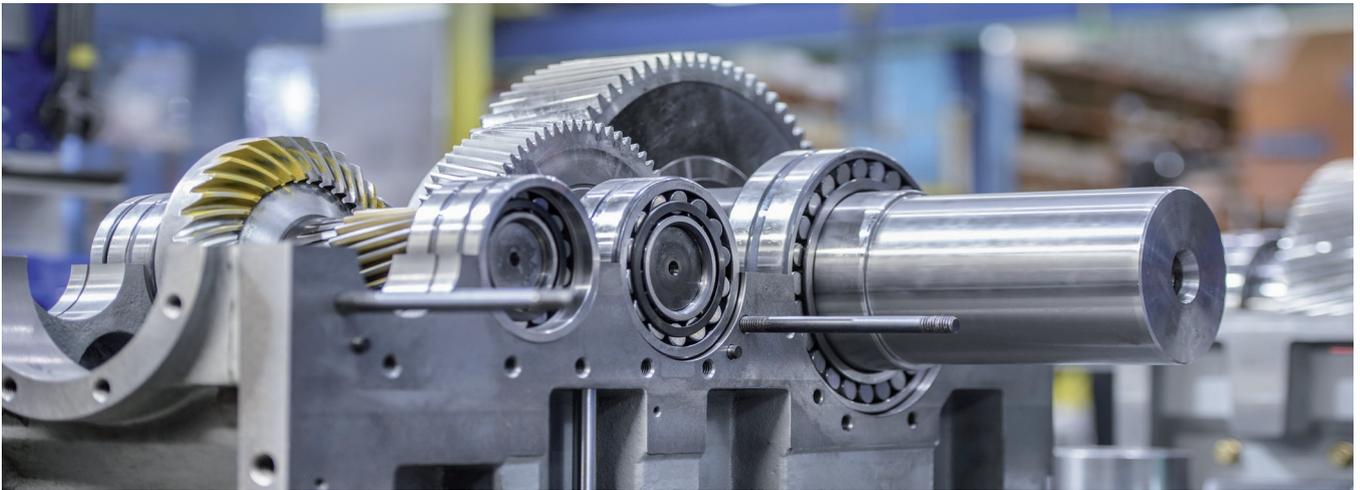


## Axial play adjustment when mounting bearings



Optimize your entire process  chain with flexible shims

### Flexible fitting elements



#### **LAMINUM**<sup>®</sup>

Laminum<sup>®</sup> "laminated"

- Peelable
- Sealing capacity
- From 0.01 mm
- Simple handling
- Simple thickness measurement



#### **LAMIVARIO**<sup>®</sup>

Lamivario<sup>®</sup> "edge-welded"

- Manually detachable
- Foils are reusable
- Foil thickness range from 0.005 mm
- Fast and safe handling
- High temperatures

### Massive shims



#### **LAMISOL**<sup>®</sup>

Lamisol<sup>®</sup> "solid"

- For all mechanical loads
- Temperatures > 200°C
- Single foil thicknesses from 0.005 mm to 10 mm
- One-off production or assortments in special packaging and EDI

**Maintenance**  
Downtime reduction - practical & precise placement

**Sub-assembly and bearing assembly**  
Fast and precise pre-stressing of the bearing during the assembly of the bearing, irrespective of the location and without any mechanical assistance

**No need for individual ring manufacture**

No machinery and no personnel, so no PPC required either



**Construction**  
Practical and simple for OEM & MRO

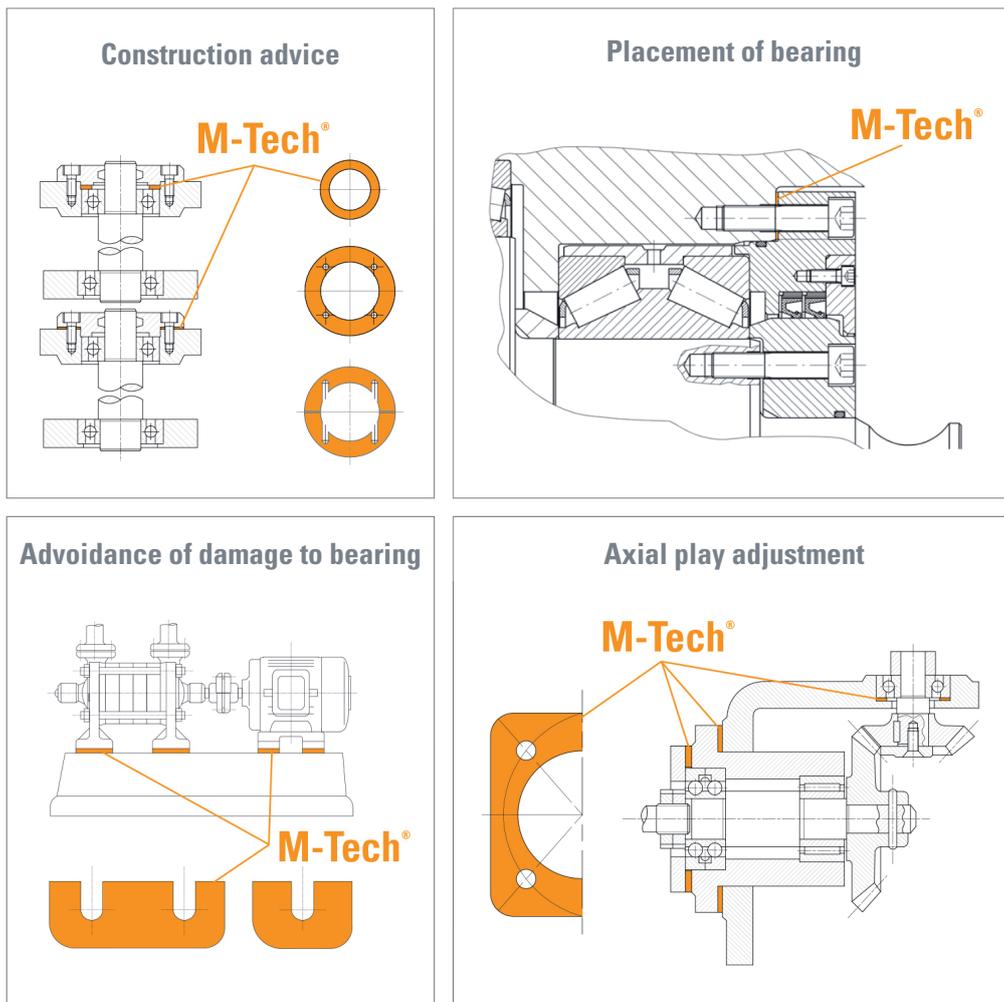
**Logistics**  
More specific because driven by demand; simplified stocktaking and lower value of goods in storage

**Purchasing**  
Automated because demand-driven

## Construction Advice

The placement of the fitting rings is important under consideration of the material structure and anticipated operating loads.

We would be pleased to advise you and can also prepare samples for you on the basis of your drawings. One-off and series production are among the demands we face every day.



## Your advantages:

- ➔ Shims based on your drawings with process and material consultancy
- ➔ For fast and efficient assembly
- ➔ To reduce costs in your process-chain

We would be pleased to advise you in person:

**Tel. +49 6074-409980** or [vertrieb@georg-martin.de](mailto:vertrieb@georg-martin.de)

We are looking forward to your visit!

*Georg Martin GmbH – laminated shims since 1956.*

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Martinstrasse 55  
63128 Dietzenbach  
Germany

designed,  
engineered &  
made in Germany

AS9100:D  
ISO 9001  
ISO 14001

