


The Timken Company

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Part Number 6220-Z-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	100 mm
Features	One Shield
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	180 mm
Outside Ring Width B	34 mm
Radius Rs min	2.1 mm



Basic Load Ratings

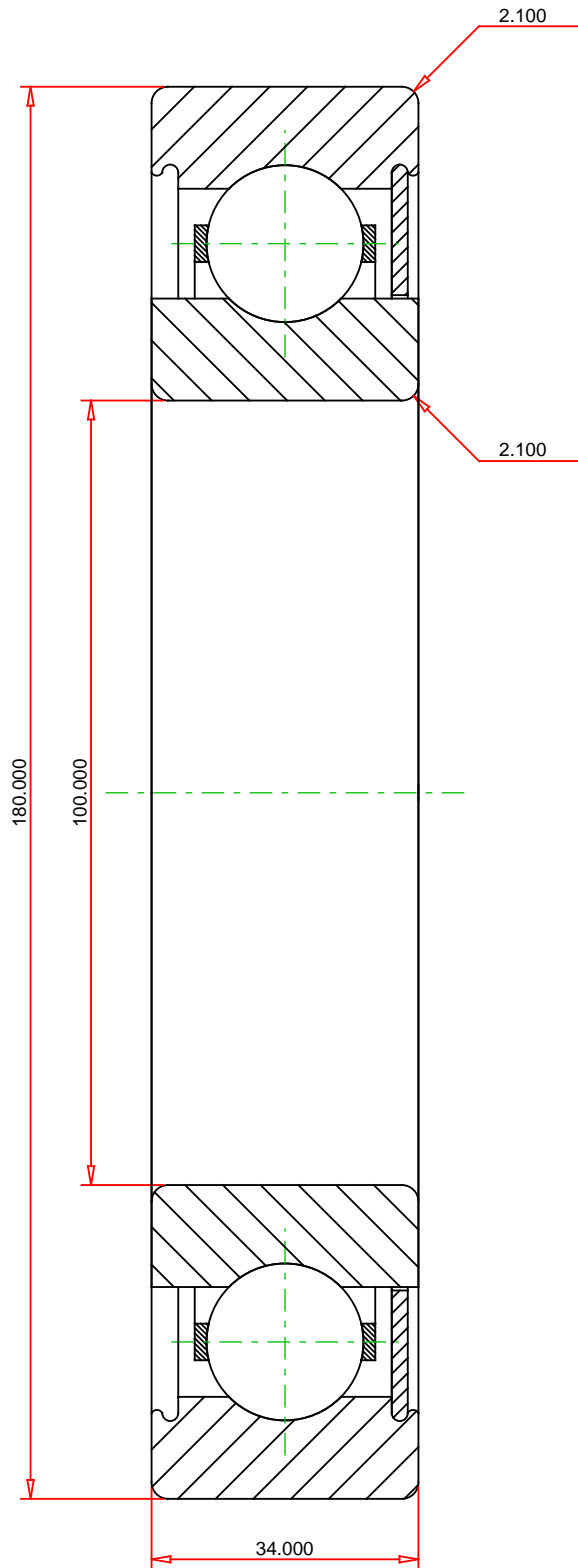
Cr - Dynamic Load Rating 122000 N

C0r - Static Load Rating 92700 N

Factors

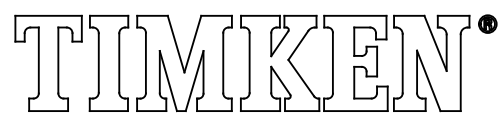
Grease Reference Speed 4500 rpm

Oil Reference Speed 6500 rpm



METRIC UNITS

Weight 3.2 kg



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NORTH CANTON, OHIO USA

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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