

Induction Heating Service



New Flexibility in Heating Technology

Medium-frequency – simple, versatile and economical

**Service and product
from one source**

With medium frequency heating device technology, Schaeffler is entering a new era of thermal mounting and dismounting. The new service concept allows:

- Qualified mounting service including efficient heating technology
- Uniform and controlled heating of large bearings and other steel parts, also at unfavorable positions
- Short heating times and high productivity
- High standards of safety, cleanliness and environmental compatibility

SCHAEFFLER



Heating of a spherical roller bearing



Heating of a tapered roller bearing



Mounting

Range of applications

- Heating of bearings for mounting and dismounting
- Loosening of shrink fit connections
- Heating of large components of any form
- Heating at difficult to access areas

Your advantages

- **Mounting service including heating technology**
Schaeffler mounting experts utilize this heating technology and can therefore provide a economical and secure service
- **Easy transport and mounting**
The medium-frequency heating device has flexible inductors and can thus be uniquely adapted to the component
- **Rapid, safe and economical operation**
The focused heat induction and high energy density allows a short heat-up time and operation with low risk levels, good energy efficiency and high environmental compatibility
- **Professional support**
The service technicians of Schaeffler have many years of experience in the worldwide mounting of rolling bearings across all different market sectors

Additional services from a single source

- Access to further maintenance services and products in the field of mounting, lubrication, condition monitoring and rolling bearing reconditioning
- Access to bearing solutions from Schaeffler

For further information on FAG maintenance products just ask for a copy of our catalogue!



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