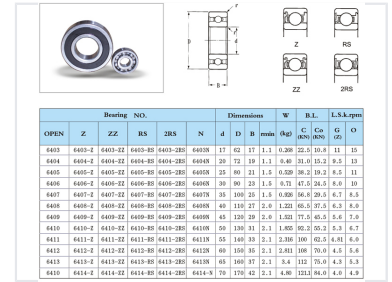


# Deep Groove Ball Bearing

Deep groove ball bearings have solid outer and inner rings with ball and cage assemblies. The self-retaining bearings are versatile, simple in design, robust in operation, and easy to maintain.



## Overview

### Versatile Deep Groove Ball Bearings

These deep groove ball bearings are designed with a simple, robust construction that ensures reliable operation and easy maintenance. They feature low frictional torque, making them ideal for high-speed applications. Available in both single and double row designs, these bearings provide excellent performance across various industrial sectors.

## Physical Properties

### Dimensional Range

**17 mm**

Min Bore Diameter

**70 mm**

Max Bore Diameter

**170 mm**

Max Outer Diameter

## Configuration

Seal and Configuration Options

Open, Z, ZZ, RS, 2RS, N

## Technical Specifications

### Standard Series Reference

Model	Bore (d)	Outer (D)	Width (B)
6403	17	62	17
6404	20	72	19
6405	25	80	21
6406	30	90	23
6407	35	100	25
6408	40	110	27
6409	45	120	29
6410	50	130	31
6411	55	140	33
6412	60	150	35
6413	65	160	37
6414	70	170	42