

## Precision Products Course :

Course 1: Basic of Linear guides and Ball screws

Period: 3 hours

Number of attendees: Unlimited

Fee: Free of charge

### *Details:*

#### 1. Introduction to Linear guides and Ball screws

- *Type and Feature of Linear guides and Ball screws*
- *Structure and design of Linear guides and Ball screws*
- *Selection of Linear guides and Ball screws*
- *Life Calculation*

#### 2. Identifying Numbers of Linear guides and Ball screws

- *Prefix & Suffix of Linear guides and Ball screws*
- *Interchangeable of Linear guides and Ball screws*

#### 3. Lubrication

- *Lubrication Selection of Linear guides and Ball screws*
- *Grease Life Calculation & Replenishing Interval*

#### 4. Handling and Maintenance

- *Installation and Accuracy Setting of Linear guides and Ball screws*
- *Basic Modification of Linear guides and Ball screws*
- *Failure Analysis*