


The Timken Company

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Part Number 6315, 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	75 mm
Features	Open
Bearing Type	Standard DGBB
Weight	3 Kg

Dimensions

Outside Diameter D	160 mm
Outside Ring Width B	37 mm



Radius Rs min

2.1 mm

Basic Load Ratings

Cr - Dynamic Load Rating

113000 N

C0r - Static Load Rating

76500 N

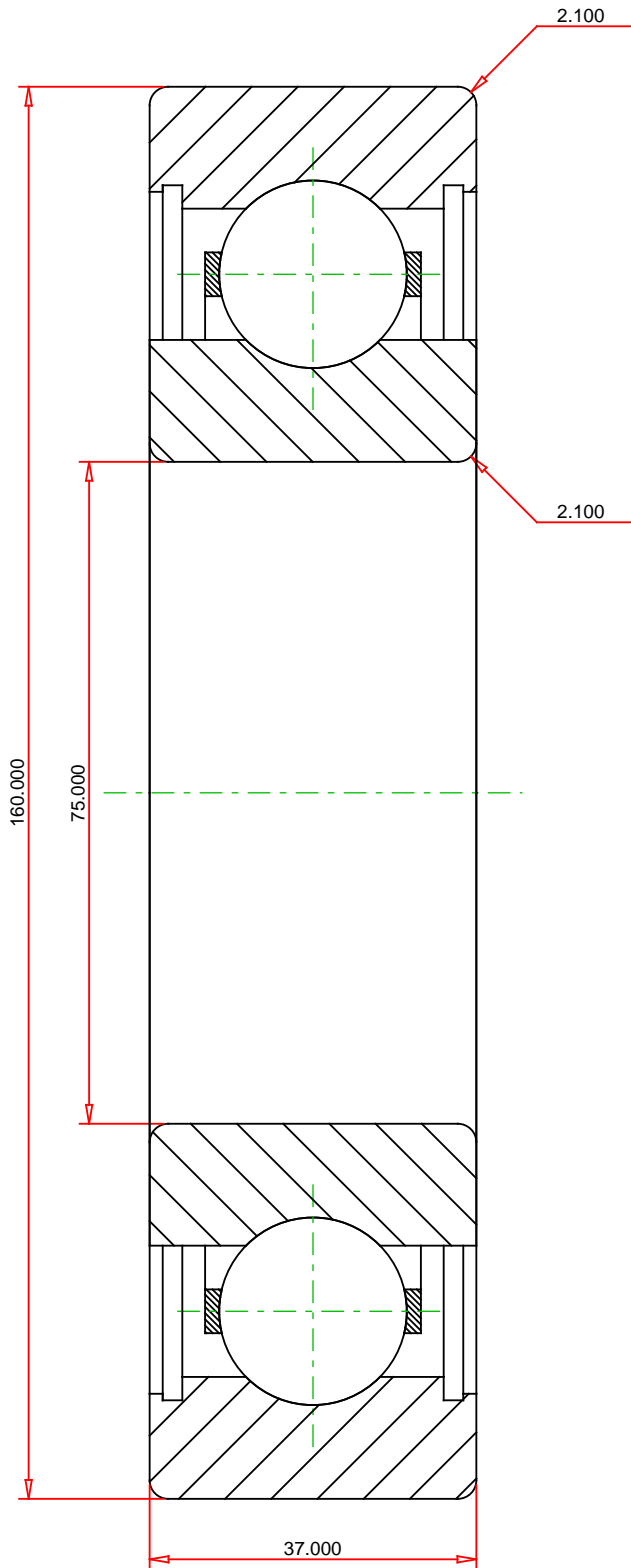
Factors

Grease Reference Speed

5400 rpm

Oil Reference Speed

7800 rpm



METRIC UNITS

Weight	3 kg	TIMKEN®
		THE TIMKEN COMPANY NORTH CANTON, OHIO USA

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Dynamic Load Rating	113000 N
Static Load Rating	76500 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