

'SMART' FMT, 150 N·m, 1/2" & 3/8" sq. dr. with Joint Simulator



Flange Mounted Transducers incorporate mounting points for securely fixing the transducer to the working surface. The transducer lead is also included and is fitted with a high quality Lemo® connector.

Part number: 50674.LOG
EAN Bar Code: -
NATO number: -
Accuracy: ±0.5%
Operates between:
7.50 - 150.00 N·m



TECHNICAL SPECIFICATIONS

- Weight: 2.79 Kg
- 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
- Torsional Deflection: < 1°
- Fatigue: > 10 exp 7 cycles
- Maximum Torsion Capacity: 150%
- Connector: Lemo®
- Drive 1: 3/8"
- Drive 2: 1/2"

FEATURES

- Accuracy: Class 1 for the primary classification range (+/-0.5% of reading).
- 'SMART' - TST, TTT, TTL-HE and T-Box instruments will automatically recognise calibration details.
- Rundown Fixture is included allowing joint simulation for power tool testing.
- Supplied with UKAS calibration certificate.
- Transducer has a 22mm Male Bi-Square drive and is supplied with a precision made square drive adaptor