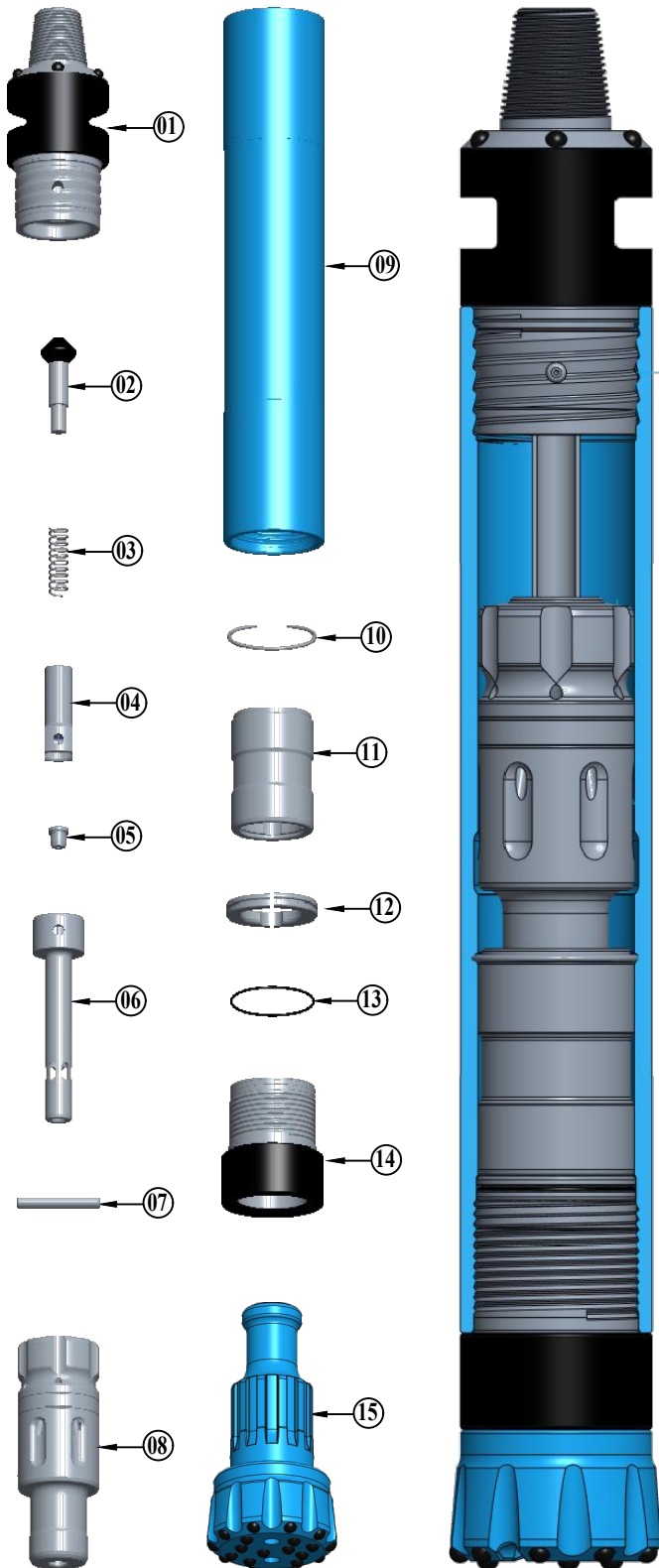




BULL ROCK DRILLS PRIVATE LIMITED

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

FORCE-6 DTH HAMMER EXPLODED & CROSS SECTIONAL VIEW



PART LIST

SI.NO.	DESCRIPTION	DRW.NO.
01	HAMMER COUPLER	01-B-F6-01
02	DART	01-B-F6-02
03	SPRING	01-B-F6-03
04	AIR DISTRIBUTOR	01-B-F6-04
05	CHOKE	01-B-F6-05
06	CONTROL TUBE	01-B-F6-06
07	LOCKING PIN	01-B-F6-07
08	PISTON	01-B-F6-08
09	HAMMER CASE	01-B-F6-09
10	PISTON RETAINING RING	01-B-F6-10
11	GUIDE BUSH	01-B-F6-11
12	B.R.RING	01-B-F6-12
13	B.R.RING 'O' RING	01-B-F6-13
14	FRONT CHUCK	01-B-F6-14
15	BUTTON BIT	MISSION- 60
	HAMMER ASSEMBLY	01-B-F6-28-3P-2

SPECIFICATIONS

01	HAMMER TYPE	VALVELESS
02	HAMMER DIA	Ø148.0mm
03	CYLINDER BORE	Ø120.5mm
04	STROKE	90.0mm
05	LENGTH WITH OUT BIT	932.0mm
06	WEIGHT WITHOUT BIT	93.0 Kgs
07	END CONNECTION	2 7/8" API IF 4TPI / 3 1/2" API REG 5TPI
08	WRENCH FLAT SIZE	90.0mm
09	DRILLING RANGE	Ø165.0mm - Ø202.0mm
10	SUITABLE BUTTON BIT	MISSION 6

AIR CONSUMPTION

PSI	200	250	300	350	400
CFM	550	730	900	1070	1250

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.