

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

Phone: (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Part Number 6234-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>

Spe	ecifications	-
	Clearance	C3
	Bore Size d	170.000 mm
	Features	Open
	Bearing Type	Standard DGBB
	Weight	14.5 Kg
	Manufacturing Part Number	6234C3

Dimensions		-
utside Diameter D	310.000 mm	

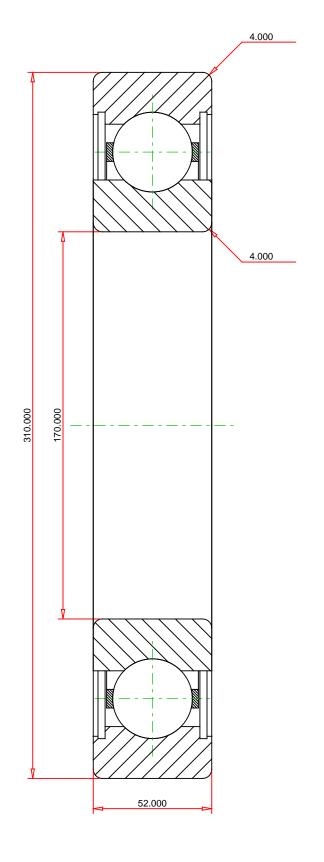


Outside Ring Width B	52.000 mm
Radius Rs min	4.000 mm

Cr - Dynamic Load Rating 212 kN	Ва	sic Load Ratings		-
		Cr - Dynamic Load Rating	212 kN	
COr - Static Load Rating 223 kN		C0r - Static Load Rating	223 kN	

Fac	tors		-
	Grease Reference Speed	2700 rpm	
	Oil Reference Speed	3900 rpm	





**METRIC UNITS** 

Weight 14.5 kg

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6234-C3

Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating Static Load Rating 212000 223000

t no

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.