

## Features

- Angular Contact Ball Bearing
- Polymer Cage
- Both Sides Sealed
- Rubber Seal on both sides
- 40° Contact angle

## RS PRO Ball Bearings

RS Stock No.: 0291576



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

RS PRO double row angular contact ball bearings are highly versatile and robust components designed to handle significant radial and axial loads in various industrial applications. Their compact design, combined load capacity, and durability make them an ideal choice for applications requiring high performance and reliability.

## General Specifications

<b>Ball Bearing Type</b>	Double Row Angular Contact Ball Bearing
<b>End Type</b>	Both Sides Sealed
<b>Number of Rows</b>	2
<b>Material</b>	Steel
<b>Ball Material</b>	Steel
<b>Cage Material</b>	Polyamide
<b>Race Material</b>	Steel
<b>Race Type</b>	Plain
<b>Bore Type</b>	Parallel
<b>Seals / Shields</b>	Sealed
<b>Clearance</b>	C3
<b>Bearing Series</b>	3 Medium
<b>Contact Angle</b>	40°

## Mechanical Specifications

<b>Inside Diameter (d)</b>	40mm
<b>Outside Diameter (D)</b>	80mm
<b>Race Width (B)</b>	30.2mm
<b>Static Load Rating</b>	34kN
<b>Dynamic Load Rating</b>	47.5kN
<b>Limiting Speed</b>	5600
<b>Weight</b>	0.608 Kg

