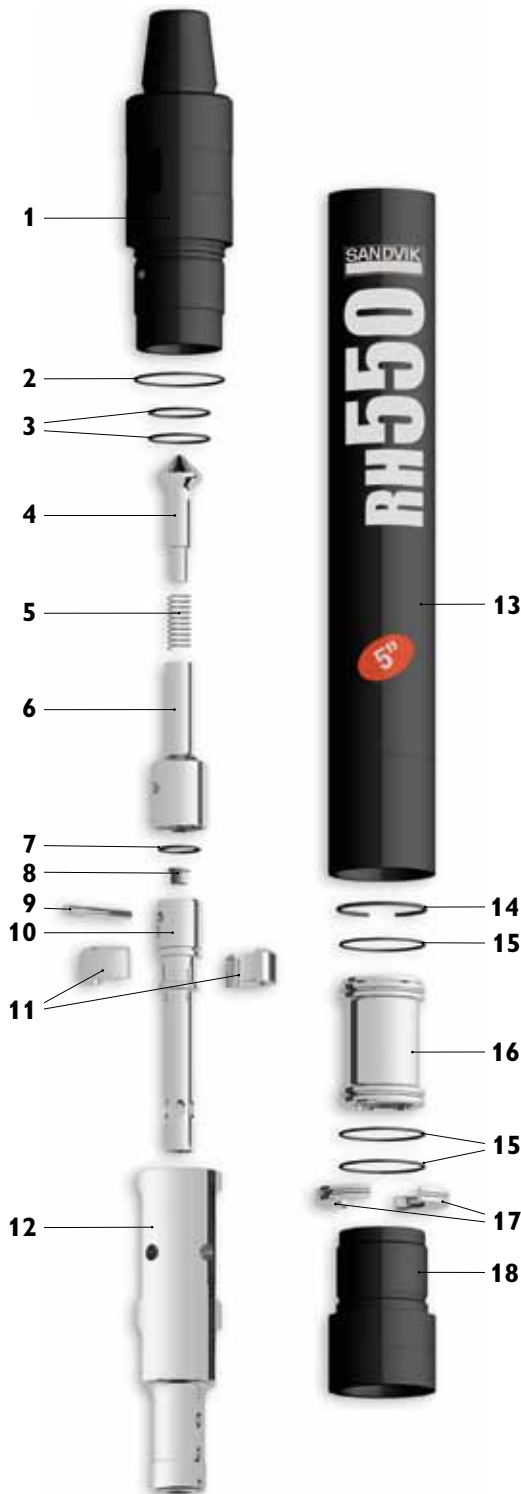



Sandvik DTH drilling tools

RH550 hammer

5''



Replacement parts	Item description		Weight		Part No.
	kg	lb	kg	lb	
1.	Top Subs with 3 O-Rings				
	3 1/2"	API Reg. Pin	10	22,00	33-58D01/04A
	2 7/8"	API Reg. Pin	10	22,00	33-58D01/11A
	#24	Cubex. Pin	10	22,00	33-58D01/77A
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 Spring		0,02	0,04	22-99072
6.	Check Valve Guide		0,3	0,66	39-58S01
7.	O-Ring Feed Tube (1)				In Seal Kit
8.	Choke Set, Blank 1/8", 3/16", & 1/4"		0,12	0,26	29-68017A
9.	Feed Tube Retainer Pin		0,09	0,20	12-99018
10.	Feed Tube With Retainer Pin and Blank Choke		1	2,20	37-58001A
11.	Tuning Ring for low volume (optional)		0,03	0,07	56-58552
12.	Piston		12	26,40	36-58J81
13.	Piston Case with Retainer Ring		27	59,40	35-58D06A
14.	Piston Retainer Ring		0,05	0,11	23-99032
15.	O-Rings Guide Sleeve & Bit Ret. (3)				In Seal Kit
16.	Guide Sleeve with 2 O-Rings (Item 14)		3	6,60	26-58J10A
17.	Bit Retainer Ring w/O-Ring (Item 14)		0,5	1,10	27-58006A
18.	Driver Sub		6	13,20	34-58D69
Seal Kit					
	1 piece of 2, 2 of 3, 1 of 7 & 7 of 15		0,45	0,99	38-58D56
Rebuild Kit					
	1 piece of 1, 1 of 13, 1 of 18 & Seal Kit				
	3 1/2"	API Reg. Pin	43	94,60	38-58D01/04
	2 7/8"	API Reg. Pin	43	94,60	38-58D01/11
	#24	Cubex. Pin	43	94,60	38-58D01/77
Complete Hammer					
	3 1/2" API Reg. Pin top sub				32-5550-SMA/04S
	2 7/8" API Reg. Pin top sub				32-5550-SMA/11S
	#24 Cubex. Pin top sub				32-5550-SMA/77S
Bit shank					
	M50				

	Weight		Outside diameter		Hammer length		Hammer length with bit				
	kg	lb	mm	inch	mm	inch	Bit closed		Bit extended		
							mm	inch	mm	inch	
	68	145	120	4,72	987	38,86	1082	42,6	1122	44,2	
Air consumption, cfm				Air consumption, m3/min							
	150 psi	250 psi	350 psi	10 bar	18 bar	24 bar					
	305	580	855	8,64	16,42	24,21					
Low Volume Option	285	540	790	8,07	15,25	22,37					