

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

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Part Number 6016-NR, 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	Snap Ring
	Bearing Type	Standard DGBB
	Weight	0.82 Kg
	AACIBIIC	0.02 Ng

Dimensions		-
Outside Diameter D	125.000 mm	
utside Ring Width B	22.000 mm	

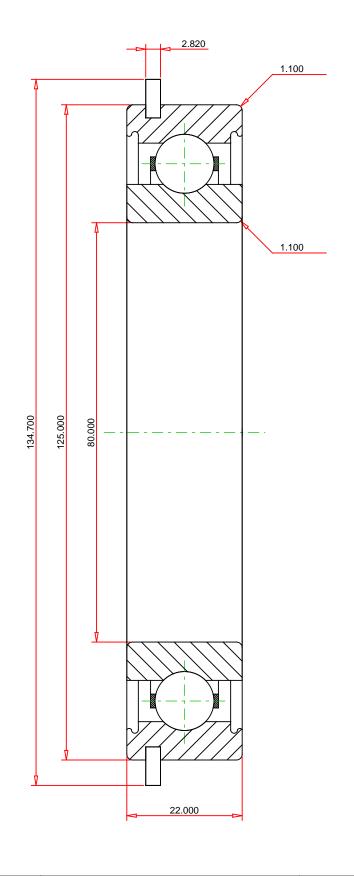


Radius Rs min	1.100 mm
Snap Ring Diameter D2 max	134.700 mm
Snap Ring Width f max	2.820 mm

Basic Load Ratings –					
	Cr - Dynamic Load Rating	47.5 kN			
	COr - Static Load Rating	39.8 kN			

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





#### **METRIC UNITS**

Weight 0.82 k

# THE TIMKEN COMPANY NORTH CANTON, OHIO USA

### 6016-NR

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

Dynamic Load Rating Static Load Rating 47500 N 39700 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.