



No	Part Name	Part No
1	Back Head	1001
2	Back Head "O" Ring	1002
3	Check Valve	1003
4	Check Valve Spring	1004
5	Make-Up Ring(Urethane)	1005
6	Air Distributor	1006
7	A/D "O" Ring	1007
8	Wear Sleeve	1008
9	Cylinder	1009
10	Piston	1010
11	Piston Ret. Ring(Urethane)	1011
12	Bit Ret "O" Ring	1012
13	Bit Retainer Ring	1013
14	Chuck	1014

### TIT SPECIFICATION

DTH Hammer	10" Hammer	Outside Diameter of Piston (mm/inch)	174 mm / 6.85"
Standard Backhead Size	API 4 1/2 Reg. Pin, Box	Stroke (mm/inch)	100 mm / 3.93"
Outside Diameter (mm/inch)	225 mm / 8.86"	Weight (kg/lbs)	350 kg / 771 lbs
Length (mm/inch)	1450 mm / 57.08"	Shank Type	IR 310, SD 10

### TIT AIR CONSUMPTION CHART

DTH Hammer	10" Hammer	250 PSI (17.5 kg/cm <sup>2</sup> )	1290 CFM
150 PSI (10.5 kg/cm <sup>2</sup> )	690 CFM	300 PSI (21 kg/cm <sup>2</sup> )	1610 CFM
200 PSI (14 kg/cm <sup>2</sup> )	980 CFM		