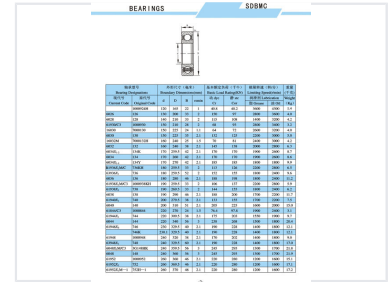


# Industrial Rolling Bearing

This high-precision rolling bearing is suitable for various industrial applications. It is available in multiple sizes and configurations to suit diverse load and speed requirements, with weights ranging from 1.4 kg to 21.9 kg.



## Overview

### High-Precision Industrial Rolling Bearings

These industrial rolling bearings are engineered for high-performance applications requiring precision and durability. Available in a wide variety of configurations, they support dynamic load ratings up to 245kN and static load ratings up to 293kN. These components are designed to maintain stability in demanding industrial environments with varying speed and load requirements.

## Performance Metrics

### Load Ratings

**245 kN**

Max Dynamic Load (Cr)

**293 kN**

Max Static Load (Cor)

### Limiting Speeds

- 4300
- 3600

## Technical Specifications

|                   |  |
|-------------------|--|
| Dimensional Range | d: 120-260mm, D: 165-370mm, B: 22-60mm |
| Weight Range      | 21.9 kg                                |

## Product Data Table

### Technical Reference Table

| Designation | d (mm) | D (mm) | Cr (kN) | Weight (kg) |
|-------------|--------|--------|---------|-------------|
| 6026        | 126    | 130    | 40.8    | 1.4         |
| 6030        | 130    | 150    | 132     | 5           |
| 6036        | 180    | 280    | 188     | 11.2        |
| 6048        | 148    | 240    | 245     | 21.9        |