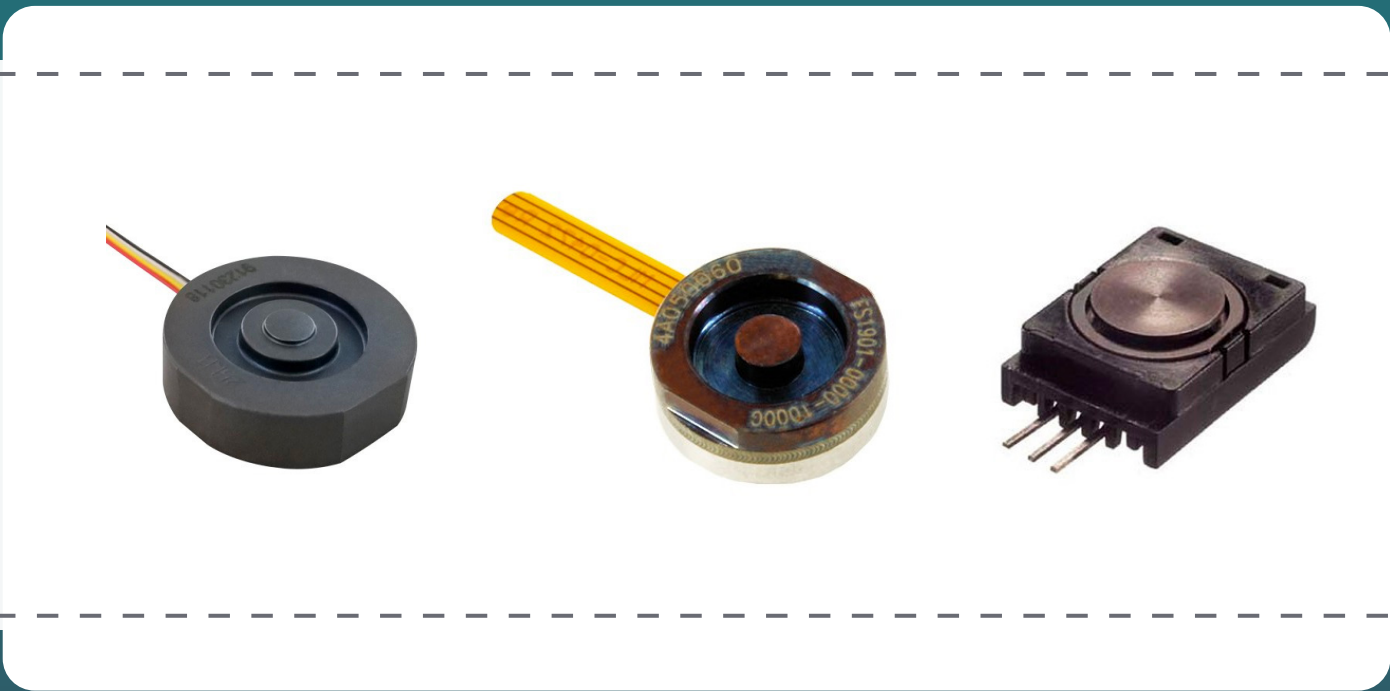


WHERE INNOVATION MEETS ACCURACY,
FOR BETTER PATIENT OUTCOMES.







INTRODUCING THE
**FX29, FS19 AND
FS20 FORCE
LOAD CELLS**



**A COMPACT COMPRESSION LOAD CELL WITH
EXCEPTIONAL PRICE-TO-PERFORMANCE.**

Engineered to meet the rigorous demands of medical device applications, TE’s Compact Compression Load Cells stand as the cornerstone of safety and precision. With a broad array of design flexibility and output signal options, these force sensors are designed to seamlessly integrate into your design, providing optimized compatibility and streamlining your engineering process. Trust in TE’s sensors to elevate the standard of care from your device.

TOP 4 BENEFITS
of TE’s Force Load Cells

EXCEPTIONAL ACCURACY	MICROFUSED TECHNOLOGY	OUTPUT SIGNAL RANGES	STANDARD AND CUSTOM DESIGNS
 <p>A $\pm 0.05\%$FS accuracy helps detect even the smallest changes in force, resulting in more accurate and safer treatment for the patient.</p>	 <p>Microfused technology provides excellent span and zero stability, outstanding cycle life, superior resolution, high over-range capabilities, and an unamplified span sensitivity of 20mV/V.</p>	 <p>Varied output options, including millivolt, analog, and digital, provide seamless integration, robust signals, and precise measurement.</p>	 <p>A range of design options enables you to choose the most suitable one for your specific application, supporting optimal flexibility and measurement accuracy.</p>

FORCE LOAD CELL APPLICATIONS:

Dialysis Machines • Infusion Pumps • Syringe Pumps • Insulin Pump • Blood Pressure Monitoring • Respiratory Devices and more...

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SAMPLES
TODAY**

Experience the precision and accuracy of our Compact Compression Load Cell for yourself. Click below to order your free samples today. Discover how TE’s sensors can help elevate your medical device design.

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