burster

OEM sensors

Measuring the supporting force in utility vehicles

Ring load cell



Contact

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Sector

Automotive/utility vehicles

Product

Ring load cell

Features

- Integral low-power electronics
- Maximum reliability thanks to fully encapsulated laser-welded design
- Immune to lateral loads thanks to 8 strain gauges
- Can be calibrated in fitted position
- Output 2 to 10 VDC

Description

Finding the center of gravity of a utility vehicle fitted with crane boom enables safe operation and optimum handling of suspended loads. The sensor, fitted directly in the hydraulic support, meets the highest standards even under the toughest conditions of use.

