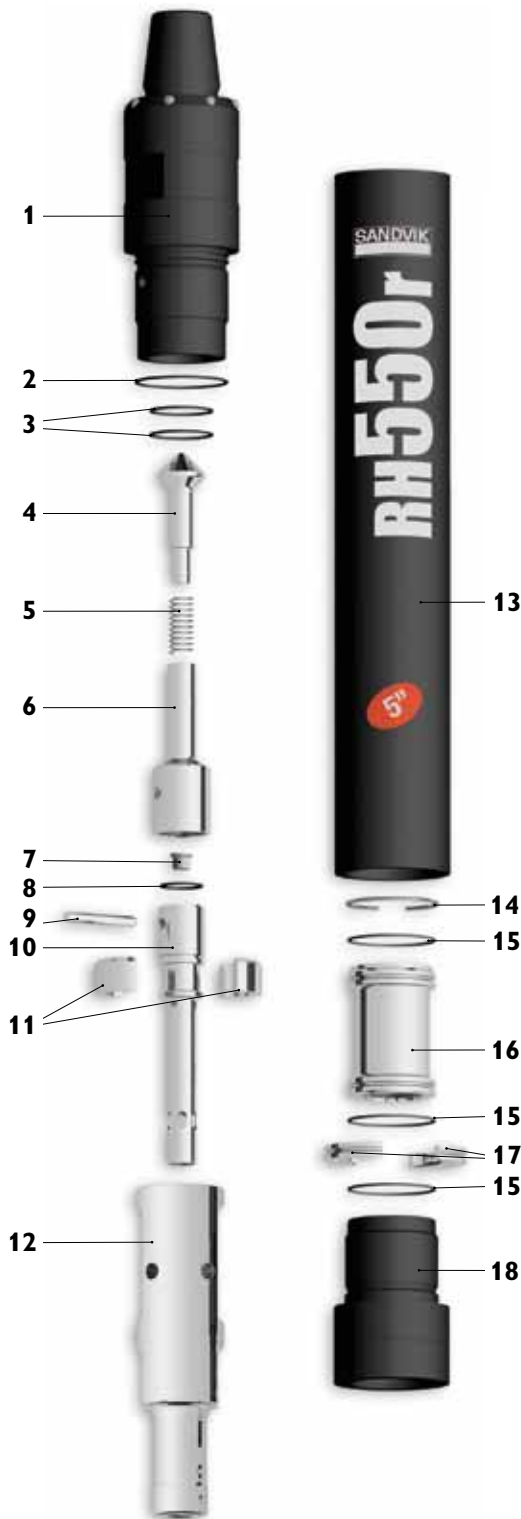



Sandvik DTH drilling tools

RH550r hammer

5"



Replacement parts Item description	Weight		Part No.
	kg	lb	
1. Top Subs with 3 O-Rings			
3 1/2" API Reg. Pin	18	39,6	33-58S02/04CA
2 7/8" API Reg. Pin	18	39,6	33-58S02/11CA
#24 Cubex. Pin	18	39,6	33-58S02/77CA
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. Choke Set, Blank 1/8", 3/16", & 1/4"	0,12	0,26	29-68017A
8. O-Ring Feed Tube (1)			In Seal Kit
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	29	63,8	35-58007A
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	7	15,4	34-58070
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	54	118,8	38-58S02/04C
2 7/8" API Reg. Pin	54	118,8	38-58S02/11C
#24 Cubex. Pin	54	118,8	38-58S02/77C
Complete Hammer			
3 1/2" API Reg. Pin top sub			32-5555-RMA/04C
2 7/8" API Reg. Pin top sub			32-5555-RMA/11C
#24 Cubex. Pin top sub			32-5555-RMA/77C
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
	73	160	126	4,96	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				