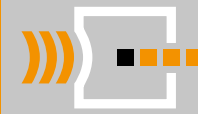




mg · sensor
PURE PRECISION



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Reliable values are the center of sensor technology. This does not only apply to technology, but also to the human factor. This is our guiding principle at **mg-sensor**. Thanks to our longstanding experience in the industry, and in-depth knowledge of the market requirements, we are a trustworthy and reliable partner for our customers.

We provide solutions – promptly, efficiently and innovatively!

Your reliable partner who meets the highest quality requirements

Experienced and effective aiming to reach your goals.

Sensor Technology with the satisfaction factor

Fast and innovative solutions that meet the highest requirements.

Sensor Technology with a guaranteed plus

Let precision, safety and reliability win you over.

We are specialized to ensure your success

- Load Cells for General Application
- Dummy Load Cells
- Vehicle Safety
- Service

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Contact us!

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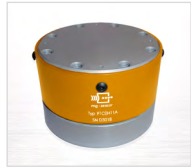




Load Cells for General Application

Apart from the primarily standard products, many fields require customized sensor technology. In this area, our employees are able to draw from more than 20 years of experience and offer special solutions in individual or small-scale production, that are specifically designed for your future use.

General Load Cells



Application: Mechanical Engineering,
General Application

Tension-and-Compression Load Cells



Application: Mechanical Engineering,
General Application

We develop your individual sensor, please contact us!

Dummy Load Cells

mg-sensor GmbH offers more than 200 products for sensor technology. In crash tests, different dummy types are used depending on the crash type. For this purpose, we develop and produce numerous load cells for various measuring sites such as head, neck, chest, spine, pelvis, legs and many more.



Neck



Thoracic Spine



Lumbar Spine



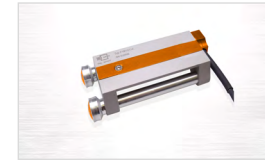
A.S.I.S.



Tibia

Vehicle Safety

We produce a wide range of precision products for vehicle safety for the automotive industry.



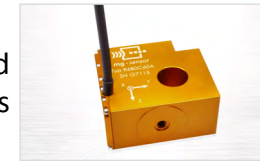
Seat Belt Sensors

Steering Column Load Cells



Temperature Sensors

Angular Velocity and
Acceleration Sensors



Current Sensors

Voltage Measurement Modules



Belt Displacement Sensors

Service

Strain Gauge Application

The application of strain gauges in mechanical components is an area in which we have been successfully operating for years. Thus, we are very familiar with the technical and logistic requirements: Short delivery times, reliable quality and appropriate pricing.

- Application in customer components
- Cooperative development of your solutions

Repair and Calibration

- Repair of **mg-sensor** and other brand products
- Re-application of sensors using strain gauges
- Production of customized cables
- Calibration of
 - Force and Moment Sensors
 - Acceleration Sensors
 - Angular Velocity Sensors
 - Belt Displacement Sensors
 - Current Pulse Sensors
 - Voltage Measurement Modules