

## SHOP BY PRODUCT

- Load Cells
- Torque Transducers
- Multi-Axis Sensors
- Loadpins
- Instruments
- Calibration Systems
- Accessories
- Custom Load Cells

## Torque Transducers

Interface offers both reaction and rotary style torque transducers. Whether you need torque transducers for rotary torque, axial torsion or reaction torque, you don't have to be an expert in torque measurement, because we are. Talk to us about what sort of torque you need to measure, and under what conditions and constraints. We'll walk you through the specification process, quickly and efficiently, and if we don't have what you need on the shelf, we'll be happy to customize an existing product or build a new one from scratch to meet your exacting requirements.

Interface offers both reaction and rotary style torque transducers. Reaction torque transducers are used to measure torque loads where the

[▶ Read more](#)



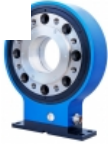





















Filter by:

All types
  All models
  All capacities



- INTERFACE UK
- INTERFACE GERMANY
- INTERFACE CHINA
- INTERFACE KOREA

<p>RT10E High Capacity</p> <p>Rotary Torque Transducer</p>  <p>25 lbf-in to 4000K lbf-in 3 Nm to 460K Nm</p>	<p>RT12E High Capacity</p> <p>Rotary Torque Transducer</p>  <p>25 lbf-in to 2000K lbf-in 3 Nm to 230K Nm</p>	<p>RT12F Flange Mount</p> <p>Rotary Torque Transducer</p> 	<p>RT13L Low Capacity</p> <p>Rotary Torque Transducer</p>  <p>0.6 lbf-in to 13 lbf-in 0.07 Nm to 1.5 Nm</p>	<p>RT14L Low Capacity</p> <p>Rotary Torque Transducer</p>  <p>0.6 lbf-in to 13 lbf-in 0.07 Nm to 1.5 Nm</p>
<p>T1 Torque Coupling</p> <p>Rotary Torque Transducer</p>  <p>400 lb-in to 9K lb-in 50 Nm to 1K Nm</p>	<p>T2 Ultra Precision</p> <p>Rotary Torque Transducer</p>  <p>0.9 lb-in to 177K lb-in 0.1 Nm to 20K Nm</p>	<p>T3 Ultra Precision Pedestal Mount</p> <p>Rotary Torque Transducer</p>  <p>0.9 lb-in to 177K lb-in 0.1 Nm to 20K Nm</p>	<p>T4 Standard Precision</p> <p>Rotary Torque Transducer</p>  <p>0.9 lbf-in to 9K lbf-in 0.1 Nm to 1K Nm</p>	<p>T5 Standard Precision Pedestal Mount</p> <p>Rotary Torque Transducer</p>  <p>0.9 lb-in to 9K lb-in 0.1 Nm to 1,000 Nm</p>
<p>T6 Dual Range</p> <p>Rotary Torque Transducer</p>  <p>9 lb-in to 177K lb-in 1 Nm to 20K Nm</p>	<p>T7 Dual Range Pedestal Mount</p> <p>Rotary Torque Transducer</p>  <p>4 lb-in to 9K lb-in 0.5 Nm to 1K Nm</p>	<p>T8 General Purpose</p> <p>Rotary Torque Transducer</p>  <p>2 lb-in to 2K lb-in 0.2 Nm to 200 Nm</p>	<p>T11 Bearingless</p> <p>Rotary Torque Transducer</p>  <p>0.04 lbf-in to 1.4K lbf-in 0.005 Nm to 150 Nm</p>	<p>T12 Square Drive</p> <p>Rotary Torque Transducer</p>  <p>0.9 lbf-in to 45K lbf-in 0.1 Nm to 5K Nm</p>
<p>T14 Slip-Ring</p> <p>Rotary Torque Transducer</p>  <p>9 lb-in to 4.5K lb-in 1 Nm to 500 Nm</p>	<p>T15 Hex Drive</p> <p>Rotary Torque Transducer</p>  <p>1.77 lb-in to 177 lb-in 0.2 Nm to 20 Nm</p>	<p>T22 Pulley Belt</p> <p>Rotary Torque Transducer</p>  <p>177 lb-in to 45K lb-in 20 Nm to 5K Nm</p>	<p>T23 Low Cost</p> <p>Rotary Torque Transducer</p>  <p>2,655 lb-in to 4,425 lb-in 300 Nm to 500 Nm</p>	<p>T25 High Speed</p> <p>Rotary Torque Transducer</p>  <p>0.885 lb-in to 44,250 lb-in 0.1 Nm to 5000 Nm</p>
<p>T27 Hollow Flange Bearingless</p> <p>Rotary Torque Transducer</p>	<p>HRDT High Resolution Digital Telemetry</p> <p>Rotary Torque Flange</p>	<p>TS11 Flange Style</p> <p>Reaction Torque</p>	<p>TS12 Shaft Style</p> <p>Reaction Torque</p>	<p>TS14 Square Drive</p> <p>Reaction Torque</p>

 445 lb-in to 8,850 lb-in 50 Nm to 1000 Nm	 2200 lb-in to 88,500 lb-in 250 Nm to 10K Nm	 10 Nm to 20K Nm	 0.005 Nm to 20K Nm	 2 Nm to 5K Nm
TS15 Square Flange Style <a href="#">Reaction Torque</a>  2 Nm to 5K Nm	TS16 Square Flange Style <a href="#">Reaction Torque</a>  2 Nm to 2K Nm	TS17 Hex Drive <a href="#">Reaction Torque</a>  0.2 Nm to 20 Nm	TS18 Shaft to Flange Style <a href="#">Reaction Torque</a>  5 Nm to 5K Nm	TS19 Short Flange Style <a href="#">Reaction Torque</a>  100 Nm to 5K Nm
TS20 Hollow Flange <a href="#">Reaction Torque</a>  10 Nm to 200 Nm	TS21 Miniature Shaft Style <a href="#">Reaction Torque</a>  1 Nm to 100 Nm	TS22 Low Capacity Overload Protected <a href="#">Reaction Torque</a>  0.005 Nm to 20 Nm	5330 Hollow Flange <a href="#">Reaction Torque</a>  60 lbf-in to 100K lbf-in	5350 Solid Flange <a href="#">Reaction Torque</a>  0.625 lbf-in to 13 lbf-in 0.07 Nm to 1.5 Nm
5355 Solid Flange <a href="#">Reaction Torque</a>  10 lbf-in to 100K lbf-in	5400 Series Flange Style <a href="#">Reaction Torque</a>  500 lb-in to 750K lb-in 55 Nm to 85K Nm	MRT Miniature <a href="#">Reaction Torque</a>  0.2 Nm to 20 Nm	MRTP Miniature Overload Protected <a href="#">Reaction Torque</a>  0.2 Nm	MRT2 Miniature <a href="#">Reaction Torque</a>  5 Nm to 50 Nm
MRT2P Miniature Overload Protected <a href="#">Reaction Torque</a>  0.2 to 2 Nm	TSQ High Capacity Square Drive <a href="#">Reaction Torque</a>  300K lb-in to 3,000K lb-in			



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#### Applications

- Interface Industries
- Aerospace
- Automotive
- Materials Testing
- Medical
- Oil, Gas & New Energy
- More Applications

#### Library

- Load Cells
- Torque Transducers
- Instrumentation

#### Support

- Customer Service
- Request For Quote Form
- Recalibration & Repair
- Recalibration & Repair Form
- Electrical & Wiring
- Unit Conversion Calculators
- Industry Links
- Catalog
- Short Form Catalog
- Industrial Product Guide

#### Company

- About Interface
- Our Commitment
- News and Media
- Blog
- Upcoming Events
- Certifications
- Terms Of Sale
- Repair Policy
- Technical Resources
- Accounting
- Credit Application
- eCommerce Account Login
- Partner Portal
- Careers
- Loads of Fun

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