



No	Part Name	Part No
1	Back Head	2401
2	Back Head "O" Ring	2402
3	Check Valve	2403
4	Check Valve Spring	2404
5	Check Valve Housing	2405
6	Check Valve Snap Ring	2406
7	Thrust Washer	2407
8	Boleville Washers	2408
9	Feed Tube Ass'y	2409
9-1	Feed Tube Snap Ring	2409-1
9-2	Feed Tube	2409-2
9-3	Feed Tube housing	2409-3
9-4	Choke	2409-4
9-5	Feed Tube Compression Ring	2409-5
9-6	Feed Tube "O" Ring	2409-6
10	Piston	2410
11	Case	2411
12	Bit Bearing	2412
13	Stop Ring (Urethane)	2413
14	Bit Retainer Rings	2414
15	Bit Retainer Rings "O" Ring	2415
16	Thrust Washer	2416
17	Chuck	2417

TIT SPECIFICATION

DTH Hammer	24" Hammer	Outside Diameter of Piston (mm/inch)	381 mm / 15"
Standard Backhead Size	API 8 5/8 Reg. Pin, Box	Stroke (mm/inch)	127 mm / 5"
Outside Diameter (mm/inch)	520 mm / 20.47"	Weight (kg/lbs)	2545 kg / 5610 lbs
Length (mm/inch)	2027 mm / 79.80"	Shank Type	SD 24, N 240

TIT AIR CONSUMPTION CHART

DTH Hammer	24" Hammer	150 PSI (10.5 kg/cm ²)	2540 CFM
100 PSI (7 kg/cm ²)	1760 CFM	200 PSI (14 kg/cm ²)	3580 CFM