


The Timken Company

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Part Number 6006-RS-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	30 mm
Features	One Contact Seal
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	55 mm
Outside Ring Width B	13 mm
Radius Rs min	1 mm



Basic Load Ratings

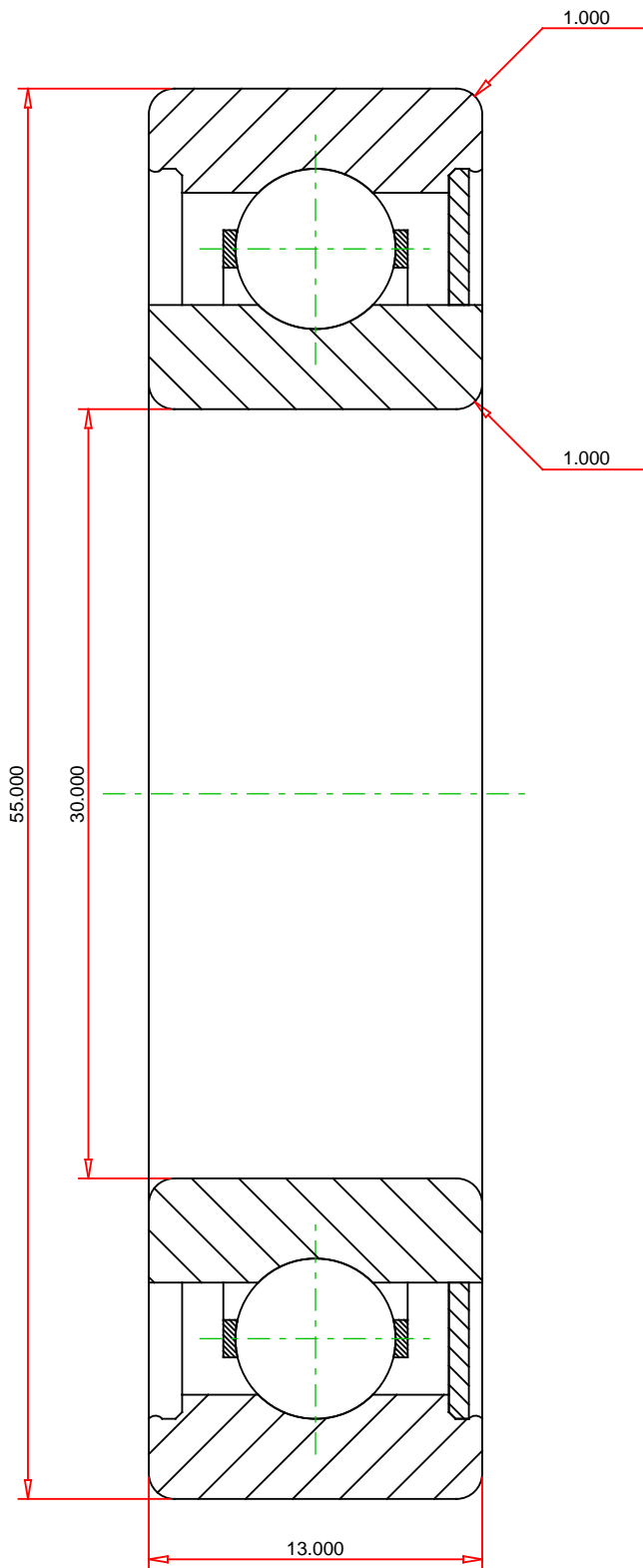
Cr - Dynamic Load Rating	13200 N
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C0r - Static Load Rating	8300 N
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Factors

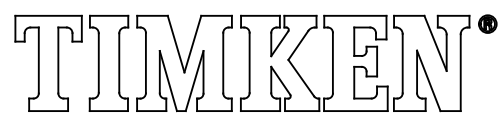
Grease Reference Speed	12000 rpm
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Oil Reference Speed	18000 rpm
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METRIC UNITS

Weight 0.11 kg



THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6006-RS-C3
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Dynamic Load Rating 13200 N
Static Load Rating 8300 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