

EVERDIGM ROCKY 18

EVERDIGM Rocky 18 hammer is a general purpose hammer suitable at wide range of air pressures. The hammer has few parts than other hammer allowing an easy maintenance and servicing.

Operation is suitable at air pressure of 87-217.5 psi (6-15 bar).
Recommended Drilling diameters is 508-609mm (20-24").



FEATURES

UPPER CHAMBER

Optimized cylinder chamber providing maximum hammer stroke and high impact power.

PISTON DESIGN

Lubricate Groove reducing frictional heat and improving reliability.
Robust Simple piston design for strength and performance.

DOWN CHAMBER

Efficient chamber volumes and cycle timing to give optimised performance.

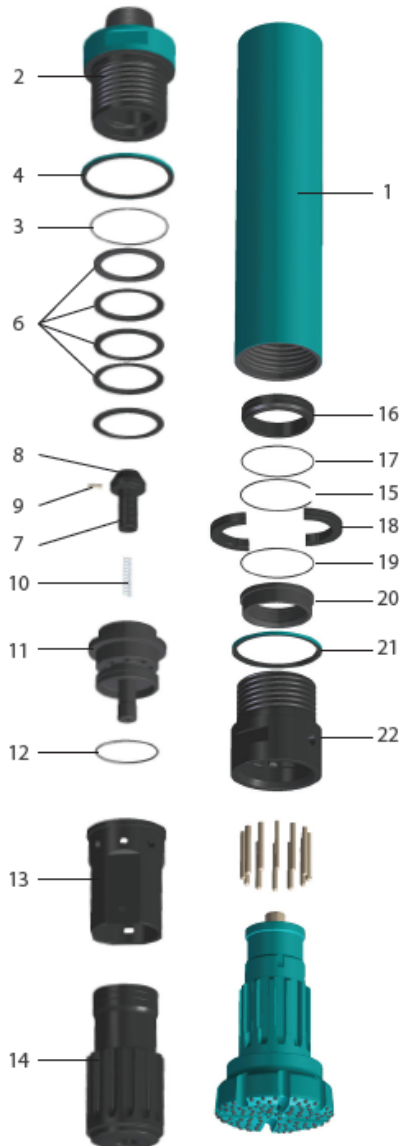
CHUCK

Intermediate frequency induction heating offering extra protection against wear and fatigue.

BIT

Quality forged material providing outstanding performance and durability.

TECHNICAL SPECIFICATION



PARTS LIST

ITEM	DESCRIPTION	PARTS NUMBER	EA
0	HAMMER	RT410-0148	1
1	WEAR SLEEVE	RT410-0149	1
2	BACK HEAD	RT410-0150	1
3	O-RING		1
4	WEAR RING	RT410-0151	1
5	WSHER	RT410-0152	1
6	DISC SPRING	RT410-0153	4
7	CHECK VALVE	RT410-0154	1
8	CHECK COVER	RT410-0155	1
9	PLUG	RT410-0156	1
10	COIL SPRING	RT410-0188	1
11	AIR DISTRIBUTOR	RT410-0157	1
12	O-RING		1
13	CYLINDER	RT410-0158	1
14	PISTON	RT410-0159	1
15	PISTON RETAIN RING	RT410-0160	1
16	BUSHING	RT410-0161	1
17	O-RING		1
18	BIT RETAIN RING	RT410-0162	1
19	O-RING		1
20	BEARING	RT410-0163	1
21	WEAR RING	RT410-0164	1
22	CHUCK	RT410-0165	1
	[SERVICE KIT] Order Code :		

GENERAL SPECIFICATION

Shank	N180,SD18	
Backhead Thread	8 5/8 A.PI. 4N PIN	
Outside Diameter	376mm	14.8"
Length	1,980mm	77.95"
Piston Weight	271 kg	597.5 lb
Total Weight Approx	1540 kg	3395.1 lb
Bit Size	508-609mm	20-24"

AIR CONSUMPTION

Pressure psi (bar)	CFM (m3/min)
100 (6.9)	1,350 (38.2)
150 (10.35)	1,900 (53.8)
200 (13.8)	2,500 (70.8)