



The Timken Company

4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • Web site: www.timken.com

Part Number 6018-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	90.000 mm
Features	Open
Bearing Type	Standard DGBB
Weight	1.120 Kg
Manufacturing Part Number	6018C3

Dimensions



Outside Diameter D

140.000 mm

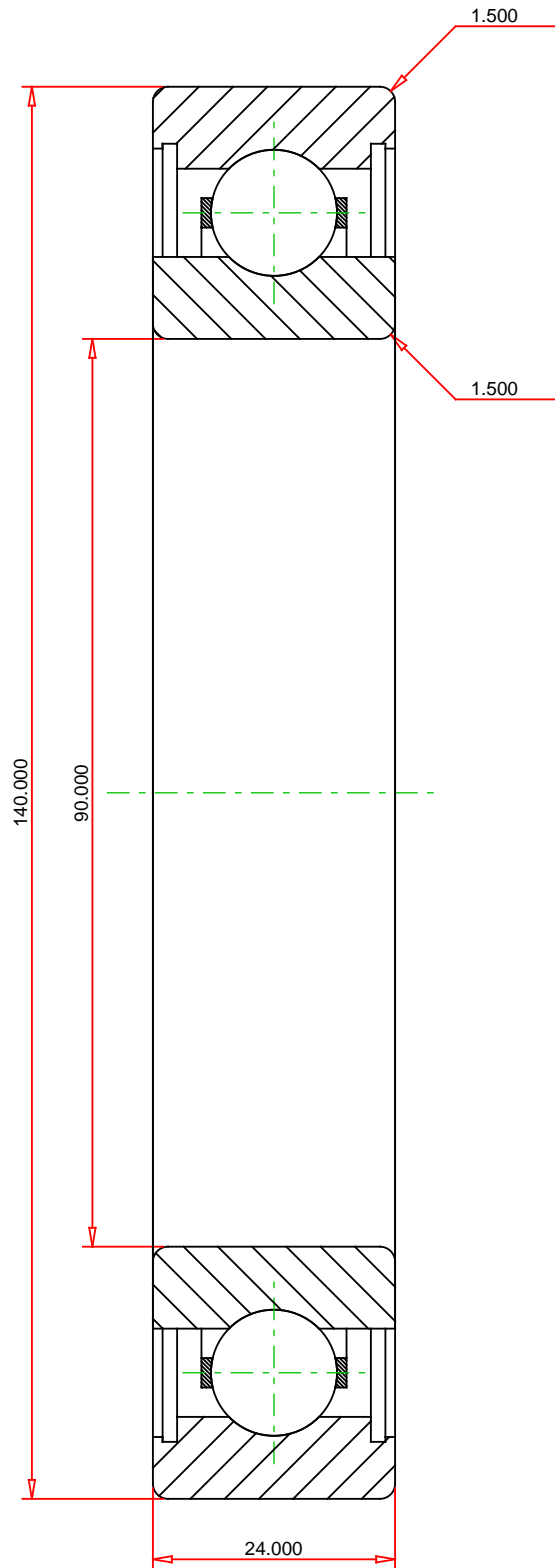
Outside Ring Width B	24.000 mm
Radius Rs min	1.500 mm

Basic Load Ratings

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

Factors

Grease Reference Speed	5300 rpm
Oil Reference Speed	7600 rpm



METRIC UNITS

Weight 1.12 kg

TIMKEN®

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NORTH CANTON, OHIO USA

6018-C3
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.

FOR DISCUSSION ONLY