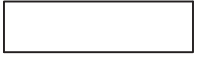
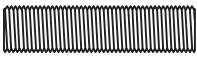





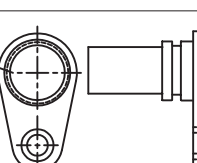


CASE TYPES	DESCRIPTION	A
	SMOOTH	0
	ALL THREAD	1
	HEX HEAD	2
	KNURL HEAD	3
	CONNECTOR HEAD	4
	WRENCH FLAT HEAD	5
	SMOOTH / THREAD	6
	WITH FLANGE	7

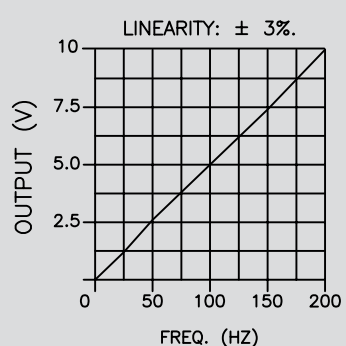
Target: Ferrous Material Gear Tooth with range of Min 4 to 32 Gear Pitch.

$$P = \frac{N + 2}{OD}$$

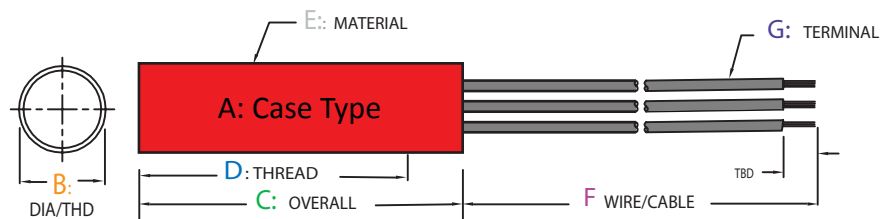
P = Gear Pitch  
N = Num. of Teeth  
OD = Outside Diameter

Frequency: 15 kHz Max  
Output Type: Analog (linear)

Output Linearity Graph



LINEARITY: ± 3%.



## STANDARD PRODUCT LIST

Product P/N	MECHANICAL SPECIFICATIONS							ELECTRICAL SPECIFICATIONS						ENVIRONMENT
	A	B	C	D	E	F	G	INPUT Voltage (VDC)	INPUT Current (mA)	V. Out High (VDC)	mV/HZ Sensitivity	(KHZ) Bandwidth	PULL-UP Resistor (K Ohm)	TEMPRETURE RANGE ° C
<b>5/8" Diameter Series</b>														
HA260-410	2	5/8"	3.30	3.0	ALUM	120±3.0	3 Con, 22 AWG, PVC Cbl	10 to 24	26	0-10 V	50mV/HZ	15	N/A	0 To 85
HA360-410	3	5/8"	2.72	2.14	303 S.S	72±3.0	3 Con, 22 AWG, PVC Cbl	10 to 24	26	0-10 V	50mV/HZ	15	N/A	0 To 85
<b>3/4" Diameter Series</b>														
HA270-410	2	3/4"	2.34	2.00	ALUM	72±3.0	3 Con, 22 AWG, PVC Cbl	10 to 24	26	0-10 V	50mV/HZ	15	N/A	0 To 70

NOTE: ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED  
 \* SEALED FRONT