

The Timken Company 4500 Mt Pleasant St. NW N. Canton, OH 44720

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Part Number 6024-2RS-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.



<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

Specifications –		
	Clearance	C3
	Bore Size d	120.000 mm
	Features	Contact Seals
	Bearing Type	Standard DGBB
	Weight	2.03 Kg
	Manufacturing Part Number	6024-2RSC3
	ivialiulactulilig Palt Nullibel	0024-21/303

Dimensions		-
utside Diameter D	180.000 mm	

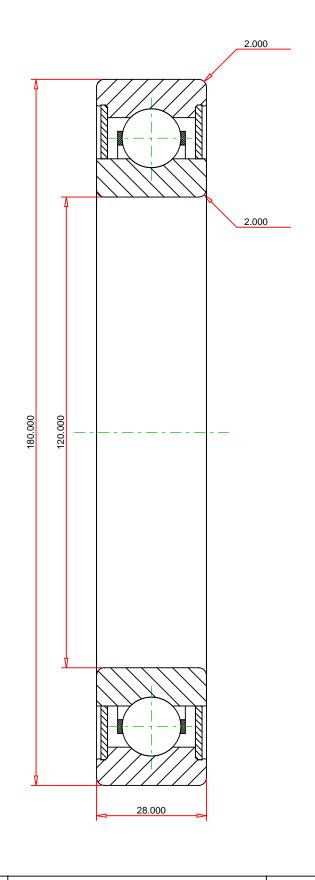


Outside Ring Width B	28.000 mm
Radius Rs min	2.000 mm

Cr - Dynamic Load Rating 88.1 kN C0r - Static Load Rating 79.3 kN	Ba	sic Load Ratings			-
COr - Static Load Rating 79.3 kN		Cr - Dynamic Load Rating	88.1 kN		
		COr - Static Load Rating	79.3 kN		

Fac	ctors		-
	Grease Reference Speed	4200 rpm	
	Oil Reference Speed	6100 rpm	





METRIC UNITS

Weight 2.03 kg

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6024-2RS-C3

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Dynamic Load Rating Static Load Rating 84900 79200

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FOR DISCUSSION ONLY

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.