

BD54RC



5.5 RC Hammer Remet 4,5



Item Description	Weight Kg	Part Number
1 Top Sub-Remet 4.5"	11.61	BD54-TSUB-R4.5
2 O Ring (Adaptor Tube 4.5") x 2	0.02	BD54-SK-ASCREEEN-R4.5
3 Adaptor Tube Remet 4.5"	2.35	BD54-ASCREEEN-R4.5
4 Air Screen	0.50	BD54-AIRSCREEN
5 O Ring (Air Screen) x 2	0.02	BD54-SK-AIRSCREEN
6 Circlip	0.04	BD54-CIRCLIP
Parts List		
7 Check Valve/Plunger	0.58	BD54-CVALVE
8 Y Ring (Check Valve)	0.02	BD54-SK-CVALVE
9 Spring	0.12	BD54-SPRING
10 Spring Seat	0.12	BD54-SSEAT
11 Make Up Ring, Steel	0.14	BD54-MUR-STEEL
12 Make Up Ring, Viton	0.06	BD54-MUR-VITON
13 Distributor	1.54	BD54-DIST
14 O Ring (Distributor)	0.02	BD54-SK-DIST
15 O Ring (Sample Tube) x 2	0.02	BD54-SK-STUBE1
16 O Ring (Sample Tube) x 1	0.02	BD54-SK-STUBE2
17 Sample Tube Lower	6.47	BD54-STUBE
18 Mount Sample Tube	1.00	BD54-STUBE-MOUNT
19 O Ring (Mount Sample Tube)	0.02	BD54-SK-STUBE-M
20 Inner Cylinder	8.54	BD54-ICYL
21 Piston	16.8	BD54-PISTON
22 External Cylinder/Piston Case	23.44	BD54-ECYL
23 Piston Retaining Ring	0.2	BD54-PRING
24 Bearing Bush	1.89	BD54-BUSH
25 O Ring (Bearing Bush) x 1	0.02	BD54-SK-BUSH1
26 O Ring (Bearing Bush) x 1	0.02	BD54-SK-BUSH2
27 Bit Stop Ring	0.43	BD54-SRING
28 O Ring (Bit Stop Ring)	0.02	BD54-SK-SRING
29 Shroud (Retaining Option)	2.35	BD54R-SHROUD 136 TO 146
30 Drive Sub (Retaining Option)	4.9	BD54R-DSUB
31 Drill Bit (Retaining Option)	18.33	BD54R-136 TO 143DC-PDC
32 Seal Kit (Item2+4+8+14+15+16+19+25+26+28)	0.3	BD52-SK

Length (less bit)	Weight (less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1294 mm	84.5 Kg	Ø130 mm	BD54	Ø136 -Ø156	4 ½ Remet
Working Pressure	Impact rate at 2.4 Mpa	Recommended Rotation Speed		Air Consumption 200-500 (PSI)	
1,5-3,5 Mpa.	35Hz	25-40 rpm		300-1200 (CFM)	

Diameter		N Button Diameter. mm		Button Angler	Flushing Holes	Weight	Part Number
mm	Inch	Gauge	Front				
136	5 3/8	8x16	6x16 + 3x14	35	2	18,2	BD54-136DC-PDC
140	5 1/2	8x16	6x16 + 3x14	35	2	18,5	BD54-140DC-PDC
143	5 5/8	8x16	6x16 + 3x14	35	2	18,8	BD54-143DC-PDC
146	5 3/4	8x16	6x16 + 3x14	35	2	19,2	BD54-146DC-PDC