

ROTARY TORQUE

T2 Precision, T4 General Purpose

- T2 Capacities from 0.1 to 20K Nm (0.88 to 177K lb-in)
- T4 Capacities from 0.1 to 1K Nm (0.88 to 8.85K lb-in)



T3 Precision, T5 General Purpose Pedestals

- T3 Capacities from 0.1 to 20K Nm (0.88 to 177K lb-in)
- T5 Capacities from 0.1 to 1K Nm (0.88 to 8.85K lb-in)



T6 Dual Range, T7 Dual Range Pedestal

- T6 Capacities – 10:1 ratio (5/0.5 to 20K/2K Nm) (44.3/4.43 to 177K to 17.7K lb-in)
- T7 Capacities – 10:1 ratio (5/0.5 to 20K/2K Nm) (44.3/4.43 to 177K to 17.7K lb-in)



HRDT High Resolution Digital Telemetry Rotary Torque Transducer

- Capacities from 250 to 10K Nm (443 to 88,500 lb-in)
- Full 18-bit useable resolution (24 bit internal)
- 2,000 results per second
- Bearingless non-contact design
- Outputs include fully scalable $\pm 5V$, $\pm 10V$, 4-20mA, Frequency, USB



T12 Square Drive & T15 Hex Drive

- T12 Capacities from 0.10 to 5K Nm (0.88 to 44K lb-in)
- T15 Capacities from 0.2 to 20 Nm (1.77 to 177 lbf-in)



T8 ECO

- Capacities from 0.2 to 200 Nm (1.77 to 1.77K lb-in)
- Stainless steel shaft
- ± 5 VDC output



T22 Pulley

- Capacities from 20 to 5K Nm (177 to 44K lb-in)
- ± 5 VDC output
- Digital electronics



T25 Contactless USB

- Capacities from 0.5 to 1K Nm (44.3 to 8.85K lb-in)
- Supply & output via USB
- Data stored as .csv or .bmp file



RT10E & RT12E High Capacity & RT10F & RT12F Flange Mount

- RT10E Capacities from 3 to 450K Nm (25 to 2M lb-in)
- RT12E Capacities from 0.1 to 1.4 Nm (10 to 200 oz-in)
- RT10F & RT12F Capacities from 1K to 4M lb-in



RT10E Shown

REACTION TORQUE

MRT Miniature Reaction

- Capacities from 0.2 to 20K Nm (1.77 to 177 lb-in)
- Small size – 1.6 in OD x 1.25 in
- Excellent linearity & repeatability



5400 Series Flange Style

- Capacities from 500 to 500K lb-in (56 to 656K Nm)
- High torsional stiffness
- Flange mount



TS11 Flange Style

- Capacities from 10 to 20K Nm (88.5 to 177K lb-in)
- Compact
- Thru-hole design



TS12 Shaft Style

- Capacities from 0.005 to 20K Nm (0.04 to 177K lb-in)
- Stainless steel shafts
- Compact



TS14 Square Drive

- Capacities from 2 to 5K Nm (17.7 to 44.2 lbf-in)
- Simple operation – no moving parts
- Useful for auditing fastener torques



MRT2 Miniature Reaction Torque Transducer

- Capacities from 10 to 50 Nm (2.75 x 2.25 in)
- Excellent linearity and repeatability
- Low deflection - high torsional stiffness

