



DK-A60I

DKA60-I HAMMER

- ✓ ***IR360 SHANK DESIGN***
- ✓ ***NEW GENERATION***
- ✓ ***SUPERIOR TECHNOLOGY***
- ✓ ***STANDARD BIT DIAMETERS, 5.875"-6.750"***
- ✓ ***DELIVERS MORE ENERGY PER BLOW***
- ✓ ***HARDENED PISTON FOR EXTENDED LIFE***
- ✓ ***INNOVATIVE DESIGN FOR MAXIMUM PERFORMANCE WITH MINIMUM MAINTENANCE***

DRILL KING INTERNATIONAL

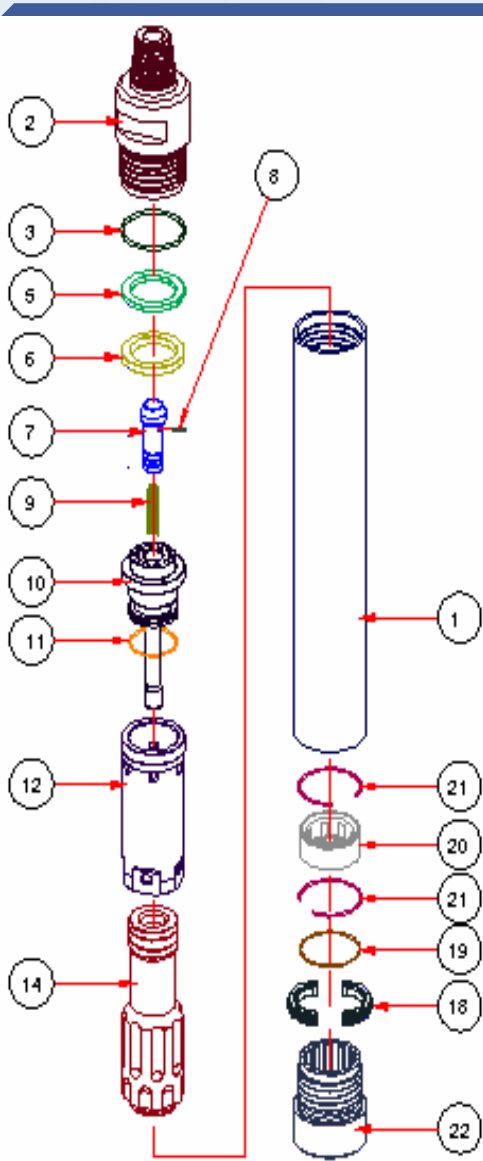
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The newest generation of Drill King Hammers means faster penetration, longer life, and less down time due to down hole failures.



No.	NOMENCLATURE	Qty	Part Number
HAMMER ASSEMBLY (IR360)			HADK-A60I
1	WEAR SLEEVE	1	HPDK-A6001
2	TOP SUB	1	HPDK-A6002
3	TOP SUB O-RING	1	HPDK-A6003
5	SPRING WASHER	1	HPDK-A6005
6	MAKE UP RING	1	HPDK-A6006
7	CHECK VALVE	1	HPDK-A6007
8	CHOKE SET	1	HPDK-A6008
9	C.V. SPRING	1	HPDK-A6009
10	AIR DISTRIBUTOR	1	HPDK-A6010
11	AIR DIS. O-RING	1	HPDK-A6011
12	CYLINDER	1	HPDK-A6012
14	PISTON	1	HPDK-A6014-I
18	BIT RET. RING	1	HPDK-A6018-I
19	BIT RET. RING O-RING	1	HPDK-A6019
20	BIT BEARING	1	HPDK-A6020-I
21	SNAP RING	2	HPDK-A6021
22	DRIVE SUB	1	HPDK-A6022-I

Drilling Parameters

Working Pressure	150-350
Application Bit	5.87"-6.75"
Feed Force (lbs.)	1,300-4,500

Air Consumption at Different Working Pressures

150 psi (scfm)	435
250 psi (scfm)	665
350 psi (scfm)	900

Dimensions & Weights

TOP SUB : 3.5" API PIN	
Tool Length (in)	47.9
Outside Dia. (in)	5.59
Piston Diameter (in)	4.43
Stroke (in)	4.00
Weight w/o Bit (lbs)	198
Piston Weight (lbs)	41.6