The Timken Company
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Part Number 6324-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	120 mm
Features	Open
Bearing Type	Standard DGBB
Weight	12.4 Kg
Manufacturing Part Number	6324C3

Dimensions

Outside Diameter D	260.000 mm

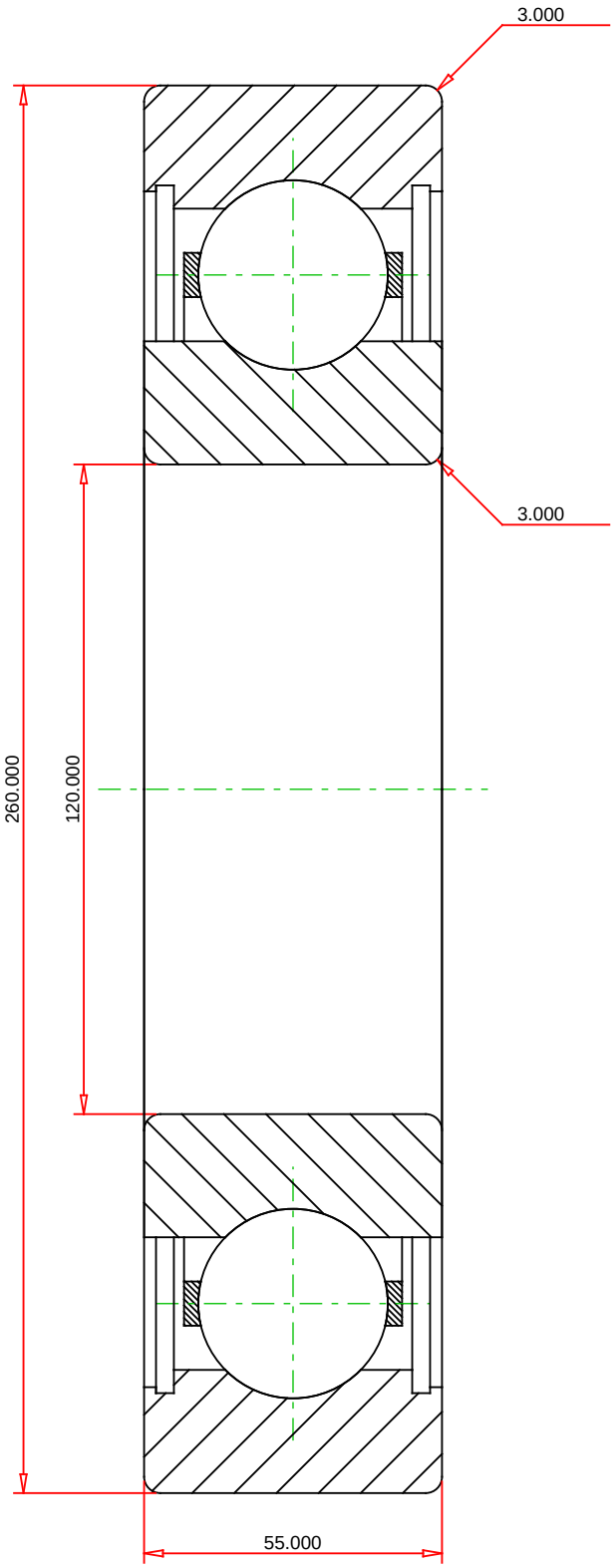
Outside Ring Width B	55.000 mm
Radius Rs min	3.000 mm

Basic Load Ratings

Cr - Dynamic Load Rating	227.6 kN
C0r - Static Load Rating	207.4 kN

Factors

Grease Reference Speed	3600 rpm
Oil Reference Speed	5100 rpm



METRIC UNITS

Weight	12.4	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6324-C3
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating	227600	N
Static Load Rating	207400	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