



The Timken Company

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Part Number 6018-N, 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	C0 (Normal)
Bore Size d	90.000 mm
Features	O.D. Groove
Bearing Type	Standard DGBB
Weight	1.120 Kg

Dimensions

Outside Diameter D	140.000 mm
Outside Ring Width B	24.000 mm



Radius Rs min	1.500 mm
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Basic Load Ratings

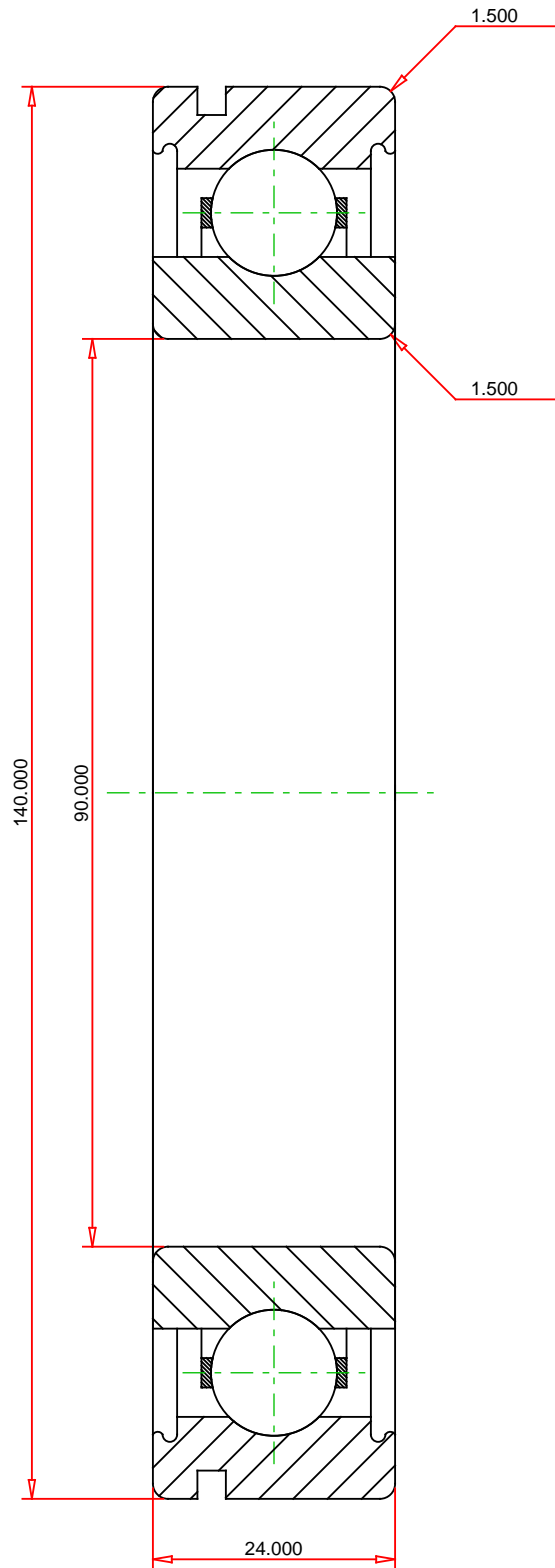
Cr - Dynamic Load Rating	58 kN
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C0r - Static Load Rating	50.6 kN
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Factors

Grease Reference Speed	5300 rpm
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Oil Reference Speed	7600 rpm
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METRIC UNITS

Weight 1.12 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6018-N
Deep Groove Ball Bearings (6000, 6200, 6300,
6400)

Dynamic Load Rating 58000 N
Static Load Rating 49600 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.

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