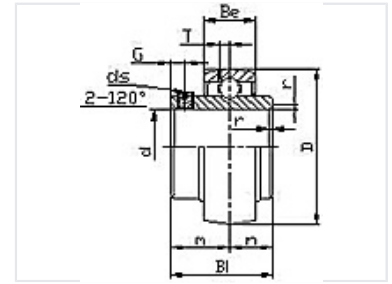


# Bearing Unit UCX00

The UCX00 bearing unit is a machinery component designed for industrial applications. It features a robust construction with a bearing insert, housing, and sealing mechanism to provide reliable rotational support and minimize friction in mechanical systems.



## Overview

### Industrial Bearing Unit UCX00

The UCX00 bearing unit is a high-performance machinery component engineered for demanding industrial environments. Designed for reliability, this unit integrates a robust bearing insert, a durable housing, and an efficient sealing mechanism to ensure consistent rotational support. Its specialized design facilitates easy lubrication and mounting, making it an ideal choice for systems requiring minimized friction and long-term durability.

## Technical Specifications

### Dimensional Overview

Metric	Reference
Overall Height	A
Bearing Width	Be
Mounting Points	n
Housing Geometry	m
Lubrication Angle	2-120°

## Features

### Application Suitability

- Mechanical power transmission systems
- Industrial machinery
- High-load rotational equipment

### Product Attributes

Industrial Grade, Low Friction, Rotational Support, Integrated Sealing, Easy Lubrication