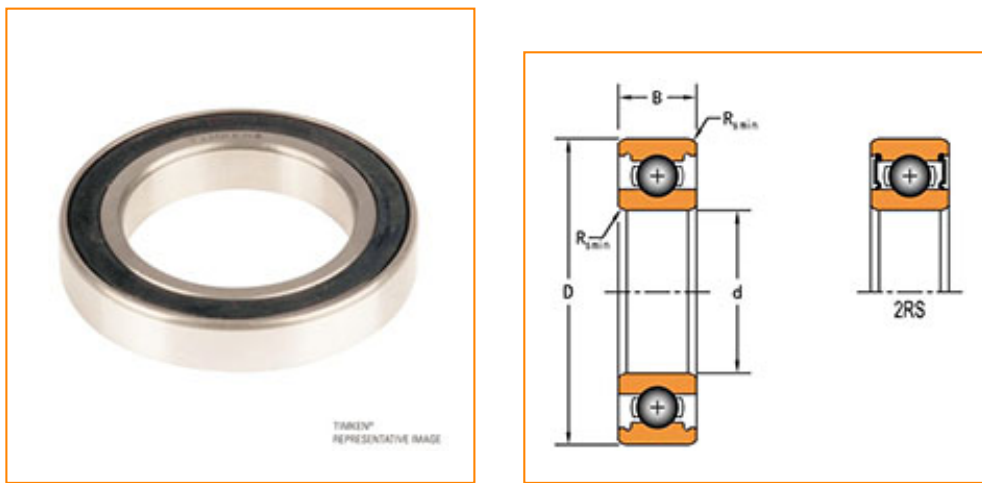


Home > Products & Services > Bearings > Product List > All Product Types > ENGINEERED BEARINGS > Ball Bearings > Deep Groove Ball Bearings > Thin Section Ball Bearings (61700, 61800, 61900) > Part Number 61812-2RS-C3

## Part Number 61812-2RS-C3, Thin Section Ball Bearings (61700, 61800, 61900)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#) | [Factors](#)

### Specifications

Clearance	C3
Bore Size d	60.000 mm
Features	Contact Seals
Weight	0.094 Kg

### Dimensions

Outside Diameter D	78.000 mm
Outside Ring Width B	10.000 mm
Minimum Fillet Radius R <sub>s min</sub>	0.300 mm



## Basic Load Ratings

<b>Cr - Dynamic Load Rating</b>	11.5 kN
<b>C0r - Static Load Rating</b>	10.6 kN

## Factors

<b>Grease Limiting Speed</b>	7900 rpm
<b>Oil Limiting Speed</b>	9400 rpm

