

Pillow Block Bearing Unit

Pillow block bearing unit designed for mounting on surfaces parallel to the shaft axis. It incorporates a rolling element bearing to minimize friction and support rotating shafts.



Product Overview

Industrial Pillow Block Bearing

This pillow block bearing unit is precision-engineered for mounting on surfaces parallel to the shaft axis. It features an integrated rolling element bearing designed to minimize friction while providing robust support for rotating shafts. The durable housing serves a dual purpose by protecting the bearing from contaminants and maintaining optimal lubrication, significantly extending the component's service life in demanding industrial environments.

Technical Specifications

Mounting Orientation	Parallel to shaft axis
Bearing Type	Rolling element
Key Functions	Friction reduction, Shaft support, Contaminant protection

Application

Suitable Applications

- General industrial machinery
- Conveyor systems
- Rotating shaft assemblies