

BD004 MARTEAUX à CIRCULATION INVERSE

BD004 R.C. HAMMER

4" R.C. Hammers	Item Description	Weight Kg	Part Number
	A Top sub Assy Remet 3.5"		
	1 Circlip	0.02	BD004-CIRCLIP
	2 O Ring (Adaptor Tube Remet 3.5) x 4	0.02	BD004-SK-ASCREEN3.5
	3 Adaptor Tube Remet 3.5"	1.06	BD004-ASCREEN-R3.5
	4 Top Sub-Remet 3.5"	7.79	BD004-TSUB-R3.5
	B Top sub Assy Remet 4"		
	1 Circlip	0.02	BD004-CIRCLIP
	2 O Ring (Adaptor Tube Remet 4") x 4	0.02	BD004-SK-ASCREENR4
	3 Adaptor Tube Remet 4"	1.06	BD004-ASCREEN-R4
	4 Top Sub-Remet 4"	7.79	BD004-TSUB-R4
	C Top sub Assy Metzke 4"		
	1 Circlip	0.02	BD004-CIRCLIP
	2 O Ring (Adaptor Metzke 4") x 2	0.02	BD004-SK-ASCREENM4
	3 Adaptor Tube Metzke 4"	1.06	BD004-ASCREEN-M4/54 BD004-ASCREEN-M4/57
	4 Top Sub-Metzke 4"	7.79	BD004-TSUB-M4
	Parts List		
	5 Check Valve/Plunger	0.51	BD004-CVALVE
	6 Y Ring (Check Valve)	0.01	BD004-SK-CVALVE
	7 Spring	0.06	BD004-SPRING
	8 Sample Tube Upper	0.74	BD004-STUBE-U
	9 Make Up Ring, Steel	0.17	BD004-MUR-STEEL
	10 O Ring (Sample Tube) x 2	0.02	BD004-SK-STUBE1
11 O Ring (Sample Tube) x 1	0.02	BD004-SK-STUBE2	
12 Sample Tube Lower	2.38	BD004-STUBE	
13 Distributor	1.75	BD004-DIST	
14 O Ring (Distributor)	0.02	BD004-SK-DIST	
15 Inner Cylinder	2.45	BD004-ICYL	
16 Piston	10.45	BD004-PISTON	
17 Piston Case with Bush (cold press)	17.95	BD004-ECYL	
18 Bit Stop Ring	0.29	BD004-SRING	
19 O Ring (Bit Stop Ring)	0.02	BD004-SK-SRING	
20 Shroud	1.05	BD004-SHROUD-115/113	
21 Drive Sub	3.13	BD004-DSUB	
22 Drill Bit	11.7	BD004-115DC-TV	

Technical Data

Length(Less bit)	Weight(Less bit)	External Diameter	Bit Shank	Hole Range	Connection Thread
1252mm	52.0kg	Φ107mm	BD004	Φ111- Φ127	3.5" – 4" Remet 4" Metzke
Box Size	Impact rate At 2.4Mpa	Recommended rotation speed	Air Consumption		
1300x150x180mm	30Hz	25-40r/min	200-500(PSI) 300-1200(CFM)		