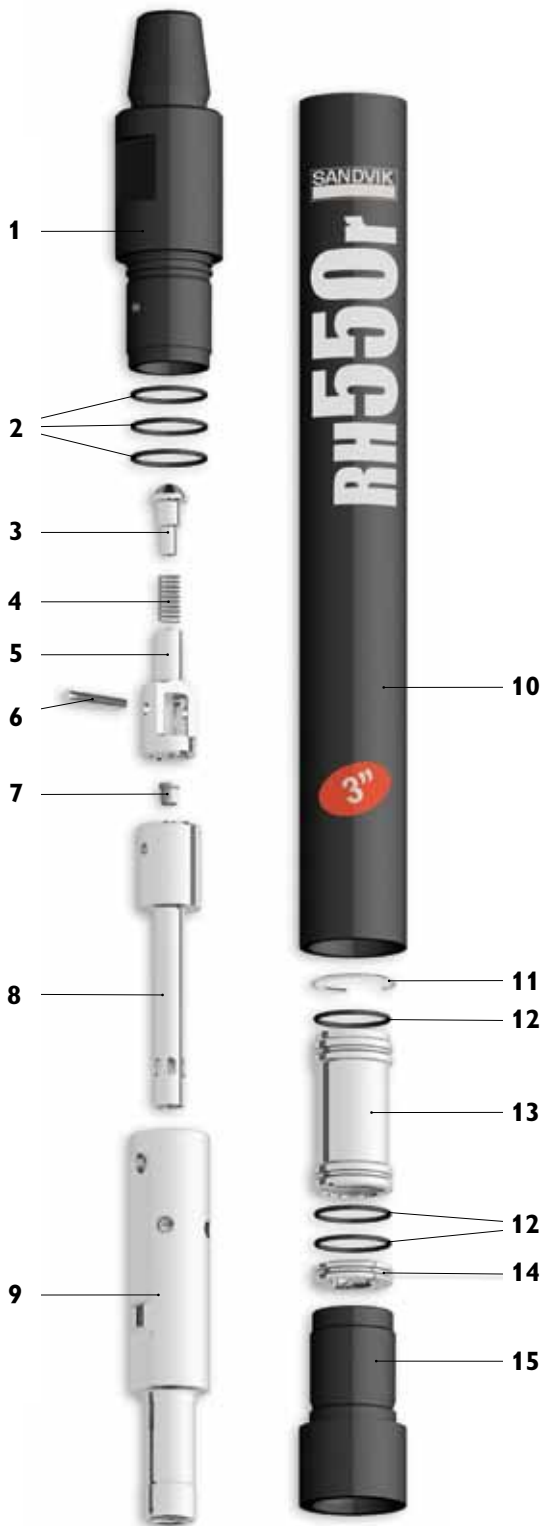



Sandvik DTH drilling tools

RH550r hammer

3"



Replacement parts	Item description	Weight		Part No.
		kg	lb	
1.	Top subs			
	2 3/8" API reg. pin	5	11,0	33-3A001/16A
	#21 Cubex. pin	5	11,0	33-3A001/63A
2.	O-ring top sub (3) ID and OD			In seal kit
3.	Check valve dart with spring	0,3	0,7	25-99006A
4.	Check valve dart spring	0,02	0,0	22-99071
5.	Check valve guide	0,23	0,5	39-3A001
6.	Feed tube retainer pin	0,03	0,1	12-99021
7.	Choke Set, Blank 1/8", 3/16", & 1/4"	0,1	0,2	29-48017A
8.	Feed tube with retainer pin & blank choke	0,45	1,0	37-3A001A
9.	Piston	3,86	8,5	36-3A081
10.	Piston case with retainer ring	10,9	24,0	35-3A006A
11.	Piston retainer ring	0,05	0,1	23-99027
12.	O-rings - guide sleeve, bit retainer (3 req.)			In seal kit
13.	Guide sleeve with 2 O-rings (#12)	1	2,2	26-3A010A
14.	Bit retainer ring with O-ring (#12)	0,09	0,2	27-3A006A
15.	Driver sub (O-ring not req.)	2,18	4,8	34-3A006
Seal Kit				
	3 piece of #2 & 7 of #12	0,25	0,5	38-3A056
Rebuild Kit				
	1 piece of #1, 1 of #10, 1 of #15 & Seal kit			
	2 3/8" API reg. pin	18,1	40	38-3A001/16
	#21 Cubex. pin	18,1	40	33-3A001/63
Complete hammer				
	2 3/8" API reg. pin top sub			32-5530-RMA/16S
	#21 Cubex. pin top sub			32-5530-RMA/63S
Bit shank				
	M30			

	Weight		Outside diameter		Hammer length		Hammer length with bit			
	kg	lb	mm	inch	mm	inch	Bit closed		Bit extended	
							mm	inch	mm	inch
	25	55	81,3	3,2	823	32,4	875	34,4	911	35,9
Air consumption, cfm					Air consumption, m3/min					
	150 psi	250 psi	350 psi	10 bar	18 bar	24 bar				
	172	304	436	4,87	8,61	12,34				