



The Timken Company
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Part Number 6234, 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

Clearance	C0 (Normal)
Bore Size d	170.000 mm
Features	Open
Bearing Type	Standard DGBB
Weight	14.5 Kg

Dimensions

Outside Diameter D	310.000 mm
Outside Ring Width B	52.000 mm



Radius Rs min	4.000 mm
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Basic Load Ratings

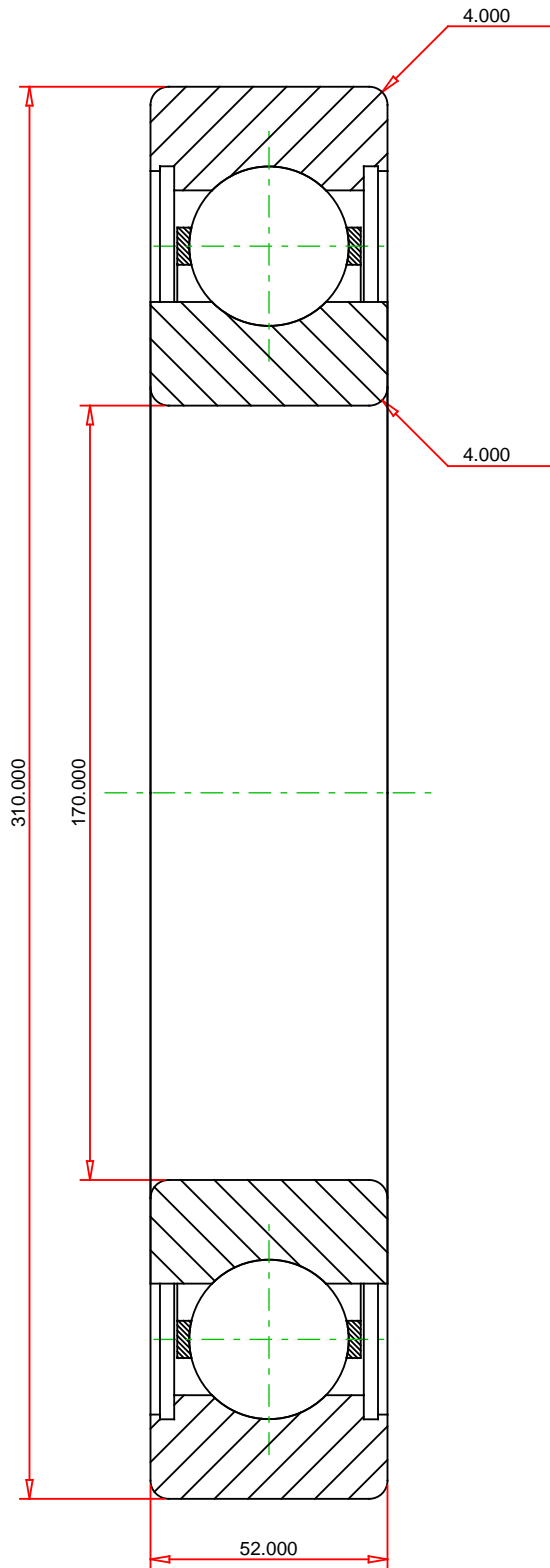
Cr - Dynamic Load Rating	212 kN
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C0r - Static Load Rating	223 kN
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Factors

Grease Reference Speed	2700 rpm
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Oil Reference Speed	3900 rpm
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METRIC UNITS

Weight 14.5 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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Dynamic Load Rating 212000 N
Static Load Rating 223000 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