



The Timken Company

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Part Number 6024-NR-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	120.000 mm
Features	Snap Ring
Bearing Type	Standard DGBB
Weight	2.03 Kg

Dimensions

Outside Diameter D	180.000 mm
Outside Ring Width B	28.000 mm



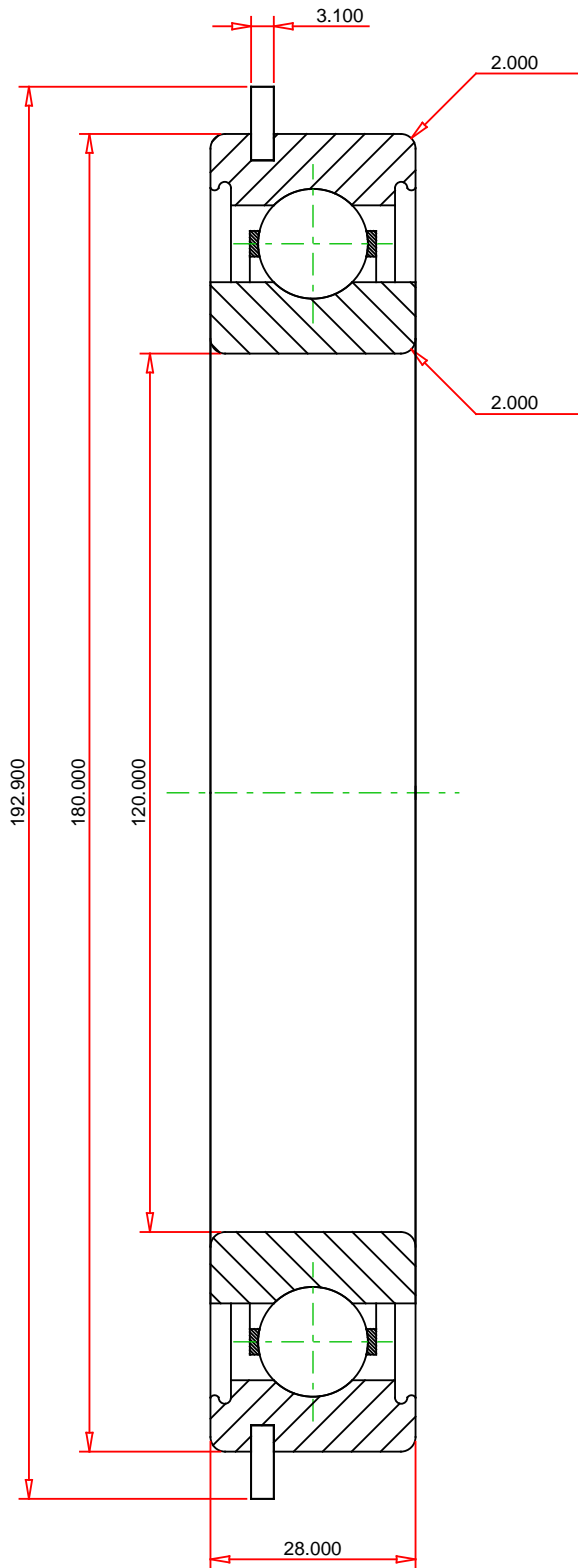
Radius Rs min	2.000 mm
Snap Ring Diameter D2 max	192.900 mm
Snap Ring Width f max	3.100 mm

Basic Load Ratings

Cr - Dynamic Load Rating	88.1 kN
C0r - Static Load Rating	79.3 kN

Factors

Grease Reference Speed	4200 rpm
Oil Reference Speed	6100 rpm



METRIC UNITS

Weight 2.03 kg

TIMKEN®

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NORTH CANTON, OHIO USA

6024-NR-C3
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Dynamic Load Rating 84900 N
Static Load Rating 79200 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