

# One-Way Needle Roller Bearing 04x8x8mm

This one-way needle roller bearing is designed for applications requiring unidirectional rotation. Its compact size and precise construction make it suitable for use in precision machinery and equipment.



## ADDITIONAL IMAGES



## Product Overview

### Precision One-Way Needle Roller Bearing

The EWC0408 is a compact, high-performance one-way needle roller bearing engineered for applications requiring precise, unidirectional motion control. With a 4x8x8mm form factor, it is specifically designed for space-constrained environments such as clutches, indexing mechanisms, and backstopping devices. This bearing ensures reliable torque transmission in one direction while allowing free rotation in the opposite, making it a critical component for precision machinery.

## Technical Specifications

### Dimensions

**4 mm**

Inner Diameter (d)

**8 mm**

Outer Diameter (D)

**8 mm**

Thickness

### Bearing Type

One-Way Needle Roller Bearing

### Item Number

EWC0408

## Logistics & Availability

### Standard Delivery Time

30 days

## Features

### Key Features

- Compact design for space-constrained applications
- Unidirectional torque transmission
- High load capacity needle rollers
- Hardened steel outer race for durability
- Suitable for clutches and indexing mechanisms