

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

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Part Number 6206-Z-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 30.000 mm	
Features One Shield	
Bearing Type Standard DGBB	
Weight 0.2 Kg	
Manufacturing Part Number 6206ZC3	

Dimensions		-
utside Diameter D	62.000 mm	

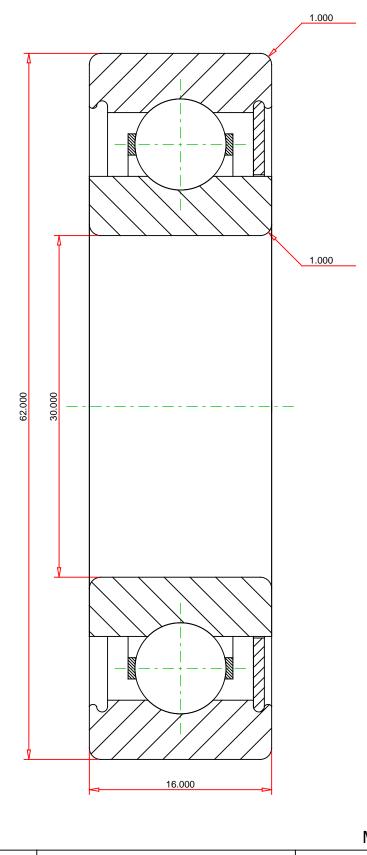


Outside Ring Width B	16.000 mm
Radius Rs min	1.000 mm

Basic Load Ratings		-
Cr - Dynamic Load Rating	19.5 kN	
COr - Static Load Rating	11.3 kN	

Fac	tors		-
	Grease Reference Speed	11000 rpm	
	Oil Reference Speed	16000 rpm	





**METRIC UNITS** 

Weight 0.2 k

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6206-Z-C3

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

Dynamic Load Rating Static Load Rating 19500 N 11300 N

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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.