

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 6206-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	Open		
	Bearing Type	Standard DGBB		
	Weight	0.2 Kg		
	Manufacturing Part Number	6206C3		

Dimensions		_
utside Diameter D	62.000 mm	

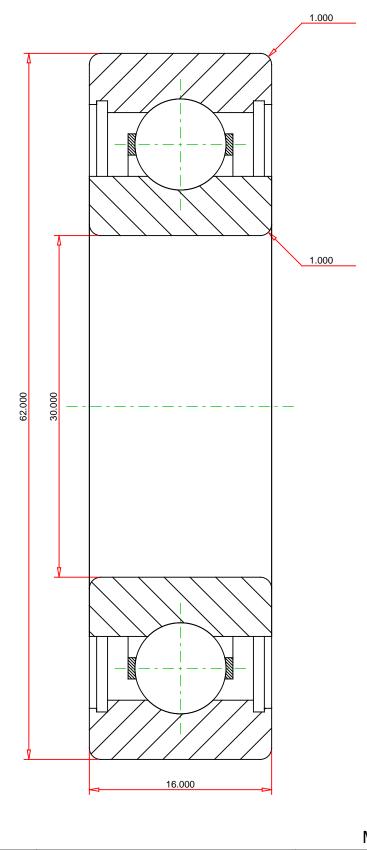


Outside Ring Width B	16.000 mm
Radius Rs min	1.000 mm

Bas	sic Load Ratings				-
	Cr - Dynamic Load Rating	19.5 kN			
	COr - Static Load Rating	11.3 kN			

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





METRIC UNITS

Weight 0.2

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6206-C3

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

Dynamic Load Rating Static Load Rating 19500 N 11300 N

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.

FOR DISCUSSION ONLY