

## 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 6014-ZZ-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	70.000 mm			
	Features	Shields			
	Bearing Type	Standard DGBB			
	Weight	0.57 Kg			
	Manufacturing Part Number	6014-ZZC3			

Dimensions		_
utside Diameter D	110.000 mm	

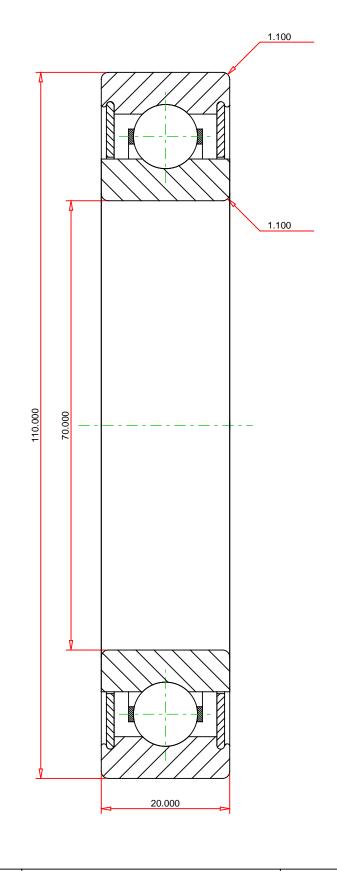


Outside Ring Width B	20.000 mm
Radius Rs min	1.100 mm

Bas	sic Load Ratings		-
	Cr - Dynamic Load Rating	38.6 kN	
	C0r - Static Load Rating	30.4 kN	

Fac	tors		-
	Grease Reference Speed	6400 rpm	
	Oil Reference Speed	9300 rpm	





**METRIC UNITS** 

Weight 0.57 k

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6014-ZZ-C3

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

Dynamic Load Rating Static Load Rating 38100 30400

ıt 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.