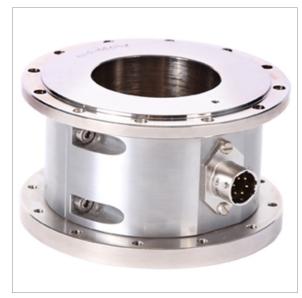




'SMART' 1,000 N·m Annular TD, 3/4" sq. dr., PT1, 1A & 2, mV/V



These Annular transducers are designed to fit directly to Norbar gearboxes in the 'Standard Series' (PneuTorque, EvoTorque and HandTorque) and will accurately measure the torque output via a display instrument.

Part number: 50638.IND

EAN Bar Code: 5060922233325

NATO number: -Accuracy: ±0.5% Operates between: 100.00 - 1000.00 N·m







TECHNICAL SPECIFICATIONS

- Weight: 1.4 Kg
- Type: Standard
- Temp Range Operating: -10°C to +50°C
- Temp Range Storage: -20°C to +70°C
- Thermal Effect On Span: < +/- 0.03%/°C
- Thermal Effect On Zero: < +/- 0.01%/°C
- Max Torsion Of Capacity: 150% of rated torque
- Torsional Deflection: < 1°
- Fatigue: > 10 exp 7 cycles

FEATURES

- Designed to ignore non torsional forces.
- Robust heat treated alloy steel torsion tube design.
- 'SMART' transducers can also be used with many instruments not of Norbar manufacture. However, these will operate as normal ratio calibrated (mV/V) transducers the 'SMART' data will not be read. For non Norbar instruments or for when a mV/V certificate is required use part code suffix '.IND'.

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