

## Features

- Deep Groove Ball Bearing Design
- Pressed Steel Cage
- Both Sides Shielded

## RS PRO Ball Bearings

RS Stock No.: 0291702



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

A Comprehensive range of Deep Groove Ball Bearings offering versatility and overall high performance. Deep Groove Ball Bearings are the most widely used bearing and are utilised in a huge variety of applications, environments, and sectors.

## General Specifications

<b>Ball Bearing Type</b>	Deep Groove
<b>Sealing Arrangement</b>	Both Sides Shielded
<b>Number of Rows</b>	1
<b>Material</b>	Steel
<b>Ball Material</b>	Steel
<b>Cage Material</b>	Steel
<b>Race Material</b>	Steel
<b>Race Type</b>	Plain
<b>Bore Type</b>	Parallel
<b>Seals / Shields</b>	Shielded
<b>Bearing Clearance</b>	CN
<b>Bearing Series</b>	8 Extra Thin Section

## Mechanical Specifications

<b>Inside Diameter (d)</b>	10mm
<b>Outside Diameter (D)</b>	22mm
<b>Race Width (B)</b>	6mm
<b>Static Load Rating</b>	1.25kN
<b>Dynamic Load Rating</b>	2.7kN
<b>Limiting Speed</b>	41000 r/min
<b>Mass</b>	0.01 Kg

