

Course 9: Bearings for Cement & Petrochemical Industries

Period: 2 hours

Number of attendees: Unlimited

Fee: Free of charge

Details:

1. *Introduction to bearings for cement & Petrochemical Industries*

- *Type & Feature of bearings for cement & Petrochemical machines*
- *Bearing Selection*
- *Bearing Life Calculation*

2. **Identifying Numbers of Rolling Bearings**

- *Prefix & Suffix of Automotive Bearings*
- *Interchangeable of Automotive Bearings*

3. **Bearing Lubrication**

- *Purpose of Lubrication & Lubricating Methods*
- *Lubricating Selection*
- *Grease Life Calculation & Replenishing Interval*
- *Oil Replacement Intervals*

4. **Bearing Handling & Maintenance**

- *Bearing Mounting & Dismounting*
- *Bearing Cleaning*
- *Bearing Storage*
- *Case Study of Bearing Failure and Countermeasure*