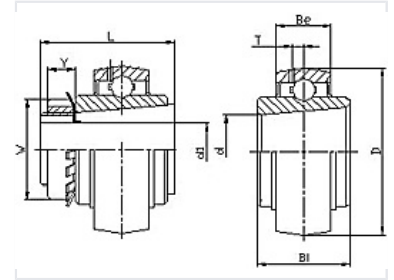


Eccentric Bearing Unit UK300

This eccentric bearing unit is designed for precise shaft alignment and smooth rotational motion. Its robust bearing insert within a sturdy housing ensures durability and reliability.



Overview

High-Precision Eccentric Bearing Unit

The UK300 is a compact eccentric bearing unit engineered for precise shaft alignment and smooth rotational motion. Featuring a robust bearing insert housed in a sturdy assembly, it provides exceptional reliability and durability in demanding industrial environments. The integrated eccentric collar simplifies adjustment, allowing for the compensation of misalignments while effectively reducing operational vibration.

Key Features

Suitable Applications

Conveyor Systems, Packaging Equipment, Textile Machinery

Technical Dimensions

Dimensional Parameters

- L: Overall Length
- B1: Housing Width
- Be: Bearing Width
- d1: Bore Diameter
- D: Outer Diameter

Additional Geometry

- Y
- V
- T

Maintenance

Service Life Features

Lubrication Port • Integrated Sealing