


The Timken Company

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Part Number 6002C3, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

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

UPC Code	053893720647
Clearance	C3
Bore Size d	15 mm
Features	Open
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	32 mm
Outside Ring Width B	9 mm



Radius Rs min

0.3 mm

Basic Load Ratings**Cr - Dynamic Load Rating**

5600 N

C0r - Static Load Rating

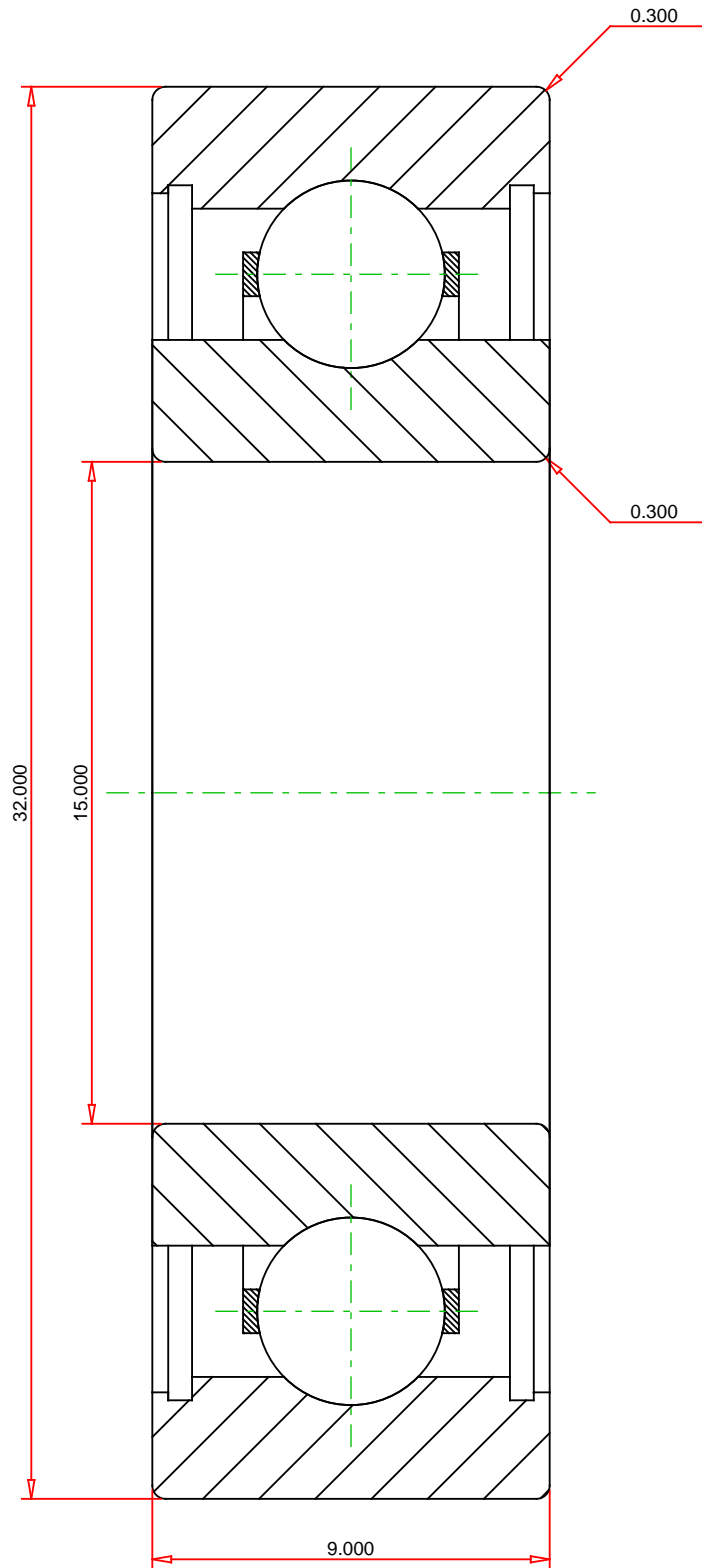
2800 N

Factors**Grease Reference Speed**

20000 rpm

Oil Reference Speed

30000 rpm



METRIC UNITS

Weight 0.03 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6002C3
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 5600 N
Static Load Rating 2800 N

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY