

Sandvik DTH drilling tools

RH550w hammer

6"



Replacement parts	Item description	Weight		Part No.
		kg	lb	
1.	Top sub with 3 O-rings			
	3 1/2" API reg. pin	20	44	33-68N08/04A
	#28 Cubex. pin	20	44	33-68N08/56A
2.	O-ring top sub OD (1)			In seal kit
3.	O-ring top sub ID (2)			In seal kit
4.	Check valve dart with spring	0,3	0,66	25-99002A
5.	Check valve dart spring	0,02	0,044	22-99072
6.	Check valve guide	0,3	0,66	39-68001
7.	Choke Set, Blank 1/8", 3/16", & 1/4"	0,12	0,264	29-68017A
8.	Feed Tube Retainer pin	0,2	0,44	12-99013
9.	Tuning Ring (Optional)	0,4	0,9	56-68552
10.	Feed Tube With Retainer Pin and Blank Choke	1	2,2	37-68301A
11.	Piston	18	39,6	36-68J81
12.	Piston case with retainer ring	33	72,6	35-68D14A
13.	Piston retainer ring	0,1	0,22	23-99028
14.	O-rings - guide sleeve, bit retainer (3 req.)			In seal kit
15.	Guide sleeve with 2 O-rings (#13)	4	8,8	26-68J10A
16.	Bit retainer ring with O-ring (#13)	1	2,2	27-68006A
17.	Driver sub	6	13,2	34-68D69
Seal Kit				
	1 pieces of #2, 2 of #3 & 7 of #14	0,25	0,5	38-68656
Rebuild Kit				
	1 piece of #1, 1 of #12, 1 of #17 & Seal kit			
	3 1/2" API reg. pin	20	44	38-68N08/04
	#28 Cubex. pin	20	44	38-68N08/56
Complete hammer				
	3 1/2" API reg. pin			32-5560-WMA/04S
	#28 Cubex. Pin top sub			32-5560-WMA/56S
Bit shank				
	M60			



	Weight		Outside diameter		Hammer length		Hammer length with bit			
	kg	lb	mm	inch	mm	inch	Bit closed		Bit extended	
							mm	inch	mm	inch
	72	158	142	5.6	922	36,3	1008	39,7	1046	41,2
Air consumption, cfm					Air consumption, m3/min					
	150 psi	250 psi	350 psi	10 bar	18 bar	24 bar				
	395	759	1120	11,2	21,5	31,7				
Low volume option	345	680	1000	9,8	19,3	28,3				