

TORQUE/THRUST SENSOR

Capacities	500 in.-lbs. (Mz) / 500 lbs (Fz) 2500 in.-lbs (Mz) / 5000 lbs (Fz)
Overload capacity.....	150% F.S. both axes
Output at full scale load.....	2.0 mV/V nominal
Non-linearity.....	0.10% of F.S.
Hysteresis.....	0.10% of F.S.
Zero balance.....	+/-1% of F.S.
Compensated temperature.....	70 to 170°F
Useable temperature.....	-65 to +250°F
Temperature effect on zero.....	0.002% of F.S./°F
Temperature effect on span.....	0.002% of Rdg./°F
Bridge resistance.....	700/350 Ohms
Excitation voltage, maximum.....	20 Vdc
Material.....	Alloy steel

