


The Timken Company

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Part Number 6008-NR-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	40 mm
Features	Snap Ring
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	68 mm
Outside Ring Width B	15 mm
Radius Rs min	1 mm



Snap Ring Diameter D2 max	74.600 mm
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Snap Ring Width f max	1.700 mm
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Basic Load Ratings

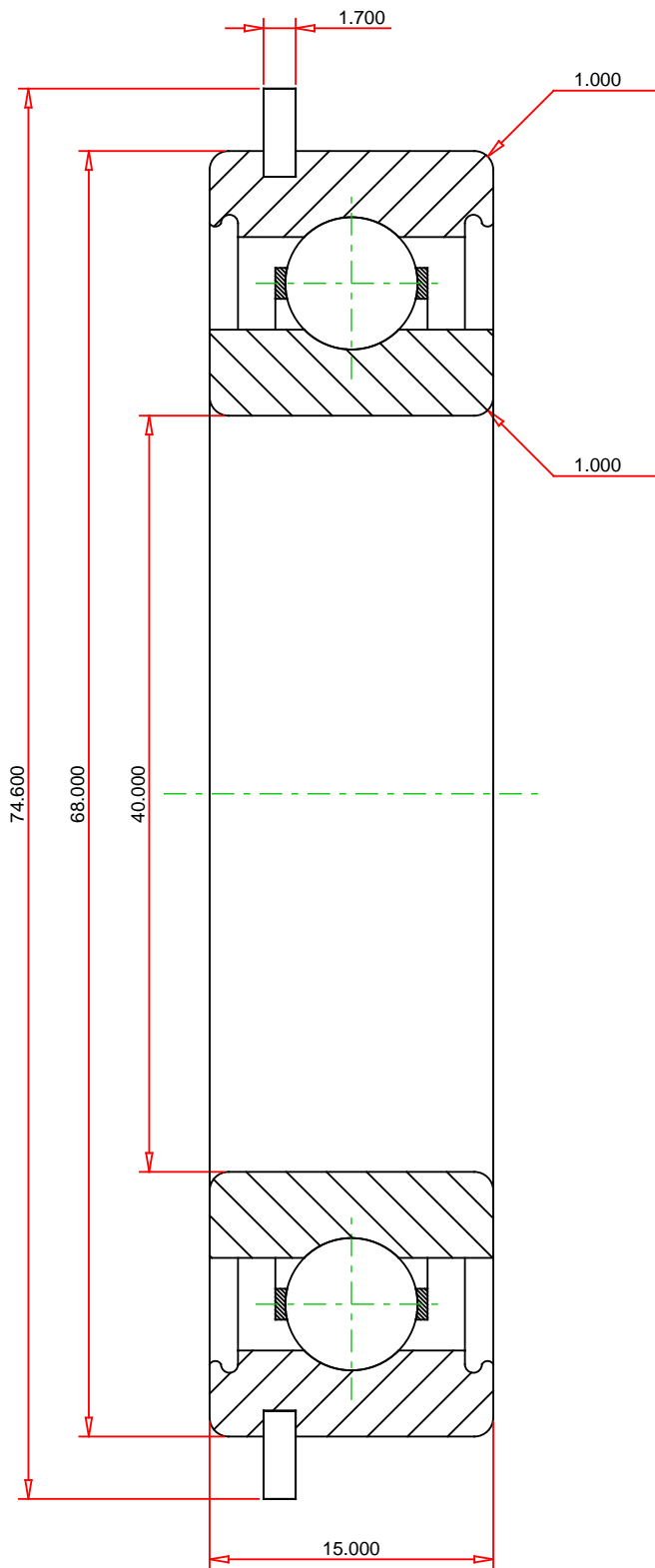
Cr - Dynamic Load Rating	16800 N
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C0r - Static Load Rating	11500 N
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Factors

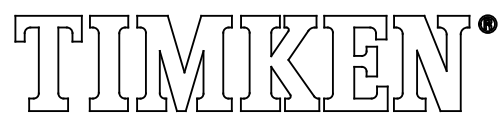
Grease Reference Speed	10000 rpm
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Oil Reference Speed	15000 rpm
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METRIC UNITS

Weight 0.19 kg



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NORTH CANTON, OHIO USA

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Static Load Rating 11500 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