



DK-240 HAMMER

- ✓ ***N240 SHANK DESIGN***
- ✓ ***NEW GENERATION***
- ✓ ***SUPERIOR TECHNOLOGY***
- ✓ ***STANDARD BIT DIAMETERS, 22-32"***
- ✓ ***DELIVERS MORE ENERGY PER BLOW***
- ✓ ***HARDENED PISTON FOR EXTENDED LIFE***
- ✓ ***INNOVATIVE DESIGN FOR MAXIMUM PERFORMANCE WITH MINIMUM MAINTENANCE***

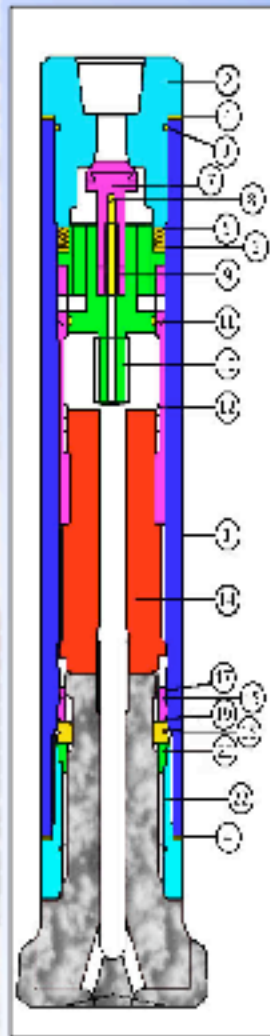
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www.drillking.net

The newest generation of Drill King Hammers means faster penetration, longer life, and less down time due to down hole failures.



No.	NOMENCLATURE	Qty	Part Number
HAMMER ASSEMBLY			HADK240
1	WEAR SLEEVE	1	HPDK24001
2	TOP SUB	1	HPDK24002
3	TOP SUB O-RING	1	HPDK24003
4	WEAR SPACER	2	HPDK24004
5	SPRING WASHER	1	HPDK24005
6	DISC SPRING SET	1	HPDK24006
7	CHECK VALVE	1	HPDK24007
8	CHOKE (PLUG)	1	HPDK24008
9	COIL SPRING	1	HPDK24009
10	AIR DISTRIBUTOR	1	HPDK24010
11	O-RING (AIR DIST)	1	HPDK24011
12	CYLINDER	1	HPDK24012
14	PISTON	1	HPDK24014
15	O-RING	1	HPDK24015
17	PISTON RING	1	HPDK24017
18	BIT RETAINING RING	1	HPDK24018
19	O-RING (BIT RET RING)	1	HDDK24019
20	BEARING	1	HPDK24020
22	CHUCK	1	HPDK24022

Drilling Parameters

Working Pressure	100-200
Application Bit	22-32
Feed Force (lbs.)	8,000 20,000

Air Consumption at Different Working Pressures

100 psi (scfm)	3,000
150 psi (scfm)	3,600
200 psi (scfm)	4,350

Dimensions & Weights

Top Sub: 8-5/8" box	
Tool Length (in)	80.0
Outside Dia. (in)	20.63
Piston Diameter (in)	15.55
Stroke (in)	5.90
Weight w/o Bit (lbs)	5,586
Piston Weight (lbs)	899