

# Spherical Roller Bearing 239/560 CAK/W33

This spherical roller bearing features two rows of symmetrical barrel rollers that self-align in the outer ring raceway. The bearing has a tapered bore of 1:12 and includes lubrication holes and a groove for simplified maintenance.



## Product Overview

### High-Performance Spherical Roller Bearing

This spherical roller bearing features two rows of symmetrical barrel rollers designed to orient freely within the concave outer ring raceway. It is engineered with a tapered inner bore for mounting on an adapter sleeve and includes a circumferential groove with three lubrication holes for simplified maintenance. This robust component is ideal for demanding industrial applications requiring high load capacity and reliable performance.

## Technical Dimensions

### Main Dimensions

**530 mm**

Inner Diameter

**750 mm**

Outer Diameter

**140 mm**

Depth (Width)

## Performance Data

### Load Ratings

**3450 kN**

Dynamic Load Rating

**7200 kN**

Static Load Rating

### Operating Speeds

- Reference speed: 450 r/min
- Limiting speed: 850 r/min

## Design Specifications

### Key Features

Tapered inner bore, Adapter sleeve mount, Symmetrical barrel rollers, Lubrication groove, Three lubrication holes

## Logistics and Origin

### Commercial Details

- Weight: 260 kg/pc
- Origin: Sweden
- Delivery lead time: 30 days

## Cross Reference

### Interchange Information

Manufacturer	Equivalent Model
NSK	239/560CAKE4
NTN	239/560BKD1.C3
KOYO	239/560 RHRKW33
TIMKEN	239/560EVKW33