



DILIGENT DOWN TO THE LAST DETAIL

We bring
plastic parts
into **shape**.

SKS AG
Plastics. Precision. Perfection.



ABOUT US

SKS AG is an owner-managed family business with over 30 years of experience. We employ 80 people in a 24-hour operation in Laupen (ZH). Perfection and total commitment from every individual: Diligence is evident in every high-precision mould and plastic part that SKS makes.

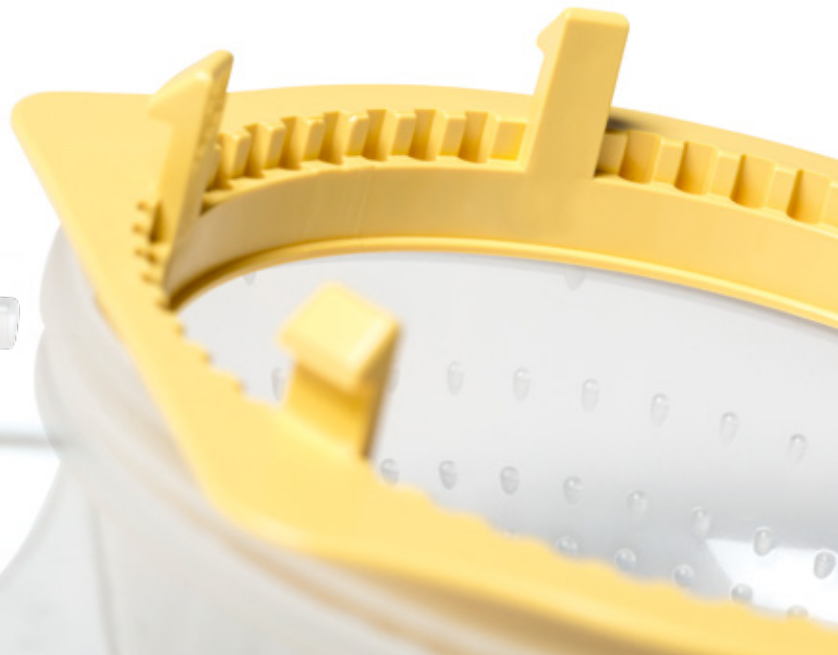
We offer our customers competitively priced, comprehensive solutions in the field of injection-moulded plastic parts and toolmaking and turn all injectable technical plastics into high-quality injection-moulded parts on cutting-edge micro-processor-controlled injection moulding machines with up to 220 tonnes of closing force.

MEDICAL AND LABORATORY TECHNOLOGY

From individual, medically approved plastic parts to complete items ready for sale, we manufacture medical products including packaging at the request of the customer. Our manual or automatic production in manufacturing cells takes place in ISO14644-1-classified cleanrooms, class 8. This guarantees compliance with our high quality requirements in terms of cleanliness, safety and reproducibility of products.

Products manufactured in this business area:

- Components for hospital and laboratory applications
- Components for infant feeding and baby care
- Contact with foodstuffs
- Single-use
- Multi-use
- Gear wheels and drive units
- Housing parts
- Hybrid parts (metal and plastic compounds)
- Pressurised components and pump systems







CLEANROOM

We manufacture hygienic parts for medical and laboratory technology in our 170 m² cleanroom. This has an ISO 14644-1 class 8 level of cleanliness and can only be entered by our technical specialists via an airlock. As a result we ensure the highest level of cleanliness, perfection and quality.

In the cleanroom our plastic parts are further processed into sub-assemblies, both fully automatically in series as well as precision hand-crafted. Before shipping, the products are packaged at a station in the cleanroom and shrink-wrapped ready for sale and for use in completely hygienic environments in laboratories and hospitals.



At 50 wing beats per second, hummingbirds reach a speed of over 90 km/h. This performance is only possible when all the details are correct – just like plastic parts and tools by SKS AG. Anyone who needs the utmost precision, individual solutions and a perfect service can rely on us.

OUR FOUR DIVISIONS

From the idea to the finished product: With us you can rely on the skills of plastic and tool experts throughout the supply chain. From consultation to construction of the tool to series production and assembly, you get your plastic parts from a single source.

Consulting & development

From the idea to the finished product, we offer you everything from a single source and develop the right solution for your requirements.

Toolmaking

In the in-house toolmaking facility we manufacture the right instruments to make your customer-specific items.

Injection moulding & series production

We are experts in injection moulding and the new and modern machinery in our production department runs 24 hours a day.

Assembly & automation technology

Our intelligent assembly solutions and comprehensive services support you in the further processing of the products.



SPECIALIST FIELDS

From the smallest precision part to a quality gear wheel: We have the experience, the expertise and the necessary specialists and resources to meet even the highest requirements of plastic and compound parts. Our products are used in various sectors worldwide.

Our specialist fields are:



Gear wheels / drives



Housing parts



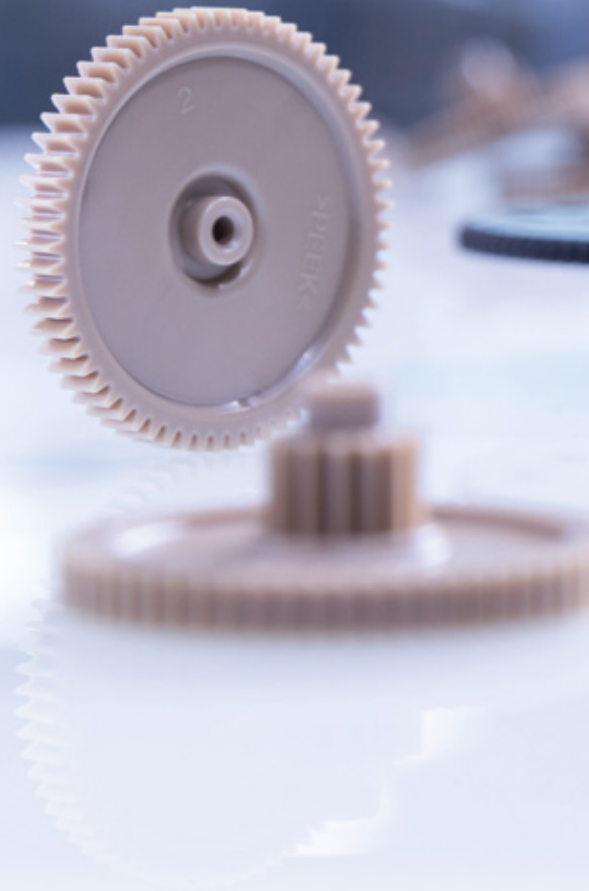
Metal replacement / hybrid parts



Precision injection moulding



Parts made of high-performance plastics



Bees are a wonder of nature and truly diligent workers. To build hives, they exude small wax plates, knead them with their mouth parts and shape them into a perfect hexagon. Perfection and total commitment from every individual: This diligence also lies behind the high-precision moulds and plastic parts that SKS makes.



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