

6021-2RS/Z1 Deep Groove Radial Ball Bearing

This deep groove ball bearing is designed to accommodate radial and axial loads in both directions. It is sealed on both sides with rubber seals, providing protection against contaminants and retaining lubricant.



Product Overview

High-Precision Deep Groove Ball Bearing

The 6021-2RS/Z1 is a high-performance deep groove radial ball bearing designed to accommodate both radial and axial loads in demanding industrial environments. Featuring a P6 precision rating and dual rubber seals (2RS), this bearing ensures reliable operation by preventing contaminant ingress and retaining essential lubrication. Its versatile design makes it an ideal choice for high-speed applications requiring durability and consistent performance.

Technical Specifications

Precision Rating

P6

Number of Rows

Single Row

Internal Clearance

Z1

Dimensions & Materials

Inner Diameter Range

65 mm

Min ID

2000 mm

Max ID

Available Materials

GCr15, GCr15SiMn, G20Cr2Ni4A

Protection & Sealing

Sealing

2RS (Rubber seals on both sides)

Compliance & Quality

Certifications

ISO 9001:2008