

Bulrooc

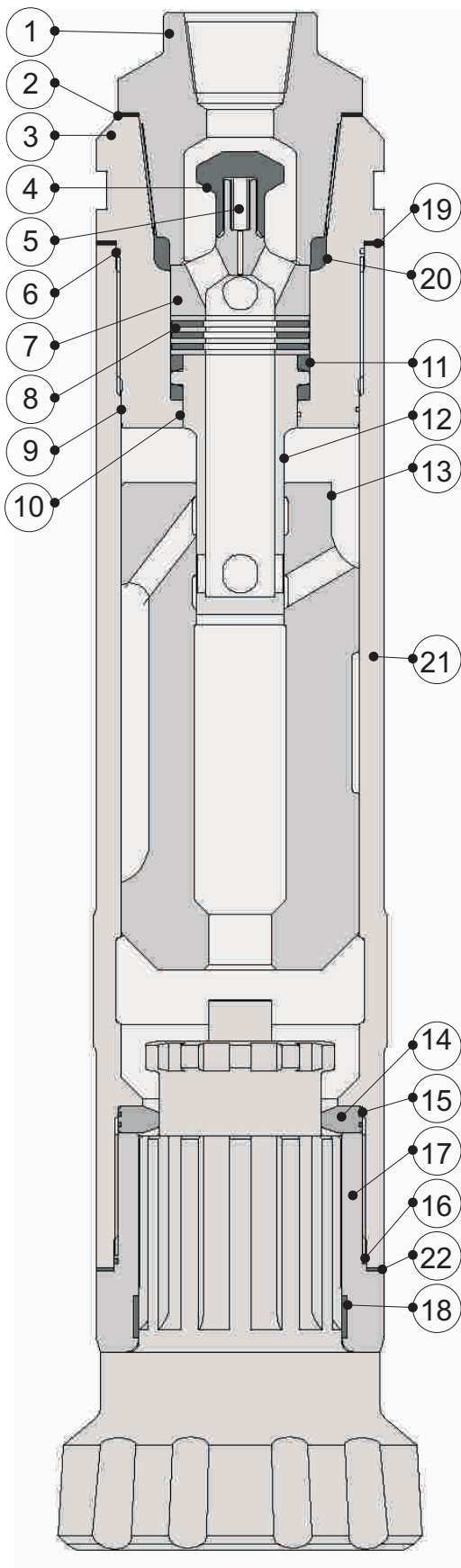


**Bulrooc Hyper 241
D.T.H HAMMER**

Hyper 241 Valveless H

610mm (24") - 864mm (34") di

TECHNICAL SPECIFICATIONS



The Bulroc Hyper 241 hammer is a valveless DTH hammer designed to operate efficiently at pressures ranging from 7 to 12 bar (100 - 175 psi).

The Hyper 241 is supplied with an 8^{5/8}" box backhead as standard but an 8^{5/8}" pin backhead can be supplied.

A positive seating check valve is fitted.

The Hyper 241 is supplied to suit the N240 shank as standard.

COMPONENT PARTS

Ref	Description	Part Number
1	Backhead Adapter 8 ^{5/8} " Reg.Box	HSH24138AD082F
2	Backhead Adapter Breakout Washer	HSH24127
3	Backhead	HSH24138
4	Check valve	HSH24108
5	Check valve Spring	HSH24110
6	Backhead 'O' Ring	HSH24114A
7	Valve Chest	HSH24104
8	Compression Buffer	HSH24128
9	Backhead Sealing 'O' Ring	HSH241114B
10	Control Tube 'O' Ring	HSH2411514
11	Control Tube Buffers (2)	HSH24129
12	Control Tube	HSH24130
13	Piston	HSH24103240
14	Bit Retaining Ring	HSH24137240
15	Bit Retainer 'O' Ring (2)	HSH24126
16	Chuck 'O' Ring	HSH241114A
17	Chuck	HSH24135240
18	Chuck Bearing	HSH24135240BE
19	Breakout Washer Backhead	HSH24125
20	Internal Washer Adaptor	HSH24106
21	Wearsleeve	HSH24100
22	Breakout Washer Chuck	HSH24126

Complete Hammer

BR241H01

HAMMER SPECIFICATIONS

	English	Metric
Weight (less bit)	5522 lbs	2510 kgs
Length (less bit)	92.7"	2355mm
Outside dia.	21"	533mm
Bore dia.	17.02"	433mm
Piston weight	1400 lbs	630 kg
Stroke	6.00"	152mm

AIR CONSUMPTION

PSI	BAR	C.F.M.	Cu. Mtr / min
100	6.9	2188	61.9
125	8.6	3059	86.6
150	10.3	4020	113.8
175	12.1	5066	143.4



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BROH241_D 9/04/05