

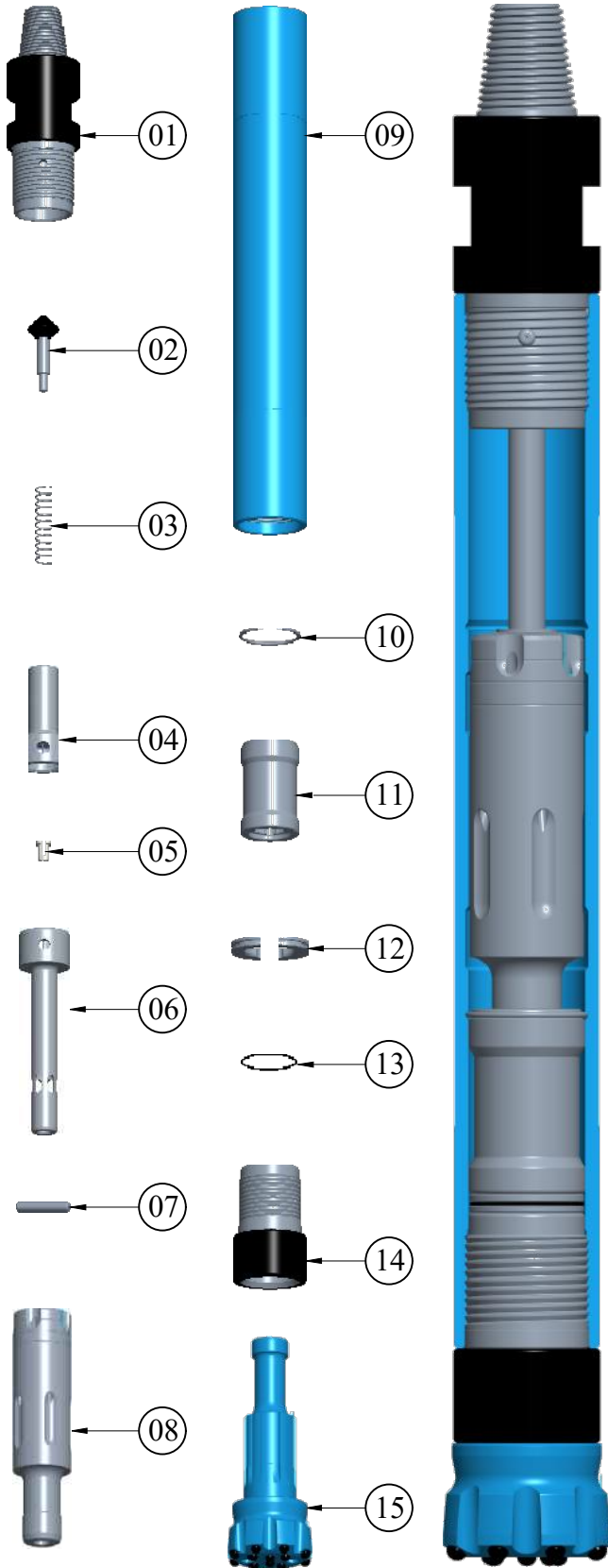


# BULL ROCK DRILLS PRIVATE LIMITED

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Virtually introducing us @ <http://www.bullrockdrillspvtltd.co.in>

## FORCE-5 DTH HAMMER EXPLODED & CROSS SECTIONAL VIEW



### PART LIST

SI.NO.	DESCRIPTION	DRW.NO.
01	HAMMER COUPLER	01-B-F5-01
02	CHECK VALVE	01-B-F5-02
03	SPRING	01-B-F5-03
04	TOP VALVE	01-B-F5-04
05	CHOKE	01-B-F5-05
06	CONTROL TUBE	01-B-F5-06
07	CROSS PIN	01-B-F5-07
08	PISTON	01-B-F5-08
09	HAMMER CASE	01-B-F5-09
10	PISTON RETAINER RING	01-B-F5-10
11	GUIDE BUSH	01-B-F5-11
12	B.R.RING	01-B-F5-12
13	B.R.RING 'O' RING	01-B-F5-13
14	FRONT CHUCK	01-B-F5-12
15	BUTTON BIT	MISSION-50
	HAMMER ASSEMBLY	01-B-F5-26-3P-1

### SPECIFICATIONS

01	HAMMER TYPE	VALVELESS
02	HAMMER DIA	Ø 125.0 mm
03	CYLINDER BORE	Ø 100.00 mm
04	STROKE	90.0 mm
05	LENGTH WITHOUT BIT	965.0 mm
06	WEIGHT WITHOUT BIT	55.0 Kgs
07	END CONNECTION	2 7/8" API IF / 3 1/2" API REG
08	WRENCH FLAT SIZE	90.0mm
09	DRILLING RANGE	Ø 140.0 mm - Ø 165.0 mm
10	SUITABLE BUTTON BIT	MISSION-50

### NOTE:

TOP SUB TAPER THREAD CONNECTION SHALL BE PROVIDED AS PER AS PER CUSTOMER REQUIREMENT.

DUE TO CONTINUES PRODUCT DEVELOPMENT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.