

# 6306-2RS Deep Groove Radial Ball Bearing

The 6306-2RS is a deep groove ball bearing designed for various industrial applications. It is sealed on both sides with rubber seals (2RS) to prevent the ingress of contaminants and retain lubricant, ensuring smooth operation and extended service life.



## Product Overview

### 6306-2RS Deep Groove Radial Ball Bearing

The 6306-2RS is a deep groove ball bearing engineered for versatile industrial applications requiring efficient radial and axial load management. Featuring a single-row design and rubber seals on both sides (2RS), this bearing effectively retains lubricant while preventing the ingress of contaminants. This robust construction ensures smooth operation and extended service life in demanding environments.

## Technical Specifications

Bearing Type	Deep Groove Ball Bearing
Number of Rows	Single Row
Material	Bearing Steel
Precision Ratings	P0, P6, P5, P4, P2

## Dimensional Data

### Size Range

**10 mm**

Min Bore Size

**260 mm**

Max Bore Size

**26 mm**

Min OD

**440 mm**

Max OD