

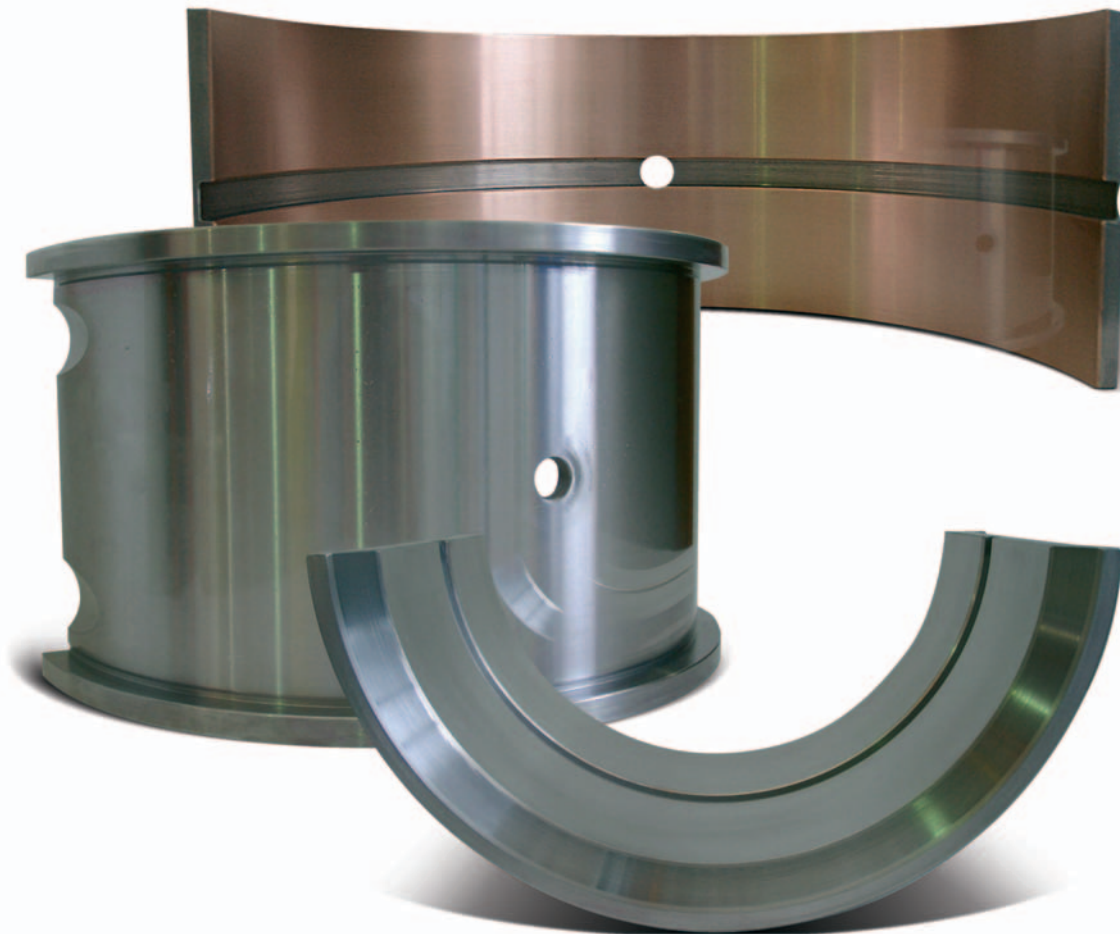
# The PRODIS® service for slide bearings: Let it run smoothly



With our over 75-year experience in grinding of crankshafts and line boring Wulf Johanssen also is a specialist in the field of manufacturing and repairing of slide bearings.

All slide bearings are manufactured to fit the customers' needs and the application. Especially if special undersize stages (sub measurement steps), special dimensions and short delivery times are needed, we are able to react individually and customer oriented. Thus downtimes and breakdown periods can be kept as short as possible.

**We present our slide bearing service in detail on the overleaf.**



*It's your mobility that drives us*



*Certified in accordance with ISO 9001 : 2000*

# Manufacturing and processing of PRODIS® slide bearings:



## Our services in overview:

- ① **Range of applications:**
  - Slide bearings for:
    - Diesel engines
    - Gas engines
    - Reciprocating piston compressors
    - Turbines
    - Gears
    - Other applications
- ② **Products:**
  - Standard slide bearings for all current engine types and compressor types
  - Slide bearings in special dimension in all specifications (maximum bore: 550 mm / other bores on request)
  - Slide bearings also for older engine types
  - Individual special manufacturing
- ③ **Types of bearings:**
  - Radial bearings
  - Axial bearings
  - Bearing bushings
- ④ **Material combinations:**
  - Steel white metal
  - Steel - lead bronze
  - Steel - lead bronze – white metal
  - Galvanic bearings (Steel – lead bronze – galvanic)
  - Aluminium bearing (Steel aluminium)
- ⑤ **Specifications:**
  - Plane bearings / radial bearings (main bearings and large end bearings)
  - Flange bearings with running layer on the side / radial-axial bearings (thrust bearings)
  - Bearing bushings
  - Special specifications on request
- ⑥ **Manufacturing:**
  - According to a design drawing and/or sample
- ⑦ **Testing:**
  - Quality test and thorough documentation of every slide bearing by qualified staff during manufacture and before dispatch
  - Traceability assured by special markings on the bearings
- ⑧ **Further services:**
  - Special solutions
  - Line boring of main bearing pockets in our plant or in situ in conjunction with slide bearings manufactured accordingly to fit the customers' needs

