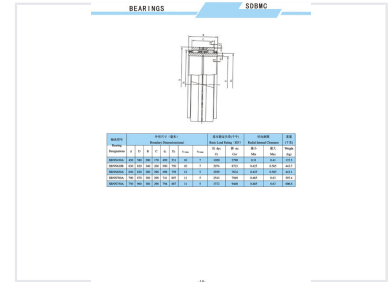


# High-Performance Rolling Bearing

This high-performance rolling bearing is designed for demanding applications. It features precise boundary dimensions and high basic load ratings.



## Product Overview

### High-Performance Rolling Bearing

This high-performance rolling bearing is engineered for demanding industrial applications requiring extreme reliability and durability. Featuring precise boundary dimensions and elevated basic load ratings, it is optimized for heavy-duty machinery. The design ensures consistent performance and structural integrity under significant load conditions.

## Technical Specifications

### Key Performance Metrics

**3372 KN**

Max Dynamic Load

**9440 KN**

Max Static Load

### Model Specifications

| Model    | d (mm) | D (mm) | Weight (kg) |
|----------|--------|--------|-------------|
| SBNN450A | 450    | 580    | 137.5       |
| SBNN630B | 630    | 820    | 443.7       |
| SBNN650A | 650    | 820    | 443.1       |
| SBNN700A | 700    | 870    | 507.4       |
| SBNN750A | 750    | 960    | 606.6       |

## Standards

Application Compatibility

Heavy Machinery, Industrial Equipment