

## 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-N-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	O.D. Groove		
	Bearing Type	Standard DGBB		
	Weight	0.2 Kg		

Dimensions		-
Outside Diameter I	<b>6</b> 2.000 mm	
utside Ring Widtl	n B 16.000 mm	

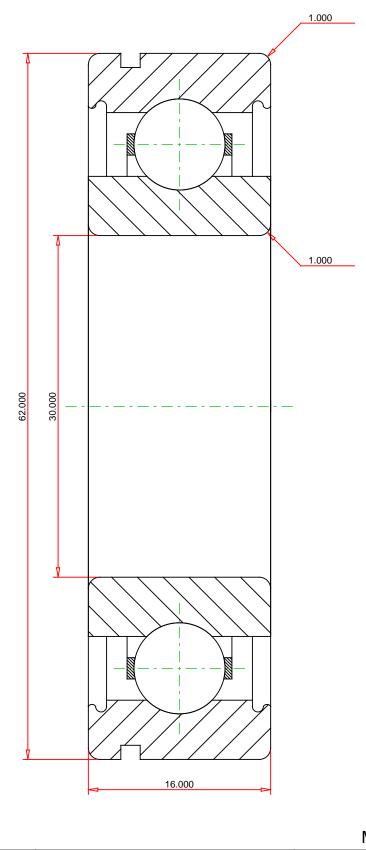


Radius Rs min	1.000 mm
---------------	----------

Basic Load Ratings –					
Cr - Dynamic Load Rating	L9.5 kN				
COr - Static Load Rating	11.3 kN				

Factors		-
Grease Reference Speed	11000 rpm	
Oil Reference Speed	16000 rpm	





**METRIC UNITS** 

Weight 0.2 k

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

6206-N-C3

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

Dynamic Load Rating Static Load Rating 19500 N 11300 N

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.