



- NOTES:**
1. Standard mount face and bolt pattern shown. Optional mounting available.
 2. Standard male shaft shown for each model. Option shafts available.
 3. Fail safe, limit switches, position transmitters, visual indicators and manual pumps available.
 4. Please contact The Kerry Company for any special applications.
 5. Standard units are not designed for continuous operation of motor.
 6. Dimensions are not certified for construction.
 7. Horsepower rating of motors depend on torque and speed required.

MODEL NO.	SOLENOID RAYS	ROTATION DEGREES	A	B	C	D	E	F	G	H	J	K	L	M	N
KR-750	1	180°	6.31	2.98	3.00	1.31	0.8735	1/2" X 1"	5/16" NPT OR 5/8" SAE	2.63	2.38	5/16" NC N	3.38	0.625	0.187
KR-1500	2	180°	6.31	11.96			0.8750	1" X 5/8"	5/16" NPT OR 5/8" SAE	2.63	2.38	5/16" NC N	0.627	0.188	
KR-3000	1	360°	8.49	3.94	4.50	1.88	1.248	5/16" X 1 1/2"	5/16" NPT OR 5/8" SAE	3.00	3.63	3/8" NC N	3.82	0.875	0.187
KR-6000	2	360°	8.49	16.73			1.250	1" X 1 1/2"	5/16" NPT OR 5/8" SAE	3.00	3.63	3/8" NC N	0.877	0.188	
KR-12500	1	360°	12.79	5.25	6.88	3.38	2.248	9/16" X 2"	1/2" NPT OR 5/8" SAE	4.75	4.88	3/4" NC N	6.75	1.500	0.375
KR-25000	2	360°	12.79	17.19			2.250	1" X 2 1/2"	1/2" NPT OR 5/8" SAE	4.75	4.88	3/4" NC N	1.503	0.376	
KR-50000	1	360°	24.60	8.63	11.5	4.50	2.998	1 1/2" X 3"	3/4" NPT OR 1" SAE	7.38	9.13	1" NC N	9.63	2.250	0.625
KR-125000	2	360°	24.60	33.39			3.000	1 3/8" X 3 1/2"	3/4" NPT OR 1" SAE	7.38	9.13	1" NC N	2.752	0.626	
KR-250000	1	360°	34.50	14.5	16.5	7.50	4.998	1 1/2" X 3 1/2"	1" NPT OR 1 1/4" SAE	13.0	13.5	1 1/4" NC N	15.88	3.750	0.750
KR-500000	2	360°	34.50	25.25			5.000	1 3/4" X 4"	1 1/4" NPT OR 1 3/4" SAE	13.0	13.5	1 3/4" NC N	3.754	0.751	

THE KERRY CO., INC. KRQ-SERIES ELECTRO-HYDRAULIC ROTARY ACTUATOR