

# 6202-2RS EMQ Deep Groove Ball Bearing

This is a single row deep groove ball bearing designed for electric motors. It features rubber seals for protection against contaminants.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Deep Groove Ball Bearing

The 6202-2RS is a single-row deep groove ball bearing engineered for high-speed and low-noise applications. Built to EMQ (Electric Motor Quality) standards, it ensures smooth, reliable operation in demanding industrial environments. Featuring double rubber seals for superior contaminant protection and lubricant retention, this bearing is an ideal choice for electric motors, pumps, and general machinery.

## Technical Specifications

Bearing Type	Single row deep groove ball bearing
Model Designation	6202-2RS
Quality Standards	ABEC-3, Z3V3, C0, EMQ

## Materials & Construction

Material	GCr15 (100% chrome steel)
Ball Grade	G10

## Performance Features

### Key Performance Indicators

**3 Grade**

ABEC Rating

**10 G**

Ball Grade

Sealing	Double rubber seals (2RS)
---------	---------------------------