



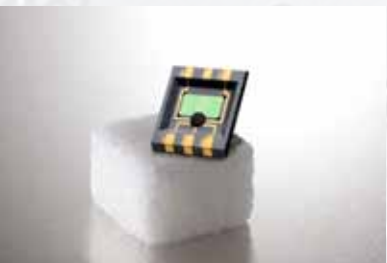
2E mechatronic Micro Systems for Industry

2E mechatronic's product range includes high-precision injection moulded housing, connectors, capacitive inclination sensors as well as

MID flow sensors and MID LED diodes.

Resulting from the consistent development of our customers' requirements, our products are being used in the automobile industry, medical technology, electronics industry and automation.

Emerging from our involvement in numerous research projects are forward-looking manufacturing technologies and innovative products.



About us

Sustainable and environmentally friendly working methods as well as an integrated energy concept are of particular importance to us.

In order to achieve these, we are continually testing and improving our work processes and technologies.

Similarly, social commitment ranks very high with 2E mechatronic. Training and education in the Kirchheim/Teck area are promoted through the Narr Foundation.

Furthermore, as a result of our flat management hierarchy and professional team work we can operate quickly and flexibly in the market.

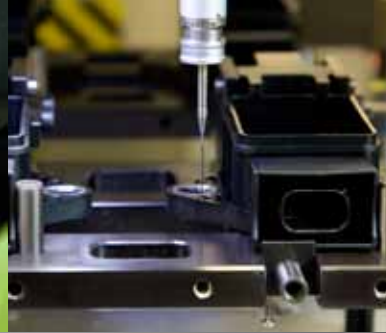


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Housing Technology

automatic - efficient - precise





Our Know-How

We manufacture high-precision injection moulded housing suitable for inserts such as bushings and pins with press-fit areas, at a specially built, fully automatic production facility.

Naturally, even after series start we provide an ongoing collaboration in all areas such

as process optimization.

Manufacturing a prototype allows 2E to be flexible and implement any changes required during the development phase, consequently, considerably minimizing the cost of subsequent moulds.



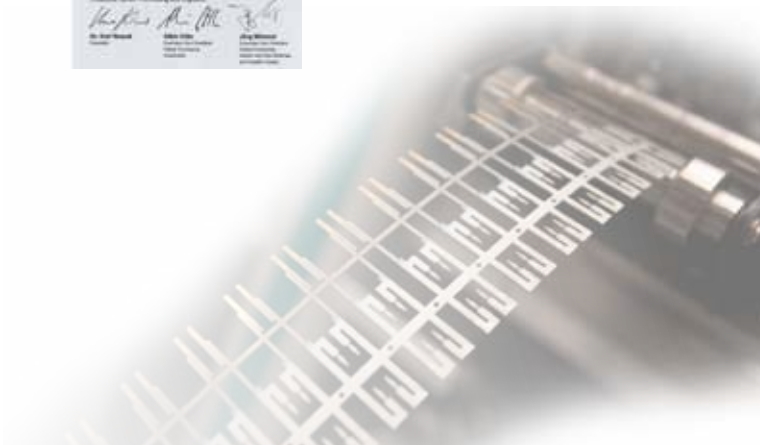
2E Housing Technology

Our expertise in manufacturing large volume batches of high quality housing is evident every day, in the production of housing for rotation rate (ESP@) and side airbag sensors.



Examples of fully-automatic production process:

1. Metal parts such as bushings or press-fit pins may be inserted into the injection mould.
2. Encapsulation of inserts
3. 100% tested for impermeability, accuracy, short-circuit and completeness.
4. Housing packed for small load carrier.



Our High Quality Standard

We are certified in accordance with DIN ISO/TS 16949 which meets the high standards set by the automobile industry.

Our production 'Made in Germany' guarantees a dependable standard of high

quality, streamlined processes and fast response times.

Our fully-automatic manufacturing process and round-the-clock production enable us to achieve a competitive price-performance ratio.



ISO/TS16949
ISO 9001
ISO 14001

