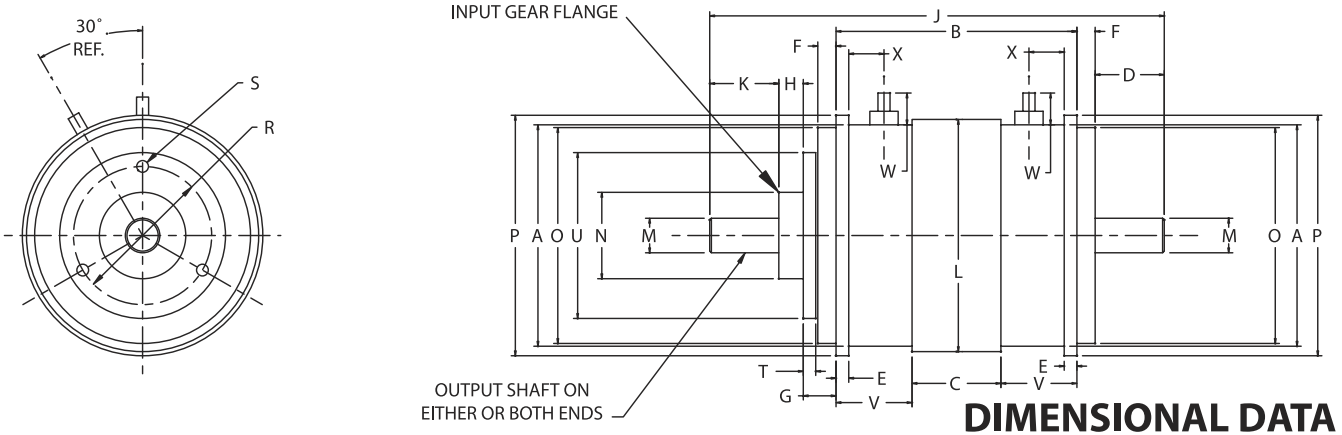
SPECIFICATIONS

		CBC-26	CBC-28	CBC-30	CBC-32	CBC-34
Weight (Nominal)	*Oz.*	2.0	3.2	6.6	9.8	16.0
Volts	*D.C.*	24 to 28	24 to 28	24 to 28	24 to 28	24 to 28
Coil Resistance ±10%	*Ohms*	275.0	169.0	165.0	151.0	138.0
Clutch Torque Minimum @ 24 V.D.C.	*Oz. In.*	6.0	32.0	40.0	72.0	180.0
Brake Torque Minimum @ 24 V.D.C.	*Oz. In.*	6.0	48.0	50.0	80.0	200.0
Response Time @ 28 V.D.C. (Energize)	*MS Nom.*	4.0	5.0	7.0	9.0	12.0
Maximum No Load Torque (Drag) Energized	*Oz. In.*	.25	.25	.40	.60	.80
Maximum No Load Torque (Drag) De-energized	*Oz. In.*	.10	.10	.30	.50	.70
Polar Moment of Inertia - Input Gear Flange	In. Lb. Sec^2	2.8×10^{-6}	4.9×10^{-6}	15.3×10^{-6}	42.0×10^{-6}	57.8×10^{-6}
Polar Moment of Inertia - Output Shaft	In. Lb. Sec^2	1.7×10^{-6}	8.5×10^{-6}	16.9×10^{-6}	52.2×10^{-6}	94.1×10^{-6}



DIMENSIONAL DATA

Model	A ±.010	B ±.020	C ±.015	D/K ±.020	E +.003 -.000	F ±.005	G ±.005	H ±.005	J ±.015	L ±.005	M* +.0000 -.0005	N* +.0000 -.0005	O* +.0000 -.0005	P +.000 -.005	R ±.005	S 2B THD	T ±.002	U ±.005	V REF	W REF	X REF
CBC-26	.800	.875	.445	.300	.047	.100	.175	.120	1.870	.845	.1248	.3750	.7500	.877	.625	#2-56	.061	.740	.215	.220	.065
CBC-28	1.025	.875	.435	.300	.060	.100	.175	.120	1.870	1.105	.1248	.3750	1.0000	1.115	.625	#2-56	.061	.740	.220	.230	.065
CBC-30	1.250	1.020	.520	.375	.060	.125	.203	.177	2.275	1.350	.1873	.5000	1.2500	1.370	.750	#2-56	.064	.934	.250	.218	.065
CBC-32	1.500	1.234	.634	.500	.060	.125	.230	.177	2.766	1.600	.2498	.6250	1.5000	1.620	1.000	#2-56	.090	1.200	.300	.210	.065
CBC-34	1.650	1.743	.643	.500	.090	.125	.230	.177	3.275	1.745	.2498	.6250	1.5620	1.740	1.000	#2-56	.090	1.500	.550	.200	.255

* Concentric within .0015 T.I.R.