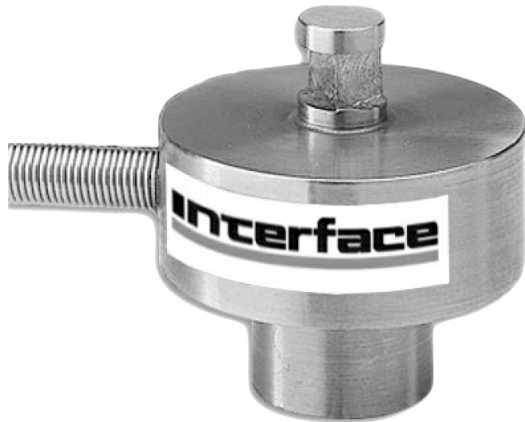


TR1 Rod End Reaction Torque Transducer



Why the Interface Model TR1 Rod End Reaction Torque Transducer is the best in class:

- Capacities from 25 oz-in to 1K lb-in (0.18 Nm to 110 Nm)
- Stainless steel
- Small size
- Heavy-duty mounting

CAPACITIES

oz-in	in-lb
0-25 oz-in	0-25 in-lb
0-100 oz-in	0-50 in-lb
0-150 oz-in	0-100 in-lb
0-200 oz-in	0-250 in-lb
	0-500 in-lb
	0-1K in-lb

SPECIFICATIONS

ACCURACY – (MAX ERROR)	
Accuracy Class – %FS	±0.2
Nonlinearity – %FS	±0.15
Hysteresis – %FS	±0.10
Non-repeatability – %RO	±0.03
TEMPERATURE	
Operating Range – °F	-65 to +225
Operating Range – °C	-55 to +107
Compensated Range – °F	+60 to +160
Compensated Range – °C	+16 to +71
Thermal Effects: Zero – %FS / °F	±0.005
Span – % / °F	±0.005
ELECTRICAL	
Output – mV/V	2
Excitation Voltage – VDC	10
Excitation Voltage – V MAX	15
Input Resistance – Ohm	350 min
Output Resistance – Ohm	350 min
MECHANICAL	
Material	Stainless Steel

DIMENSIONS

