

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 6016-N, 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	80.000 mm			
	Features	O.D. Groove			
	Bearing Type	Standard DGBB			
	Weight	0.82 Kg			

Din	nensions		-
	Outside Diameter D	125.000 mm	
	utside Ring Width B	22.000 mm	

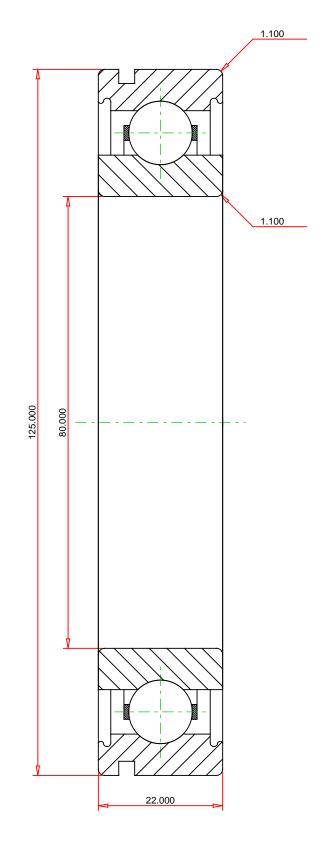


Radius Rs min 1	100 mm
-----------------	--------

Cr - Dynamic Load Rating 47.5 kN	
COr - Static Load Rating 39.8 kN	

Fac	ctors		-
	Grease Reference Speed	5800 rpm	
	Oil Reference Speed	8400 rpm	





METRIC UNITS

Weight 0.82 kg

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6016-N

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

Dynamic Load Rating Static Load Rating 47500 39700

Ν

¹⁰ F

FOR DISCUSSION ONLY