)	0.01	BD040/52-SK-CVALVE
	9 Spring	0.12	BD040/52-SPRING
	10 Spring Seat	0.12	BD040/52-SSEAT
	11 Make Up Ring, Steel	0.09	BD040/52-MUR-STEEL
	12 Make Up Ring, Viton	0.06	BD040/52-MUR-VITON
	13 Distributor	1.75	BD040/52-DIST
	14 O ring (Distributor) x1	0.02	BD040/52-SK-DIST
	15 O ring (Sample Tube) x2	0.02	BD040-SK-STUBE1
	16 O ring (Sample Tube) x1	0.02	BD040-SK-STUBE2
	17 Sample Tube Lower	4.32	BD040-STUBE
	18 Mount Sample Tube	1	BD040-STUBE-MOUNT
	19 O ring (Mount Sample Tube)x1	0.02	BD040-SK-STUBE-M
	20 Inner Cylinder	7.69	BD040-ICYL
	21 Piston	13.63	BD040-PISTON
	22 External Cylinder/Barrel/Piston Case	24.14	BD040-ECYL
	23 Piston Retaining Ring	0.1	BD040-PRING
	24 Bearing Bush	1.89	BD040-BUSH
	25 O ring (Bearing Bush) x 1	0.02	BD040-SK-BUSH1
	26 O ring (Bearing Bush) x 1	0.02	BD040-SK-BUSH2
	27 Bit Stop Ring	0.31	BD040-SRING
	28 O ring (Bit Stop Ring)x 1	0.02	BD040-SK-SRING
	29 Shroud	2.2	BD040-SHROUD-136/134
	30 Drive Sub	3.67	BD040-DSUB
	31 Drill Bit	15.09	BD040-136DC-TV
	32 Seal Kit (Item 2(1)+5(4)+8+14+15+16+19+25+26+28)	0.2	BD040-SK

Technical Data

Length(Less bit)	Weigth(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1362mm	80.5kg	Φ120.5	BD040	Φ124-Φ142	3.5 " -4.5 " Remet 3.5 " -4.5 " Metzke
Working Pressure	Impact rate at 2.4Mpa	Recommended rotation speed	Air Consumption		
			200-500(PSI)		
1.5-3.5Mpa	35HZ	25-40r/min	300-1200(CFM)		