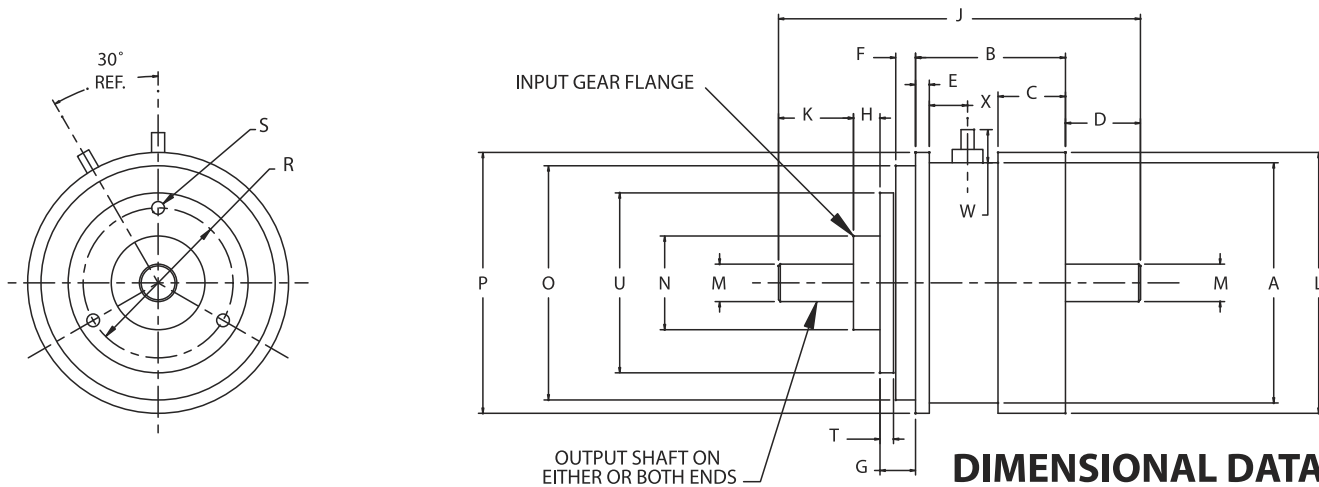




## SPECIFICATIONS

		C-26	C-28	C-30	C-32	C-34
Weight (Nominal)	<i>Oz.</i>	1.2	2.0	3.8	6.3	9.4
Volts	<i>D.C.</i>	24 to 28	24 to 28	24 to 28	24 to 28	24 to 28
Coil Resistance $\pm 10\%$	<i>Ohms</i>	275.0	169.0	165.0	151.0	138.0
Clutch Torque Minimum @ 24 V.D.C.	<i>Oz.In.</i>	6.0	32.0	40.0	72.0	180.0
Response Time @ 28 V.D.C. (Energize)	<i>MS Nom.</i>	4.0	5.0	7.0	9.0	12.0
Maximum No Load Torque (Drag) Energized	<i>Oz.In.</i>	.25	.25	.40	.60	.80
Maximum No Load Torque (Drag) De-energized	<i>Oz.In.</i>	.10	.10	.15	.35	.40
Polar Moment of Inertia - Input Gear Flange	<i>In. Lb. Sec<sup>2</sup></i>	$2.8 \times 10^{-6}$	$4.9 \times 10^{-6}$	$15.3 \times 10^{-6}$	$42.0 \times 10^{-6}$	$57.8 \times 10^{-6}$
Polar Moment of Inertia - Output Shaft	<i>In. Lb. Sec<sup>2</sup></i>	$0.9 \times 10^{-6}$	$4.4 \times 10^{-6}$	$8.4 \times 10^{-6}$	$26.3 \times 10^{-6}$	$47.1 \times 10^{-6}$



## DIMENSIONAL DATA

	A	B	C	D	E	F	G	H	J	K	L	M*	N*	O*	P	R	S	T	U	W	X
Model	$\pm .010$	$\pm .015$	$\pm .010$	$\pm .020$	$+.003$ $-.000$	$\pm .005$	$\pm .005$	$\pm .005$	$\pm .015$	$\pm .020$	$\pm .005$	$+.0000$ $-.0005$	$+.0000$ $-.0005$	$+.0000$ $-.0005$	$+.000$ $-.005$	$\pm .005$	<b>2B THD</b>	$\pm .002$	$\pm .005$	REF	REF
C-26	.800	.500	.285	.300	.047	.100	.175	.120	1.395	.300	.845	.1248	.3750	.7500	.877	.625	#2-56	.061	.740	.220	.065
C-28	1.025	.500	.280	.300	.060	.100	.175	.120	1.395	.300	1.105	.1248	.3750	1.0000	1.115	.625	#2-56	.061	.740	.230	.065
C-30	1.250	.625	.375	.375	.060	.125	.203	.177	1.755	.375	1.350	.1873	.5000	1.2500	1.370	.750	#2-56	.064	.934	.218	.065
C-32	1.500	.750	.450	.500	.060	.125	.230	.177	2.157	.500	1.600	.2498	.6250	1.5000	1.620	1.000	#2-56	.090	1.200	.210	.065
C-34	1.650	1.000	.450	.500	.090	.125	.230	.177	2.407	.500	1.745	.2498	.6250	1.5620	1.740	1.000	#2-56	.090	1.200	.200	.255

\* Concentric within .0015 T.I.R.

## ISO 9001:2015 and AS9100D

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