

Deep Groove Ball Bearings 6208/6209

These deep groove ball bearings are manufactured with high-quality materials and precision engineering. They provide reliable support and smooth operation for a wide range of applications.



Overview

High-Performance Deep Groove Ball Bearings

These deep groove ball bearings are engineered for excellence, offering low noise, long service life, and high precision operation. Designed for reliability, they are suitable for a wide range of industrial applications including machine tools, railways, and automotive systems. With a versatile range of bore diameters and precision levels available, these bearings provide a robust solution for demanding mechanical environments.

Technical Specifications

Material Composition

- GCr15 Bearing Steel
- SiMn

Retainer Materials

Cooper • Nylon • Bakelite • Stainless Steel

Bore Diameter Range

1mm - 1800mm

Precision Levels

P4, P5, P6, P0, ABEC7, ABEC5, ABEC3, ABEC1

Performance & Quality

Key Features

- Low noise operation
- Long service life
- High precision engineering

Quality Certification

ISO9000

Applications

Suitable Industries

Machine Tools, Electrical, Railways, Automotive, Construction Machinery

Logistics & Packaging

Standard Packaging

Plastic bag + single box + carton + pallet (customizable)