



No	Part Name	Part No
1	Back Head	0901
2	Back Head "O" Ring	0902
3	Check Valve	0903
4	Check Valve Spring	0904
5	Wear Spacer	0905
6	Disk Spring	0906
7	Spacer, Ported	0907
8	Air Distributor	0908
9	A/D "O" Ring	0909
10	Wear Sleeve	0810
11	Cylinder	0811
12	Cylinder Ret. Ring	0812
13	Piston	0813
14	Piston Ret. Ring(Urethane)	0814
15	Bit Ret "O" Ring	0815
16	Bit Retainer Ring	0816
17	Chuck	0817

### TIT SPECIFICATION

DTH Hammer	8" Hammer	Outside Diameter of Piston (mm/inch)	148 mm / 5.8"
Standard Backhead Size	API 4 1/2 Reg. Pin, Box	Stroke (mm/inch)	100 mm / 3.93"
Outside Diameter (mm/inch)	180 mm / 7.09"	Weight (kg/lbs)	205 kg / 451 lbs
Length (mm/inch)	1463 mm / 57.60"	Shank Type	IR 380, SD 8

### TIT AIR CONSUMPTION CHART

DTH Hammer	8" Hammer	250 PSI (17.5 kg/cm <sup>2</sup> )	1070 CFM
150 PSI (10.5 kg/cm <sup>2</sup> )	610 CFM	300 PSI (21 kg/cm <sup>2</sup> )	1315 CFM
200 PSI (14 kg/cm <sup>2</sup> )	860 CFM		