



DESIGN YOUR TRAINING SESSION

Each training session is custom-built to meet your specific interests. Approximate training time for each topic is shown in parentheses, but these can be adjusted based on the needs of your staff.

Plan your training session by checking the topics of interest from the following list. Then contact your local Timken representative to talk about scheduling your session.

CORE CURRICULUM:

We recommend these three anti-friction bearing courses as the basic curriculum.

Introduction to Anti-friction Bearings: The common types of bearings and their operating principles. (45-60)

Bearing Damage Analysis: How to visually recognize most types of bearing damage. (60-120)

Bearing Maintenance and Handling: An overview of how to remove, install and handle bearings. (60-120)

BEARING FUNDAMENTALS:

These courses offer a more detailed overview of the features, benefits and applications for each bearing design.

Cylindrical Roller Bearings (30)

Housed Units & Wide Inner Ring Bearings (30-60)

Needle Roller Bearings (30)

Radial Ball Bearings (30)

Spherical Roller Bearings (30)

Tapered Roller Bearings (30)

BEARING MOUNTING AND ADJUSTMENT

Measuring TDO Bearings (30-60)

Mounting Tapered-Bore Spherical Roller Bearings (30)

Adjusting Multiple-Row Tapered Roller Bearing (45-60)

Mounting Pillow Blocks (60)

OTHER TOPICS

Ball Bearing Damage Analysis: Recognizing specific types of damage found in ball bearings. (30)

Lubrication Basics: An overview of lubrication principles, with practical information about bearing lubrication practices. (45-90)

Seal Fundamentals: Design basics, installation and use guidelines. (30 - 60)

SESSION PLANNING

How many people should be included in the training? _____

Sessions one day or shorter are typically conducted at customer sites, but can be held at a hotel near your location. Longer sessions are typically conducted at hotels, but can be held at customer locations. What meeting location would you suggest?

Onsite at our location

Area hotel: _____

What special topics or information are needed by your maintenance staff?

Design a customized training session that will give your maintenance staff the information they need to keep your equipment up and running.

CONTACT YOUR LOCAL TIMKEN REPRESENTATIVE TO SCHEDULE YOUR SEMINAR.