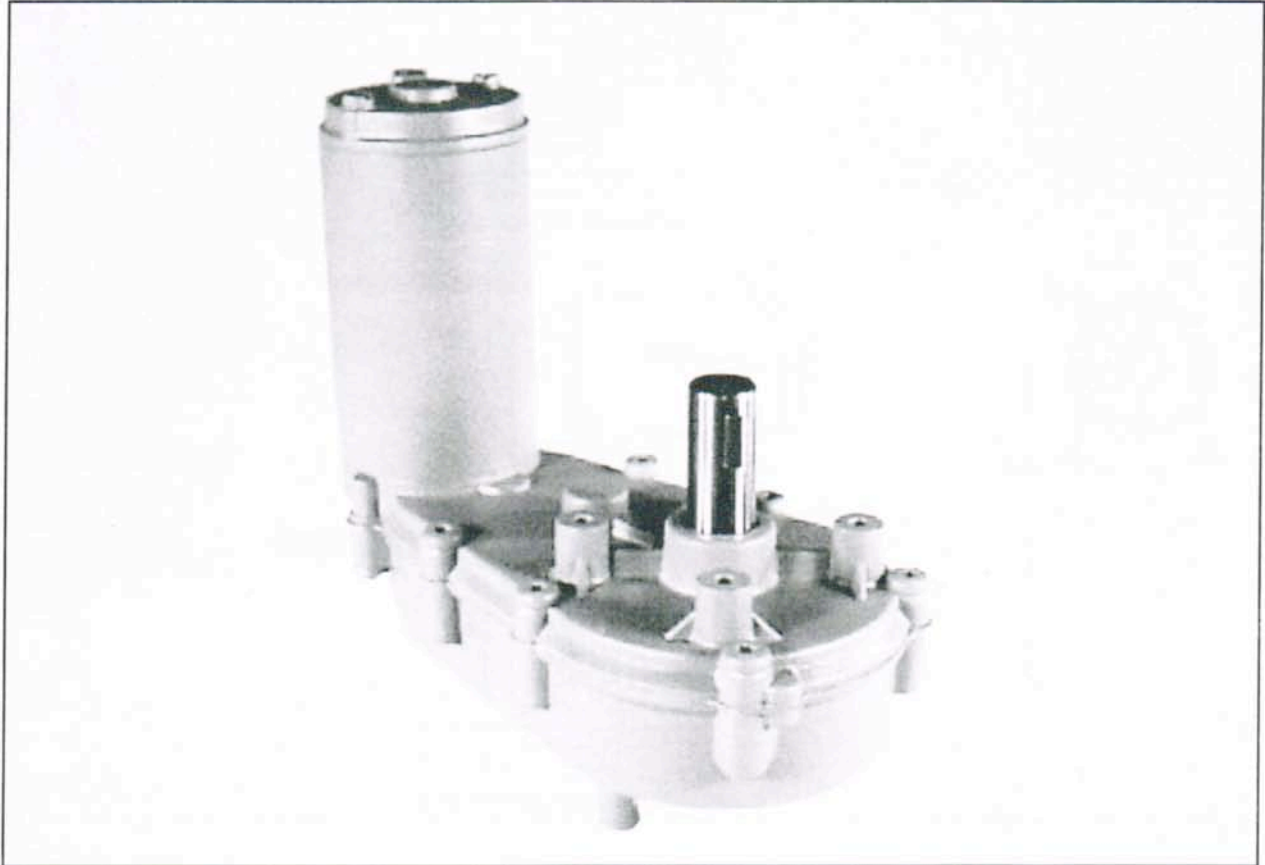




Model K600
Gearmotor
2.5 & 3.3 PMDC MOTOR



Specifications:

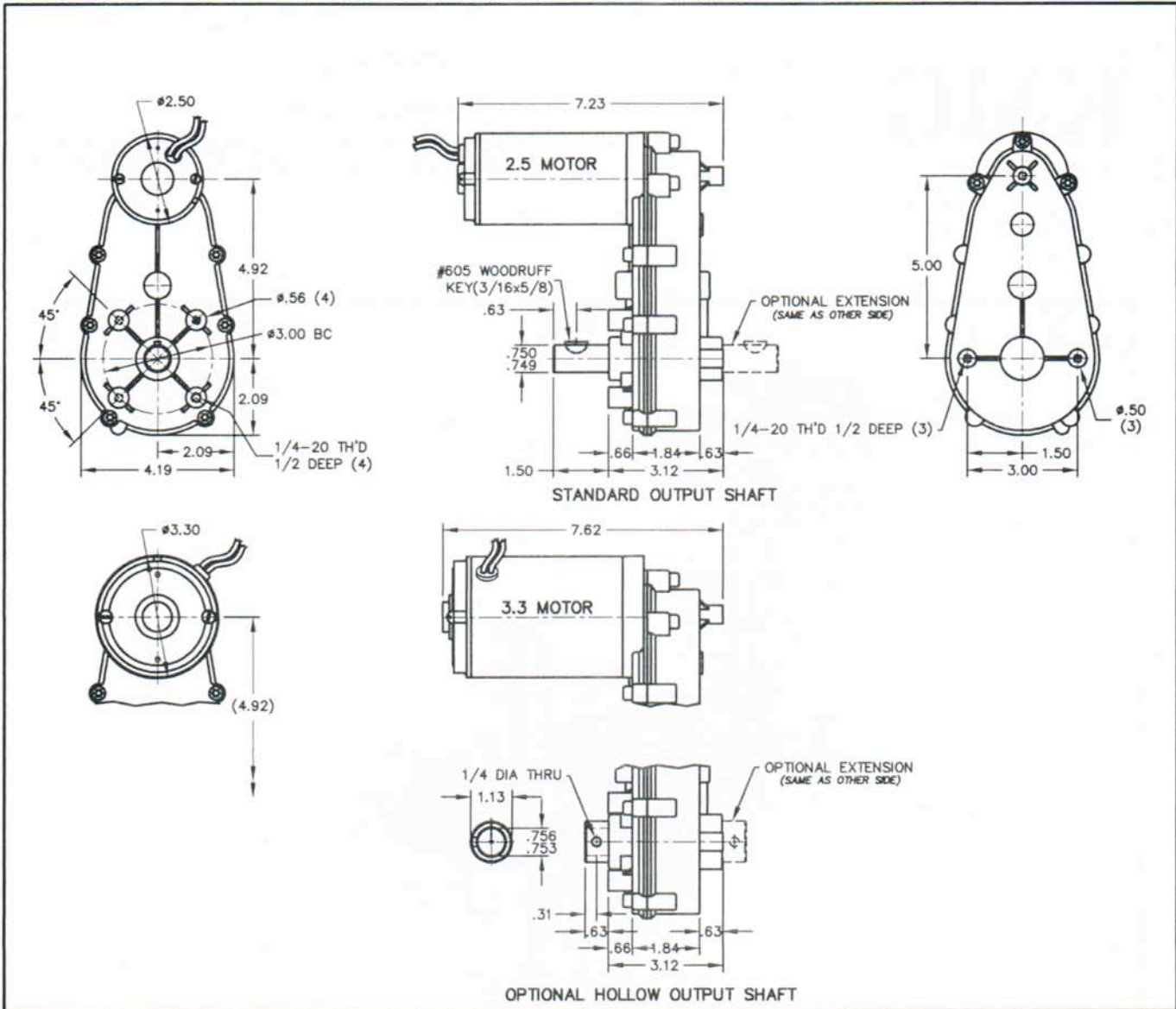
- Permanent Magnet Motor
- 12 VDC & 90 VDC
- Continuous & Intermittent Duty
- Reversible
- Zinc Diecast Housing
- Three Standard Ratios
- Acetyl and Steel Precision Gears
- Oil impregnated bronze bearings on gear shafts
- O-Ring seal on output shaft
- Permanently lubricated
- All position mount

Options:

- Needle bearings
- Brake Mounted on Motor
- Double extended output shaft
- 3/4" ID hollow output shaft
- For other options call factory

Note: Painted finish is not standard

Model K600 2.5 & 3.3 TENV PMDC Motors



Torque Chart (inch lbs)						
2.5" DIA PERMANENT MAGNET MOTOR						
RATIO	1/30 HP CON		1/15 HP INT		1/15 HP CON	
	FULL LOAD RPM	FULL LOAD TORQUE	FULL LOAD RPM	FULL LOAD TORQUE	FULL LOAD RPM	FULL LOAD TORQUE
83:1	40	40	35	80	40	80
115:1	29	56	25	112	29	112
133:1	25	65	22	130	25	130
200:1	16	100	14	200	16	200
300:1	11	145	10	290	11	290

Torque Chart (inch lbs)		
3.3" DIA PERMANENT MAGNET MOTOR		
RATIO	1/8 HP CON	
	FULL LOAD RPM	FULL LOAD TORQUE
72:1	30	200
100:1	22	270
115:1	20	315
173:1	13	470
261:1	9	700

(Output Torque is Theoretically Calculated and Gear Limited)
 Overhung load capacity (1" from output boss) not to exceed 300 lbs.



KLAUBER MACHINE & GEAR CO.
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