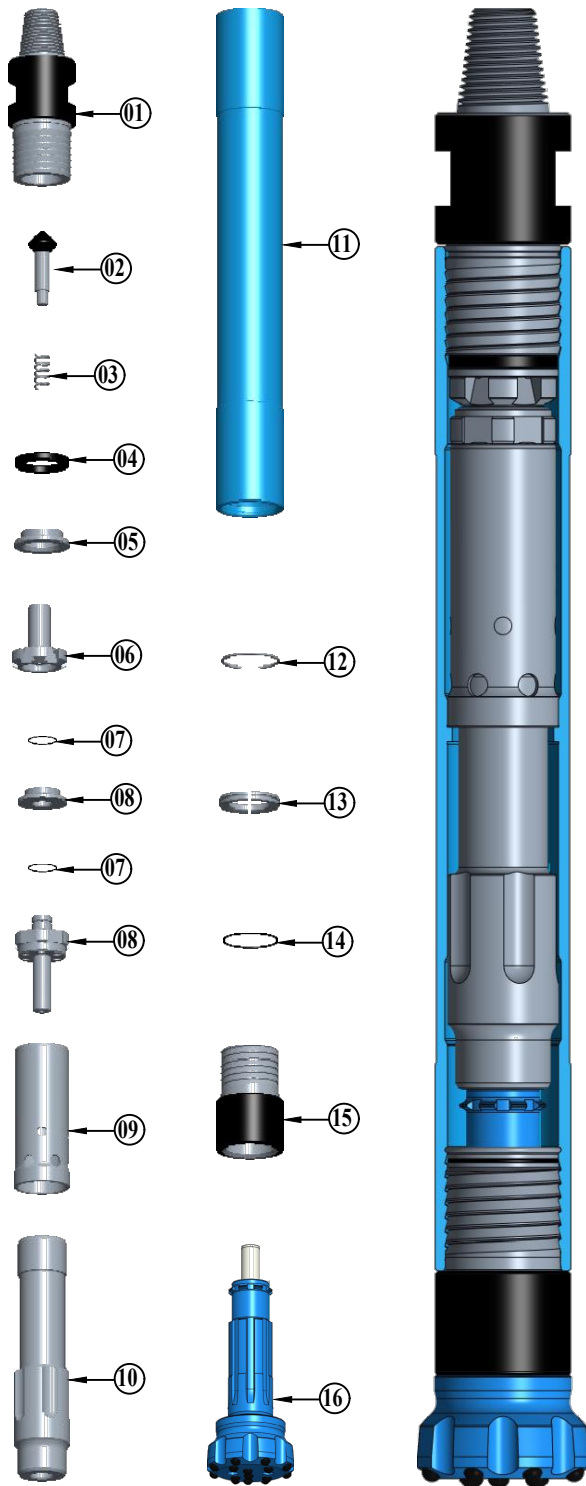




# BULL ROCK DRILLS PRIVATE LIMITED

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

## WINNER-45 DTH HAMMER EXPLODED & CROSS SECTIONAL VIEW



### PART LIST

SI.NO.	DESCRIPTION	PART.NO.
01	COUPLER	01-B-W4-01
02	CHECK VALVE	01-B-W4-02
03	SPRING	01-B-W4-03
04	BUFFER RING	01-B-W4-04
05	METAL SPACER	01-B-W4-05
06	TOP VALVE	01-B-W4-06
07	'O' RING FOR F/V & T/V	01-B-W4-07
08	FLAPPER VALVE	01-B-W4-08
09	LOWER VALVE	01-B-W4-09
10	LINER	01-B-W4-10
11	PISTON	01-B-W4-11
12	HAMMER CASE	01-B-W4-12
13	PISTON RETAINER RING	01-B-W4-13
14	BIT RETAINER RING	01-B-W4-14
15	BRR 'O' RING	01-B-W4-15
16	FRONT CHUCK	01-B-W4-16
17	BUTTON BIT	DHD 340
	HAMMER ASSEMBLY	01-B-W4-09-1P-2

### SPECIFICATIONS

01	HAMMER TYPE	VALVE TYPE
02	HAMMER DIA	Ø98.0mm
03	CYLINDER BORE	Ø80.0mm
04	STROKE	80.0mm
05	LEANTH WITH OUT BIT	925.0mm
06	WEIGHT WITH OUT BIT	42 Kgs
07	END CONNECTION	2 3/4" API REG PIN
08	WRENCH FLAT SIZE	75mm
09	DRILLING RANGE	Ø115.0mm-Ø140.0mm
10	SUITABLE BUTTON BIT	DHD 340 BIT (With Foot Valve)

### AIR CONSUMPTION

PSI	100	150	200	250	300	350
CFM	155	245	340	440	540	640

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.