


The Timken Company

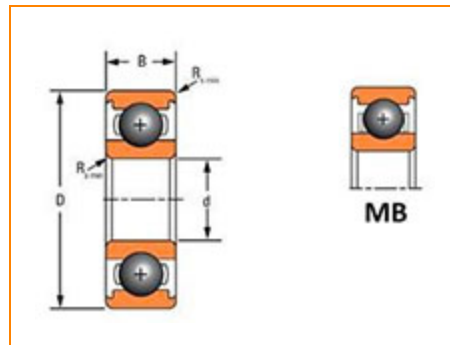
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Part Number 6312MB-C3, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

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.



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Specifications

Clearance	C3
Bore Size d	60 mm
Features	Open With Brass Cage
Bearing Type	Standard DGBB
Weight	2.141 Kg

Dimensions

Outside Diameter D	130 mm
Outside Ring Width B	31 mm



Radius Rs min

2.1 mm

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

81800 N

C0r - Static Load Rating

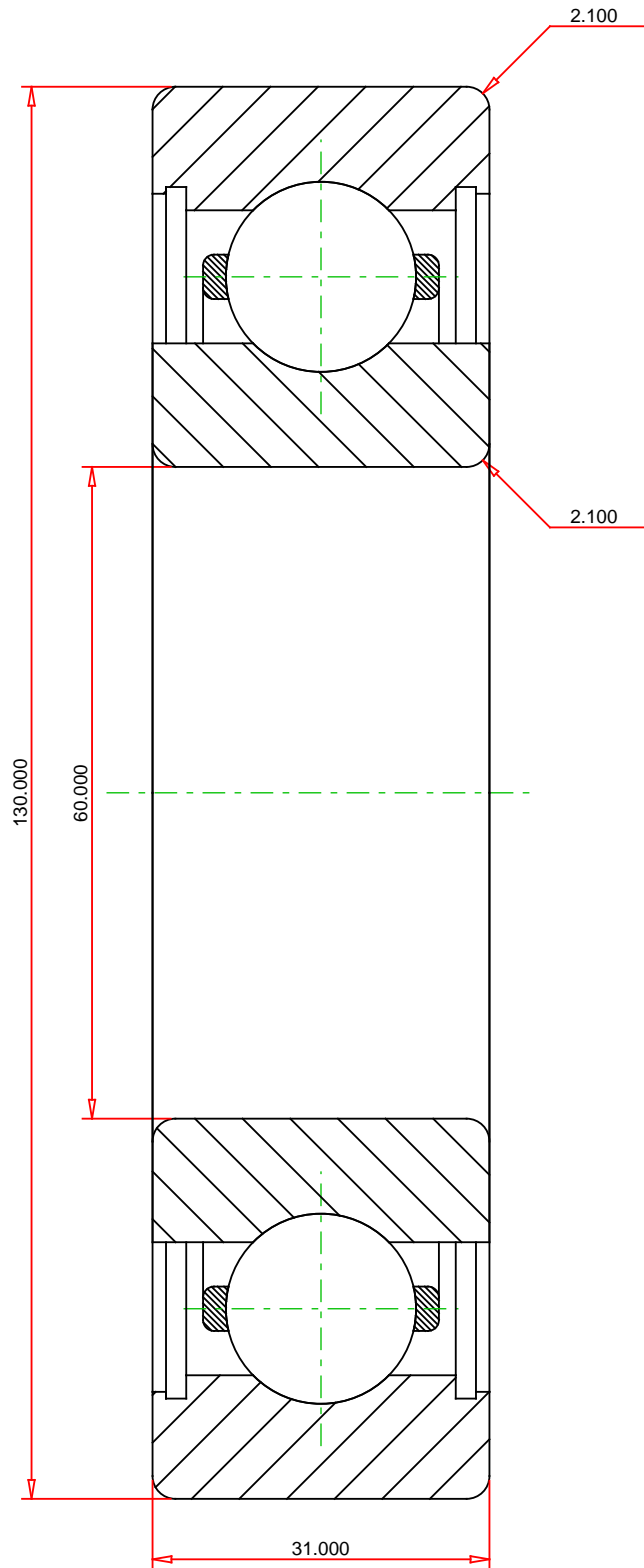
51800 N

Factors**Grease Reference Speed**

6400 rpm

Oil Reference Speed

9100 rpm



METRIC UNITS

Weight 2.141 kg

TIMKEN®

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NORTH CANTON, OHIO USA

6312MB-C3
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating	81800	N
Static Load Rating	51800	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