

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, 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	C0 (Normal)			
	Bore Size d	70.000 mm			
	Features	Shields			
	Bearing Type	Standard DGBB			
	Weight	0.57 Kg			

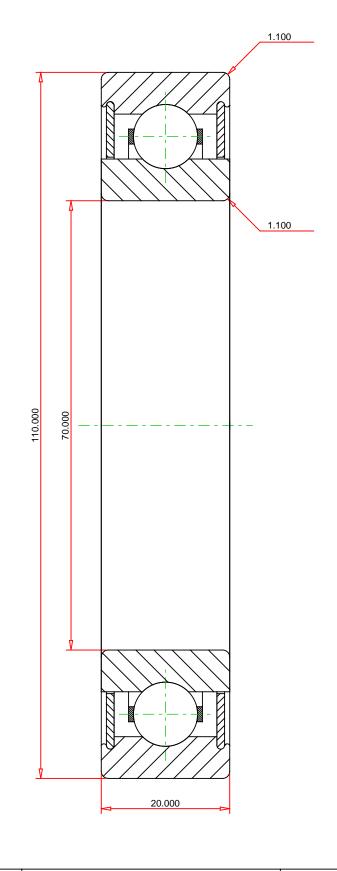
Dim	nensions		-
	Outside Diameter D	110.000 mm	
	utside Ring Width B	20.000 mm	



Cr - Dynamic Load Rating 38.6 kN	Basic Load Ra	Ratings		-
G. Dynamic Load Rating	Cr - Dyn	namic Load Rating	38.6 kN	
COr - Static Load Rating 30.4 kN	COr - Sta	tatic Load Rating	30.4 kN	

Factors		-
Grease Reference Speed	6400 rpm	
Oil Reference Speed	9300 rpm	





METRIC UNITS

Weight 0.57 k

6014-ZZ

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

THE TIMKEN COMPANY

NORTH CANTON, OHIO USA

Dynamic Load Rating Static Load Rating 38100 30400

no E

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.