

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