


The Timken Company

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Part Number 6317-ZZ-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.



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#) | [Factors](#)

Specifications

Clearance	C3
Bore Size d	85 mm
Features	Shields
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	180 mm
Outside Ring Width B	41 mm
Radius Rs min	3 mm



Basic Load Ratings

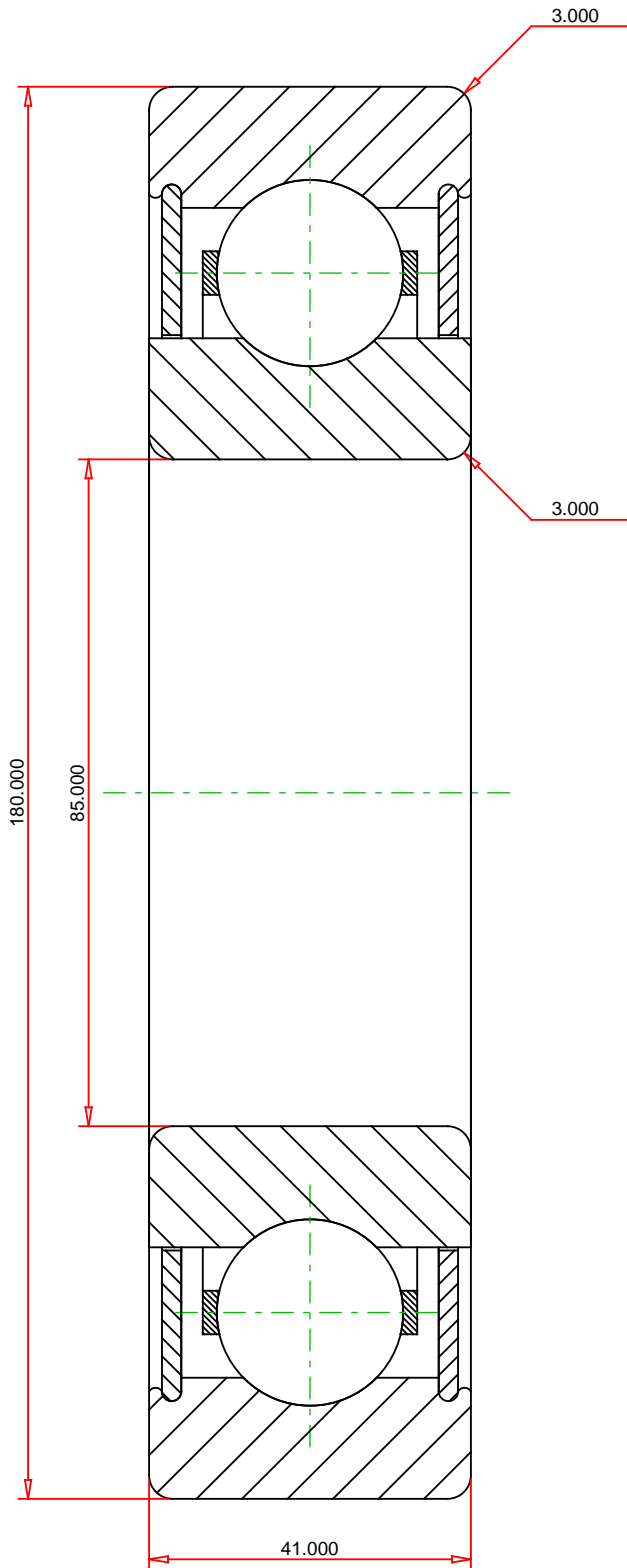
Cr - Dynamic Load Rating	132700 N
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C0r - Static Load Rating	96500 N
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Factors

Grease Reference Speed	5000 rpm
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Oil Reference Speed	7200 rpm
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METRIC UNITS

Weight 4.25 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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Dynamic Load Rating 132700 N
Static Load Rating 96500 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