

# TIGER HD8 - DTH Hammer

ITEM	ITEM DESCRIPTION	WEIGHT		PART-No.
		(kg)	(lb)	
01	TOP SUB	57.00	125.66	THD8-01
02	TOP SUB O'RING	0.02	0.04	THD8-02
03	SPRING WASHER	0.45	0.99	THD8-03
04	AIR DIST. O'RING	0.01	0.03	THD8-04
05	PLUG	0.01	0.01	THD8-05
06	CHECK VALVE	0.53	1.18	THD8-06
07	CHECK VALVE SPRING	0.09	0.20	THD8-07
08	MAKE UP RING	1.04	2.29	THD8-08
09	WASHER	0.11	0.25	THD8-09
10	DISTRIBUTOR RING	1.71	3.78	THD8-10
11	AIR DISTRIBUTOR	11.98	26.41	THD8-11
12	CYLINDER	9.95	21.94	THD8-12
13	WEAR SLEEVE SNAP RING	0.49	1.08	THD8-13
14	WEAR SLEEVE	67.00	147.71	THD8-14
15	PISTON	37.77	83.27	THD8-15
16	PISTON SNAP RING	0.16	0.36	THD8-16
17	BIT RET. RING O'RING	0.02	0.04	THD8-17
18	BIT RETAINING RING	1.13	2.50	THD8-18
19	DRIVE SUB	15.93	35.12	THD8-19

## HAMMER SPECIFICATIONS

LENGTH (WITHOUT BIT)	WEIGHT (WITHOUT BIT)	EXTERNAL DIAMETER	BIT SHANK	BIT RANGE	CONNECTION THREAD
1446 mm 57 in	208 Kg 458.6 Lb	180 mm 7.08 in	DHD – 380	Ø 8" - Ø 12"	API 4.1/2" REG (BOX)
WORKING PRESSURE	IMPACT RATE	RECOMMENDED ROTATION SPEED	AIR CONSUMPTION		
150 – 350 PSI 10 – 23,5 BAR	20 Hz	20 – 30 rpm	600 – 1720 CFM		