

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 6019-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.



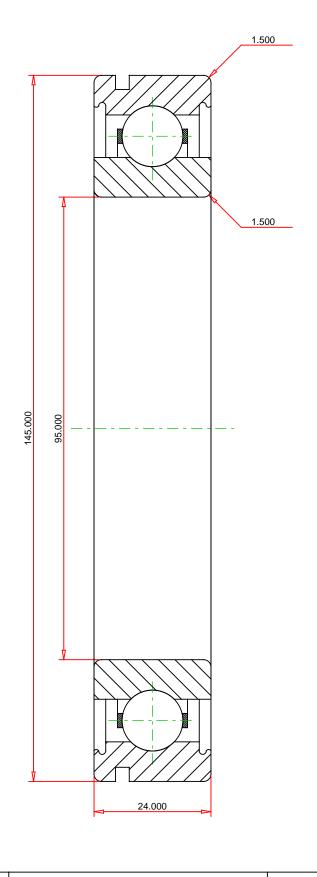
<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

Specifications –					
	Clearance	C3			
	Bore Size d	95 mm			
	Features	O.D. Groove			
	Bearing Type	Standard DGBB			

Dimensions -					
	Outside Diameter D	145 mm			
	Outside Ring Width B	24 mm			
	adius Rs min	1.5 mm			

Basic Load Rati	ngs		-
Cr - Dynai	mic Load Rating	60500 N	
COr - Stati	ic Load Rating	51000 N	

Factors		-
Grease Reference Speed	5000 rpm	
Oil Reference Speed	7300 rpm	



METRIC UNITS

1.18 Weight

6019-N-C3

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

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

Dynamic Load Rating Static Load Rating

60500 51000 Ν

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.