

FACTORY BEARING REMANUFACTURING **SCHAEFFLER**

Large, high-value rolling bearings often account for a significant share of maintenance costs. When the damage is not too severe, complete replacement is not always the most economical solution.

In cooperation with **Schaeffler Industrial Remanufacturing Services (FAG)**, Tinex & Bell offers certified factory remanufacturing of rolling bearings. Experienced specialists inspect the condition of the bearing, determine the optimal scope of work and recondition it to the same quality standards that apply to the manufacture of new bearings. A remanufactured bearing achieves "as new" quality, while costs and environmental impact are significantly lower.

Benefits for the user

- ✓ significantly lower costs compared to buying a new bearing,
- ✓ shorter lead times and faster return of equipment to operation,
- ✓ extended service life of expensive bearings,
- ✓ reduced carbon footprint and sustainable maintenance,
- ✓ up to 24 months' warranty depending on the scope of work,
- ✓ full traceability and a documented bearing condition report.



Remanufacturing programme

Remanufacturing includes expert inspection, disassembly, cleaning, measurement and a condition report. Depending on the wear found, one of four remanufacturing levels is carried out – from basic requalification and surface polishing to regrinding of raceways and replacement of rolling elements, cages or even bearing rings.

Product range and minimum outside diameters



Which bearings do we remanufacture?



Remanufacturable bearing sizes

LSB OD>1200
MSB (OD 420-1200)
High volume (OD<420)

- Remanufacturing (reconditioning) is possible for all premium-brand rolling bearings with an outside diameter D from 100 mm to 4,500 mm.
- For bearings with an outside diameter larger than 4,500 mm, please contact us. Schaeffler's team of experts can offer you comprehensive advice.

Don't scrap it – remanufacture it!

Before buying a new large bearing, send us the old one for an expert assessment. Factory remanufacturing can often save a considerable part of the cost, shorten delivery times and at the same time contribute to more sustainable production maintenance.