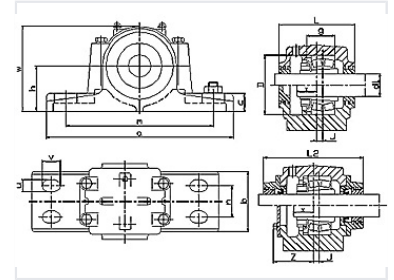


# Plummer Block Bearing Unit SD3100

This plummer block bearing unit is designed for heavy-duty industrial applications. It provides superior support and protection for rolling element bearings, ensuring smooth operation of rotating machinery.



## Overview

### Robust Industrial Support

The SD3100 plummer block bearing unit is engineered for heavy-duty industrial applications, providing exceptional support and protection for rolling element bearings. Its split housing design simplifies installation and maintenance processes, while the high-quality construction ensures durability in demanding environments. This versatile unit is compatible with spherical roller and self-aligning ball bearings, delivering excellent load capacity and misalignment compensation.

## Technical Specifications

Design Type	Split housing
Compatible Bearing Types	Spherical roller bearings, Self-aligning ball bearings

## Applications

### Typical Industrial Use

- Conveyor systems
- Mining equipment
- Heavy-duty rotating machinery

## Key Benefits

### Performance Features

High load-carrying capacity • Misalignment resistance • Easy maintenance • Durable construction