



BRAKE FORCE SENSORS

BFS

Brake Force measurement in the Caliper of an Electro Mechanical Brake System (EMB)



Features

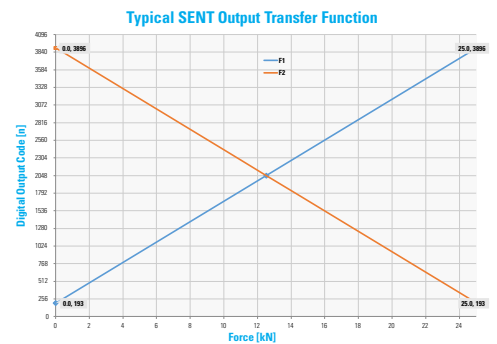
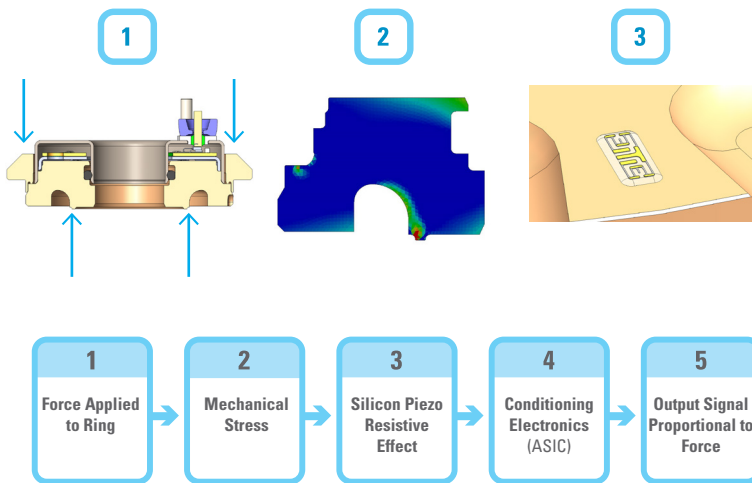
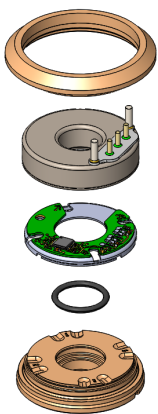
- Robust and proven piezoresistive Micro-fused silicon Strain Gauge (MSG) technology
- More than 500M MSG sensors sold of which more than 300M for brake applications
- Force range: 0-30kN and beyond
- Analog & SENT output
- ASIL-C compliant possible with SENT output

Benefits

- Accurate caliper force measurement enabling consistent system performance under all conditions
- Specifically designed for integration into brake calipers



HOW IT WORKS



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