

# TIGER SD8 - DTH Hammer

ITEM	ITEM DESCRIPTION:	WEIGHT (KG)	PART CODE
01	WEAR SLEEVE	70,15	TSD8-01
02	TOP SUB	33,37	TSD8-02
03	PISTON	33,13	TSD8-03
04	AIR DISTRIBUTOR	4,75	TSD8-04
05	CYLINDER	6,45	TSD8-05
06	CHECK VALVE	0,477	TSD8-06
07	CHECK VALVE SPRING	0,095	TSD8-07
08	VALVE CAP	3,52	TSD8-08
09	CONDUIT		TSD8-09
10	BIT RETAINING RING	0,95	TSD8-10
11	SNAP RING	0,2	TSD8-11
12	DRIVE SUB	18,18	TSD8-12
13	SPRING WASHER	0,438	TSD8-13
14	TOP SUB O'RING	0,001	TSD8-14
15	VALVE CAP O'RING	0,001	TSD8-15
16	AIR DISTRIBUTOR O'RING	0,001	TSD8-16
17	BIT RET. RING O'RING	0,001	TSD8-17

## HAMMER SPECIFICATIONS

LENGTH (WITHOUT BIT)	WEIGHT (WITHOUT BIT)	EXTERNAL DIAMETER	BIT SHANK	BIT RANGE	CONNECTION THREAD
1381 mm 54 in	176 Kg 388 Lb	175 mm 6.89 in	SD – 8	Ø 8" - 12"	API 3 1/2" IF (BOX)
WORKING PRESSURE	IMPACTE RATE	RECOMMENDED ROTATION SPEED		AIR CONSUPTION	
175 – 360 PSI 11,7 – 24 BAR	20 Hz	15 – 25 rpm		750 – 1400 CFM	