

Selective Laser Sintering (SLS)

You can use laser-sintering in every phase of the product life cycle.

Working Models

Laser-sintering is a technology that can make working models readily available. Functional testing can be initiated quickly and the models used to gauge customer acceptance and facilitate communications. This results in reduced time to market and shortened reaction times to customer demands.

Direct Production

Laser-sintering is a technology for the direct production of parts and products. Independent of economies of scale, SLS is ideally suited to low volume, niche market production at competitive costs. One no longer has to anticipate customer demand, but simply manufacture when you want, even one piece at a time. Since there are no lengthy set up times, you can respond to customer demand quickly and cost-effectively.

Spare Parts

With laser-sintering you can create spare parts quickly from 3D CAD data. A customer simply scans the broken part for which he needs a replacement. This keeps stocks low - as there is no need to store product or tooling reducing warehouse and admin costs.

Selective Laser Sintering

The technology is suited to every industry and the challenges facing business today.

- Complex, high value products
- Need to customize
- Multitude of varieties
- Ever shortening product life cycles
- Hard to anticipate customer demand
- Short response time required

For more information on SLS, contact Customer Service & Technical Support.
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