

## Maintenance service on wheelset bearings



## On the right track for quality

*Maintenance of wheelset bearings as an economical alternative*

The reconditioning of rolling bearings by FIS is certified by Deutsche Bahn AG

FIS offers the option of subjecting wheelset bearings to skilled overhaul. For the operator of rail vehicles, this means:

- 100% performance capacity of railway bearings at a cost saving of up to 50% compared to new bearings
- Utilisation of the maximum service life of wheelset bearings by means of high quality maintenance services



## The reconditioning covers

- all wheelset bearings as well as cylindrical, spherical and tapered roller bearings for all rail vehicles, such as passenger trains, wagons, trams, underground trains etc.
- products from other rolling bearing manufacturers as well

## The service includes

skilled examination and reconditioning in accordance with specifications and rail standards (e.g. AAR)

- signature
- dismounting
- cleaning
- inspection
- measurement
- mounting
- greasing
- packaging and despatch



at the F'IS Service Centres in Schweinfurt (Germany), Sydney (Australia) and Ningxia (China). Other locations on request.



## Customer Benefits

### Reduction in maintenance costs through

- qualified reconditioning by the rolling bearing manufacturer
- compliance with regular maintenance cycles
- short lead times
- notification of failure characteristics detected and their frequencies
- achievement of the maximum service life of rolling bearings
- return delivery in ready-to-fit condition
- optimally adjusted bearing clearance
- access to other FAG products and F'IS services in the areas of tools and greases, mounting services and condition-based maintenance as well as technical advice

*For further information on the reconditioning service as well as F'IS products and services, just request a copy of our catalogue!*



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