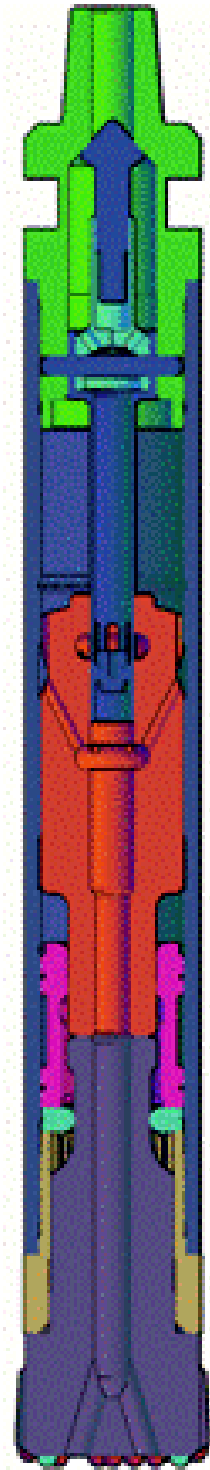


KGR DIAMOND 65

MODEL: DTH HAMMER-K65100.



KGR INDUSTRIES



**CROSS SECTIONAL
VIEW**

S.No	DESCRIPTION	SPECIFICATIONS
1	HAMMER LENGTH	1050mm
2	OUTSIDE DIAMETER	148mm
3	HAMMER WEIGHT	85 Kgs
4	CYLINDER BORE	120.5mm
5	PISTON STROKE	110mm
6	PISTON WEIGTH	19kgs
7	WRENCH SIZE	550x180x32 (90 AF)
8	THREAD SIZE (API REG)	2 7/8" API IF PIN/BOX THD
9	PENETRATION RATE /hr @MAX.Pressure.	90ft/hr
10	BLOWS/Min @MAX.Pressure	2000
11	OPERATING PRESSURE RANGE (Max – Min)	150 PSI- 350 PSI 390CFM- 865CFM
12	NORMAL LUBRICATION DOSAGE	2.0-2.5 liters/hr

KGR Industries is an ISO 9001:2000 Certified Company and is a manufacturer of DTH Hammers and Button Bits under the brand name of KGR.

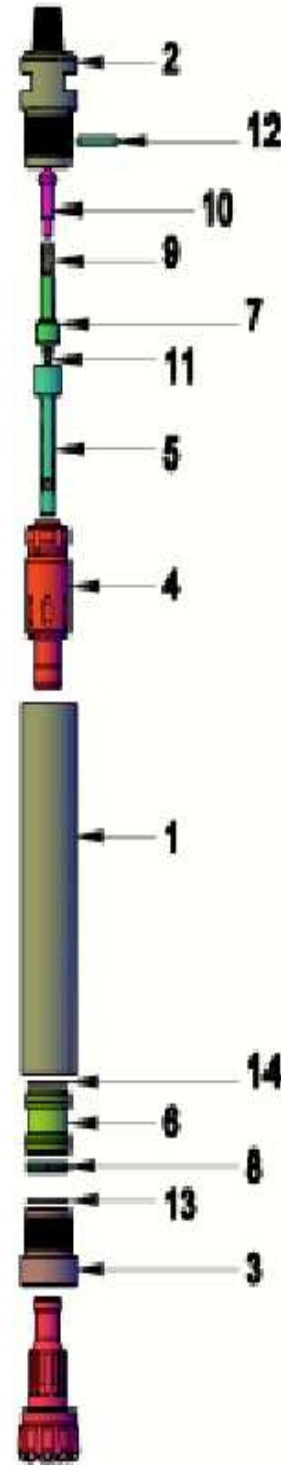
Equivalent Shank Type: MISSION 6, SD6, DHD360, QL-60.



PARTS OF KGR DTH HAMMER

NOTE: As per the customer's specifications we manufacture all type of DTH Hammers & Button Bits.

PART LIST



EXPLODE VIEW

S.No	PART NAME	PART NO	REC SPARES
1	HAMMER CASE	K65101	--
2	COUPLER	K65102	--
3	FRONT CHUCK	K65103	01 No's
4	PISTON	K65104	01 No's
5	CONTROL TUBE	K65105	01 No's
6	GUIDE BUSH	K65106	--
7	TOP VALVE	K65107	--
8	BIT LOCK	K65108	01 No's
9	SPRING	K65109	01 No's
10	CHUCK VALVE	K65110	01 No's
11	CHOKE	K65111	01 No's
12	PIN	K65112	01 No's
13	'O-RING	K65113	--

S.No	SUITABLE BITS FOR KGR DIAMOND 65	PART NO	BIT DIA (mm)
1	6" KGR D65 Bit	G65153	153.0
2	6 1/4" KGR D65 Bit	G65159	159.0
3	6 1/2" KGR D65 Bit	G65165	165.0
4	7" KGR D65 Bit	G65178	178.0
5	7 1/4" KGR D65 Bit	G65185	185.0
6	7 1/2" KGR D65 Bit	G65190	190.0
7	8" KGR D65 Bit	G65204	204.0
8	8 1/2" KGR D65 Bit	G65216	216.0
9	9" KGR D65 Bit	G65229	229.0
10	9 1/2" KGR D65 Bit	G65242	242.0
11	10" KGR D65 Bit	G65254	254.0
12	10 1/2" KGR D65 Bit	G65267	267.0
13	11" KGR D65 Bit	G65280	280.0
14	11 1/2" KGR D65 Bit	G65293	293.0
15	12" KGR D65 Bit	G65305	305.0

KGR INDUSTRIES

An ISO 9001:2000 Certified Company

Manufacturers of DTH Hammers & Buttons Bits

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