# Gleitlager und Metallverarbeitung GmbH Osterwieck







Plain bearing shells and bushes ready to be installed

# **Strip bearing**

The production of strip bearings is effected during punched and bending operations of massive and bimetal strips.

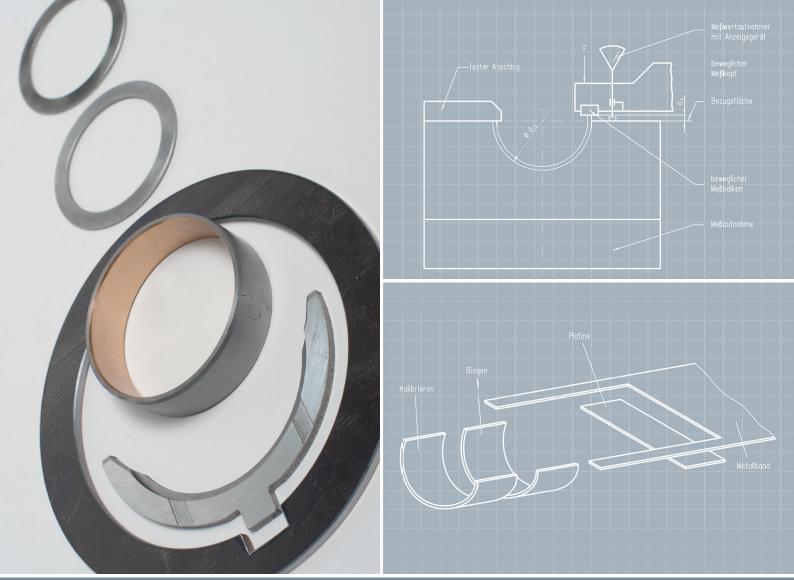
#### **MATERIALS**

- steel / aluminium alloys
- steel / lead bronzes
- solid steel
- solid copper alloys
- solid aluminium alloys

### TYPES OF BEARINGS

- half-steel shells
- bearing bushes clinted joints / unclinted joints
- thrust bushings (stop disks) separated / unseparated
- linear sliding surfaces
- sliding segments
- special parts





Low use of materials – high precision

# **Strip bearing**

Internal manufacturing of the aluminium alloys for the massive and bimetal strips from the charge make-up of the alloy components via the melting process up to the plating of bimetal stripe.

Further processing by means of specialized machines for thin wall parts in compliance with the quality security system of ISO 9001/14001.

#### **CHARACTERISTICS**

- high load carrying capacity
- low friction
- long service life
- excellent emergency running properties
- high smoothness running (low vibration).

## **Contact**

