

# Product Training

## Rolling and plain bearings



## Product training on rolling and plain bearings

Based on the functions, features, and characteristics of the most important standard and catalog bearings, the training courses provide knowledge of the relevant products, such as ball bearings and roller bearings. Moreover, plain and spherical plain bearings, housings, and important mounting and dismounting tools are introduced.

The individual bearing is only one of many components in the entire bearing support system. These systems and their characteristics and requirements complete the product training courses.

### Content

- Functions, features, and characteristics
- Brand protection
- Rolling bearing designations
- Ball and roller bearings (radial and axial)
- Accessories (mounting and dismounting tools)
- Plain bearings
- Bearing support systems (fits, surface texture, geometrical and positional tolerances ...)
- Seals/sealing systems
- Machine tool bearings, yoke and stud-type track rollers, slewing rings
- Housings



## Customer benefits

- Acquisition of product-specific knowledge
- Familiarization and qualification for using Schaeffler products
- First-hand information on new developments
- Defect prevention for new designs
- Knowledge of tools and auxiliary tools
- Performance-optimized application of rolling bearings (longer operating life, increased machine availability)

## Target group

- Engineers and technicians
- Commercial personnel in technical sales



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