



No	Part Name	Part No
1	Back Head	0601
2	Back Head "O" Ring	0602
3	Check Valve	0603
4	Check Valve Spring	0604
5	Wear Spacer I	0605
6	Disk Spring I	0606
7	Air Distributor	0607
8	A/D "O" Ring	0608
9	Wear Sleeve	0609
10	Cylinder	0610
11	Piston	0611
12	Piston Ret. Ring(Steel)	0612
13	Disk Spring II	0613
14	Wear Spacer II	0614
15	Ret. Snap Ring	0615
16	Bit Ret "O" Ring	0616
17	Bit Retainer Ring	0617
18	Chuck	0618

### TIT SPECIFICATION

DTH Hammer	6" Hammer	Outside Diameter of Piston (mm/inch)	108 mm / 4.25"
Standard Backhead Size	API 3 1/2 Reg. Pin, Box	Stroke (mm/inch)	100 mm / 3.93"
Outside Diameter (mm/inch)	138 mm / 5.43"	Weight (kg/lbs)	108 kg / 238 lbs
Length (mm/inch)	1386 mm / 54.56"	Shank Type	IR 360, SD 6

### TIT AIR CONSUMPTION CHART

DTH Hammer	6" Hammer	250 PSI (17.5 kg/cm <sup>2</sup> )	675 CFM
150 PSI (10.5 kg/cm <sup>2</sup> )	385 CFM	300 PSI (21 kg/cm <sup>2</sup> )	830 CFM
200 PSI (14 kg/cm <sup>2</sup> )	525 CFM	350 PSI (25 kg/cm <sup>2</sup> )	990 CFM