The Timken Company
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Part Number 6224-ZZ, 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	C0 (Normal)
Bore Size d	120 mm
Features	Shields
Bearing Type	Standard DGBB
Weight	5.16 Kg

Dimensions

Outside Diameter D	215.000 mm
Outside Ring Width B	40.000 mm

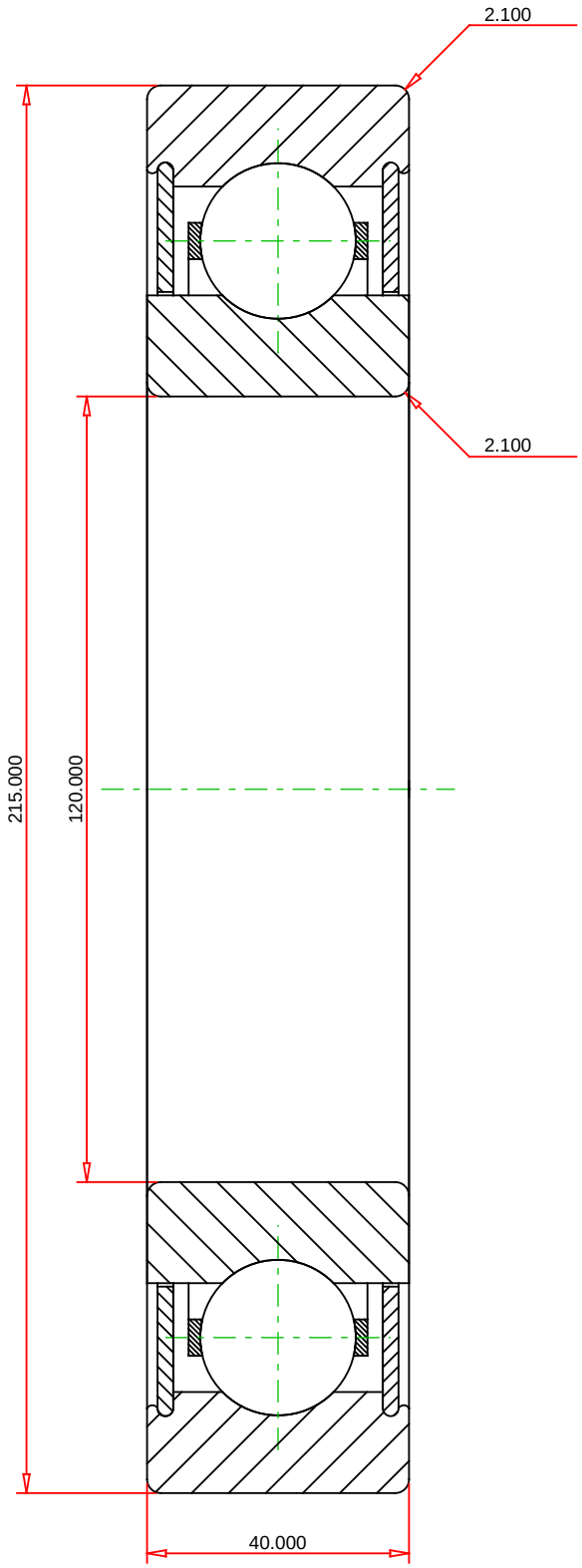
Radius Rs min	2.100 mm

Basic Load Ratings

Cr - Dynamic Load Rating	155.3 kN
C0r - Static Load Rating	131.1 kN

Factors

Grease Reference Speed	4000 rpm
Oil Reference Speed	5700 rpm



METRIC UNITS

Weight	5.16	kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6224-ZZ

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Dynamic Load Rating	155300	N
Static Load Rating	131100	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