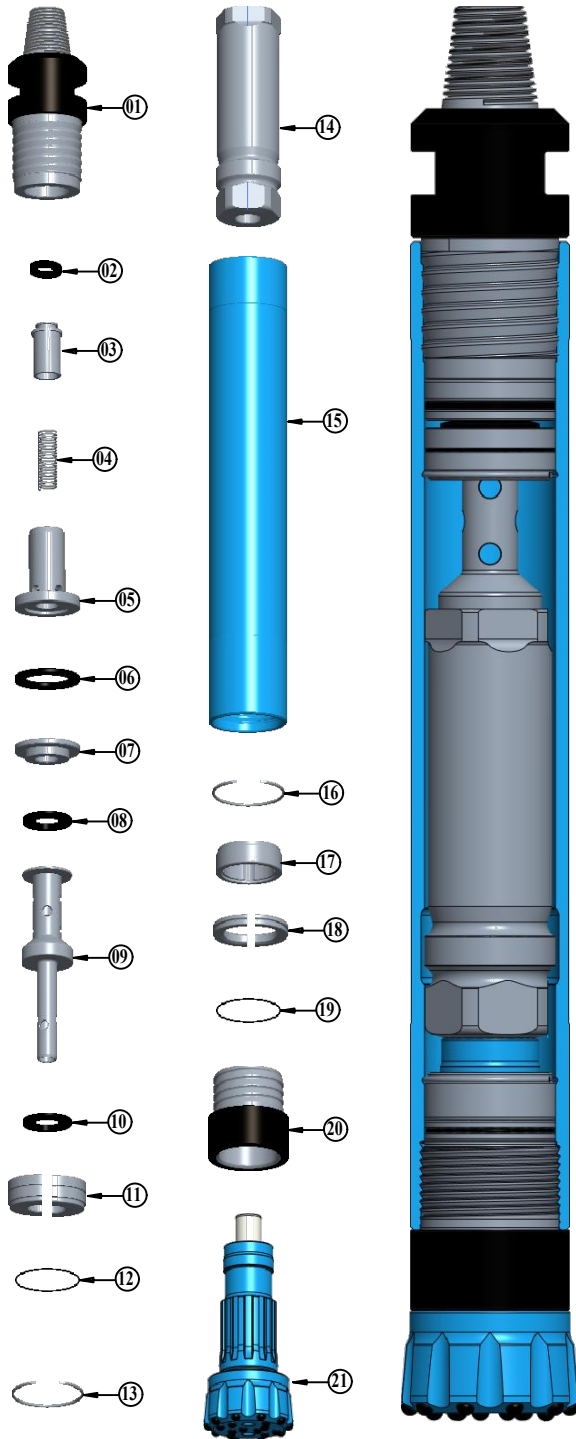




BULL ROCK DRILLS PRIVATE LIMITED

Write to us @ Plot. No. 34, IDA, Phase I, HCL Post, Cherlapally, Hyderabad-500051, Telangana, India.
Virtually introducing us @ <http://www.bullrockdrillspvtltd.co.in>

MAVERICK-54 DTH HAMMER EXPLODED & CROSS SECTIONAL VIEW



PART LIST

SL.NO.	DESCRIPTION	DRW.NO.
01	HAMMER COUPLER	01-B-M54-01
02	CHECK VALVE SEAT	01-B-M54-02
03	CHECK VALVE	01-B-M54-03
04	SPRING	01-B-M54-04
05	AIR DISTRIBUTOR	01-B-M54-05
06	BUFFER RING	01-B-M54-06
07	SPACER	01-B-M54-07
08	CONTROL TUBE BUFFER	01-B-M54-08
09	CONTROL TUBE	01-B-M54-09
10	CONTROL TUBE BUFFER	01-B-M54-10
11	CONTROL TUBE HOLDER	01-B-M54-11
12	HOLDER 'O' RING	01-B-M54-12
13	HOLDER RETAINING RING	01-B-M54-13
14	PISTON	01-B-M54-14
15	HAMMER CASE	01-B-M54-15
16	PISTON RETAINING RING	01-B-M54-16
17	GUIDE BUSH	01-B-M54-17
18	B.R.RING	01-B-M54-18
19	B.R.RING 'O' RING	01-B-M54-19
20	FRONT CHUCK	01-B-M54-20
21	BUTTON BIT	QL-50
	HAMMER ASSEMBLY	01-B-M54-14-5P-1

SPECIFICATIONS

01	HAMMER TYPE	VALVELESS
02	HAMMER DIA	Ø125.0mm
03	CYLINDER BORE	Ø100.0mm
04	STROKE	80.0mm
05	LENGTH WITH OUT BIT	984.0mm
06	WEIGHT WITHOUT BIT	70.0 Kgs
07	END CONNECTION	2 3/8" API IF 4TPI / 3 1/2" API REG 5TPI
08	WRENCH FLAT SIZE	90.0mm
09	DRILLING RANGE	Ø140.0mm - Ø152.0mm
10	SUITABLE BUTTON BIT	QL-50 (WITH FOOT VALVE)

AIR CONSUMPTION

PSI	150	200	250	300	350
CFM	300	450	700	900	1050

Note:

TOP SUB Taper Thread Connection shall be provided as per customer requirement.

Due to continuous product development specifications are subject to change with out prior notice.