

ME04: Bearings

Catalogue Number	ME04-0001
Category	JobMaster
Duration	15 Hours

Introduction to Bearings

Skill 1: Identifying Bearing Types

- 1.1: Plain Bearings
- 1.2: Anti-friction Bearings
- 1.3: Skill Overview
- 1.4: Skill Drill
- 1.5: Concept Review

Skill 2: Reading Bearing Dimensions

- 2.1: Measurements
- 2.2: Numbering
- 2.3: Skill Overview
- 2.4: Skill Drill
- 2.5: Concept Review

Skill 3: Mounting Bearing Housings

- 3.1: Pillow Blocks
- 3.2: Flange Mount Bearings
- 3.3: Skill Overview
- 3.4: Skill Drill
- 3.5: Concept Review

Skill 4: Reading a Tolerance Chart

- 4.1: Tolerance Codes
- 4.2: Skill Overview
- 4.3: Skill Drill
- 4.4: Concept Review

Skill 5: Bearing Troubleshooting and Failure Analysis

5.1: Troubleshooting Bearings

5.2: Failure Analysis

5.3: Failures Types

5.4: Preventative Maintenance

5.5: Skill Overview

5.6: Skill Drill

5.7: Concept Review