

TORQUE SENSORS FOR ANY APPLICATION



Ultra-Precise

Capacities from 25 to 375,000 lbf-in
Combined Error of $\leq \pm 0.02$ F.S.
Torque, Speed & Power Outputs in
Analog & Digital Form
200%, 400% & 1,000% Overloads
150% Overrange
1 kHz Bandwidth
Dual Range Models available



Spline Drive per AND

Capacities from 50 to 10,000 lbf-in
Combined Error of $\leq \pm 0.05$ F.S.
Torque, Speed & Power Outputs in
Analog & Digital Form
300% Overload
150% Overrange
30,000 rpm Max Speed
Permanently Lubricated



C-Face Hollow Flanged

Capacities from 50 to 20,000 lbf-in
Combined Error of $\leq \pm 0.05$ F.S.
0 to $\pm 10,000$ Volt Analog Output
500% Overload
150% Overrange
Large Through Bore
No Bearings, No Speed Limit



Compact Digital

Capacities from 25 to 10,000 lbf-in
Combined Error of $\leq \pm 0.15$ F.S.
 ± 10 Volt or ± 5 Volt Analog Output
Torque in Engineering Units over
RS232C Digital Output
200% Overload
130% Nominal Overrange



Bearingless Digital

Available in Standard, High Capacity, Dual Range, and
other configurations. Find your perfect match on our
website.



S. HIMMELSTEIN
& COMPANY

All Himmelstein torque sensors and systems are
calibrated CW and CCW to their full-scale capacity in
our ISO/IEC 17025:2017 accredited laboratory

Learn more at <https://www.himmelstein.com/>