



No	Part Name	Part No
1	Back Head	0501
2	Back Head "O" Ring	0502
3	Check Valve	0503
4	Check Valve Spring	0504
5	Wear Spacer	0505
6	Disk Spring	0506
7	Air Distributor	0507
8	A/D "O" Ring	0508
9	Wear Sleeve	0509
10	Cylinder	0510
11	Piston	0511
12	Piston Ret. Ring(Steel)	0512
13	Bit Ret "O" Ring	0513
14	Bit Retainer Ring	0514
15	Chuck	0515

TIT SPECIFICATION

DTH Hammer	5" Hammer	Outside Diameter of Piston (mm/inch)	92 mm / 3.62"
Standard Backhead Size	API 3 1/2 Reg. Pin, Box	Stroke (mm/inch)	100 mm / 3.93"
Outside Diameter (mm/inch)	116 mm / 4.57"	Weight (kg/lbs)	62 kg / 136 lbs
Length (mm/inch)	1161 mm / 45.70"	Shank Type	IR 350, SD 5

TIT AIR CONSUMPTION CHART

DTH Hammer	5" Hammer	200 PSI (14 kg/cm ²)	400 CFM
100 PSI (7 kg/cm ²)	170 CFM	250 PSI (17.5 kg/cm ²)	520 CFM
150 PSI (10.5 kg/cm ²)	285 CFM	300 PSI (21 kg/cm ²)	645 CFM