



# 4" DTH HAMMER

**STENUICK04I**

## CATEGORY

Drilling equipment

### FEATURES

Recommended for:  
 - quarry  
 - civil engineering  
 - geothermal

### TECHNICAL CHARACTERISTICS

Top thread: 2"3/8 REG Pin  
 Outside diameter: 97 mm  
 Length: 920 mm  
 Bit shank: COP44 / DHD340A  
 Pressure range: 7 to 24 bars  
 Bit range: 105 to 150 mm  
 Weight: 38 kg



### AIR CONSUMPTION

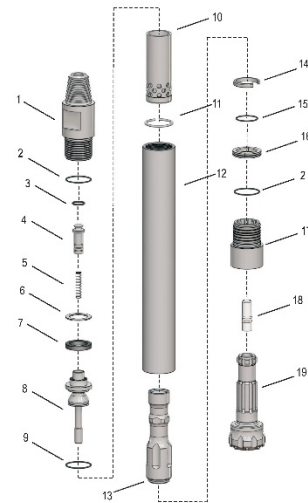
Pressure		Air consumption	
bar	psi	m3/min	cfm
7	100	4.8	170
10	150	6.1	215
14	200	8.3	290
17	250	10.5	370
24	350	14.6	515

### BIT FOR STENUICK04I / COP44 / DHD340A

Diameter		Bit types			Weight (kg)
mm	inch	1	2	3	Weight (kg)
105	4"1/8		•		8.0
110	4"5/16		•		8.1
115	4"1/2	•	•		8.5
120	4"3/4		•		10.0
127	5"		•		10.6
140	5"1/2		•	•	12.9
150	5"7/8		•	•	13.5
203	8"		•	•	28.5

### SPARE PARTS LIST

Rep.	Reference	Designation
	STENUICK04I	4" dth hammer
1	STEN04REP01	Top adaptor
2	STEN04REP02	O ring
3	STEN04REP03	O ring
4	STEN04REP04	NR valve
5	STEN04REP05	NR valve spring
6	STEN04REP06	Steel spacer
7	STEN04REP07	Shock absorber ring
8	STEN04REP08	Air distributor
9	STEN04REP09	O ring
10	STEN04REP10	Liner
11	STEN04REP11	Snap ring
12	STEN04REP12	Cylinder
13	STEN04REP13	Piston
14	STEN04REP14	Snap ring
15	STEN04REP15	O ring
16	STEN04REP16	Bit retaining rings
17	STEN04REP17	Chuck
18		Foot valve
19		Bit



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### IMPORTANT:

The technical characteristics can be modified without advance notice