

General aviation technology

Drive technology and elements

Construction machinery

Mining machinery

Chemical industry

Printing technology

Energy technology

Conveyor technology

Steam turbine technology

Wood processing machines

Smelting and rolling mill technology

Hydraulics

Industrial fittings

Maintenance and assembly

Compressors

Compressed air and vacuum technology

Extruders

Agricultural technology and machinery

Aviation and aerospace technology

Food machinery

Paper technology

Pneumatics

Test equipment

Pumps and systems

Robotics and automation

Rail vehicle technology

Welding and pressurized gas technology

Special machine construction

Textiles machines

Thermo-process technology

Process technology

Packaging machines

Military engineering

## Product Overview



# Martin – Your Partner for Precision

We have been producing metallic shims, stamped and deep-drawn parts for mechanical engineering and plant engineering projects for more than 60 years.

Our reference spectrum comprises all essential areas of industry, in particular the printing machine and automotive industries, as well as aviation and aerospace companies.

Reliability is the driving force behind our more than 100 employees, who satisfy the highest demands on precision and quality on a daily basis with their high level of commitment, long years of experience and technical expertise.

## Stamped and Deep-Drawn Parts

Our stamped and deep-drawn parts are combined with complementary technologies, such as chip removal, welding and heat treatment. We also undertake the in-house assembly of components which is sometimes necessary. In this way, expanded parts functions for application-specific product properties can be built in. Examples of this are paper grippers for the printing couples in sheet-fed offset printing machines, and drive train components for the automotive industry. We manufacture new tools internally using our CAM and CAD-supported construction and tool-making equipment.



## Metal Foil Tapes and Blanks in Handy Packaging

In the field of pre- and small-series production, we offer blanks and foil tapes for fast and individual processing. Metal foil tapes are ideal for making adjustments or as a compensating element in technical applications, and they can also be used as a screening or cladding material.

Hobby users and DIY enthusiasts also like to make use of these materials, which are available in brass, rust-free or unalloyed steel in a width of 150 mm and thicknesses between 0.01 mm and 1.00 mm.



## Our range of services comprises:

- Stamped and deep-drawn parts
- Stamped parts assembly with mechanical functions, chip removal and welding
- Tool-making
- Shims and foils for tolerance compensation
- Metallic precision tapes and blanks in small quantities
- Self-adhesive metal parts and metal tape products
- Metallic precision tapes on coils for pilot-run series

## Metallic Shims

Spacer shims and films are manufactured in such a way that they comply in the ideal manner with our customers' requirements for tolerance compensation. Mechanical processing for chip removal can be avoided altogether. Machining times and costs can be further reduced by ensuring that the compensation elements are available as and when needed. The possible tolerance increments range from several hundredths of a millimeter to several millimeters.



## Our M-Tech® series comprises:

**M-Tech® L** Manually peelable laminated shims

**M-Tech® S** Solid shims and foils, as well as grinded ring assortments and self-adhesive assembly sheets

**M-Tech® P** Metallic shims in customer-specific specifications presented in the form of a tear-off calendar

**M-Tech® F** Metal foils and tapes for self-processing, rolled as blanks or wound onto a coil.



## Our company is certified:

Environmental Management System in compliance with DIN EN ISO 14001:2005 · Quality Management System in compliance with DIN EN ISO 9001:2000 · Quality Management System in compliance with DIN EN 9100 P

You would like to find out more about our products? If so, we would be pleased to send you more detailed information.

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