

Bearing Appreciation

Aim

The course is designed to give delegates a full understanding of Bearings and their uses as well as correct maintenance and fault-finding techniques.

Objectives

By the end of the course delegates should be able to:

- Identify all types of Bearings and their uses
- Understand the need for correct maintenance
- Understand the correct procedure for installation
- Identify faults through incorrect maintenance

Course Content

- Bearing Selection
- Bearing Types and Life
- Bearing Selection
- Loads and Misalignment
- Bearing Selection Clearances
- Bearing Selection Environment
- Bearing Selection
- Sealed for life Bearings
- Bearing Selection
- Self-Lube Seals
- Bearing Selection External Seals
- Bearing Selection Lubrication
- Bearing Selection Shaft and
- Housing Considerations
- Storage and Care
- Removing Bearings
- Fitting Bearings
- Lubrication
- Other Typical Bearing Failures

Duration: 2 days made up of theory and practical sessions

Accreditation: Prospects Group Certificate

Course bookings
and enquiries

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Mechanical Engineering Training