S/G-Applications for Force Sensors



The intelligent integration of a force sensor into your application is decisive for the result of the overall function and, in turn, for your benefit. In addition to the requisite technical tools, which we have at our disposal, the key factor lies in the long-term experience of our specialists. In the field of force sensors, solutions relating to specific applications are often essential. Our entire organization from our efficient sales department and technical advisory service, to R & D, prototyping and finally mass production, is directed towards this objective. Why not put us to the test?

FEM Calculations

What are your specific requirements?

Do they lie in overload capacity, sensitivity, a certain temperature range, a limited hysteresis, in crosstalk or another characteristic?

The design of a force or strain sensor will vary in accordance with your requirements. In many cases, it is only minor details which make all the difference to the result. Over the years our designers have gained experience in a variety of demanding projects. This forms the foundation for our capabilities. If you have a measuring problem, take advantage of our engineering know-how in industrial measuring technology at competitive prices.





SMD Department

The dynamics of the small with stability of the large.

As a member of the Baumer Group, Baumer sensopress has direct access to all the core capabilities and production facilities of the Group. In addition to active exchanges of technologies, this also reveals itself in the production of electronics. The concentrated strength and competence of the SMD Department is decisive for fully integrated customer benefits.

Consistently high manufacturing quality

Everything from a single competent source.

Design is decisive for consistent manufacturing quality. Our production personnel, educated to an above-average level, constitute a guarantee of the highest quality and reliability of our products in everyday use.

