

Consistently Implemented Plastics Expertise:
From Development to Production. Progress
for Your Success – Pöppelmann K-TECH®.



Innovative. Flexible. Target-oriented:
**Pöppelmann K-TECH® – Your
Development Partner** for Injection
Moulded Engineering Parts.

Our development expertise embraces new technologies, products and markets. Quality, craftsmanship, precision and high-tech engineering are the cornerstones of our success.

[1] Professional and customer-oriented project management.



Short development times and reliable process planning give you a decisive edge over your competitors. Your components are designed to suit the material used, the place and method of installation and the application, thus ensuring optimum functionality.

[2] Modern and Fast CAD-controlled Development Tools and Rapid Prototyping.



Virtual product development and optimisation as an efficient key to standard mould design and manufacture. Tools used include CATIA V5, structural computation (FEM), mould filling analysis, 3D simulation and DMU visualization.

Thanks to rapid prototyping (SLS/SLA/ 3D printing), functional samples and prototypes are already available at early stages of development.

[3] Own Toolmaking Facility for the Highest Precision.



The complexity of the development requirement is reflected in the complex geometries of the injection mould. Our own toolmaking facility guarantees fast response and extreme flexibility when it comes to mould construction, modification and repair.

[4] Efficient Mass Production.



High production output and constant quality are the extension of our expertise and experience – with a modern production facility equipped with injection moulding machines from 25 to 1,300 tonnes using technologies such as two-component (rotary and linear transfer), MuCell and water injection.

Additional customer benefits are afforded by such complementary technologies as FIPFG (Formed In Place Foam Gaskets) and vibration welding as well as fully automated assembly and conversion.

A Successful Family-owned Company: Focusing on People.

Pöppelmann – a strong and reliable partner. Since 1949 the family-owned company Pöppelmann with 5 production sites and 450 injection moulding, thermoforming machines and extruders has proved itself to be a leading manufacturer in the plastic processing industry. In more than 70 countries the quality “made by Pöppelmann” is appreciated. More than 1,600 highly qualified employees stand for our success.

Our Pöppelmann K-TECH® business division develops and manufactures technical injection mouldings to the highest quality standards for the automotive and electrical appliances industry, mechanical engineering, and equipment manufacturers.

Our manufacturing operations are ISO/TS 16949:2009 and DIN EN ISO 9001:2008 certified.



More than 1,600 Pöppelmann employees stand for productivity, quality and service



Germany, Plant II (K-TECH®): Pöppelmann Kunststoff-Technik GmbH & Co.KG, Lohne



Germany, Plant I: Pöppelmann GmbH & Co. KG, Kunststoffwerk-Werkzeugbau, Lohne