

**Rolling bearings**

Plain bearings

Linear technology

# Pairing of tapered roller bearings



**SCHAEFFLER**

## PAIRING OF TAPERED ROLLER BEARINGS

# A service that is six times faster



*Quality inspection by trained specialist personnel*

Our new service can significantly shorten delivery times for tapered roller bearings: Whereas catalog products usually take 6 months to deliver, you can expect delivery in 3–4 weeks. We pair tapered roller bearings together for you in whatever quantity you desire – even competitors' bearings. This service is available for both large and small outside diameters.

### **What does the pairing process involve?**

During the initial stage, the two tapered roller bearings are measured by trained specialist personnel. The dimensions of the intermediate ring are derived from the sum of the bearing section heights and the required axial internal clearance. The intermediate ring is then manufactured by Schaeffler with exactly the right dimensions. Finally, the bearings and intermediate ring are marked, preserved, and packaged.

### **Customer benefits**

- Significantly faster availability than that of catalog products
- Flexibility with regard to the outside diameter and quantities that can be ordered
- High quality and reliability, as measurement and production are carried out by trained specialist personnel at Schaeffler
- Precise measurement by trained specialist personnel