

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

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Part Number 6028-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	140.000 mm			
	Features	Snap Ring			
		Standard DGBB			
	Bearing Type				
	Weight	3.5 Kg			

Dimen	sions		-
0	utside Diameter D	210.000 mm	
(X)	utside Ring Width B	33.000 mm	

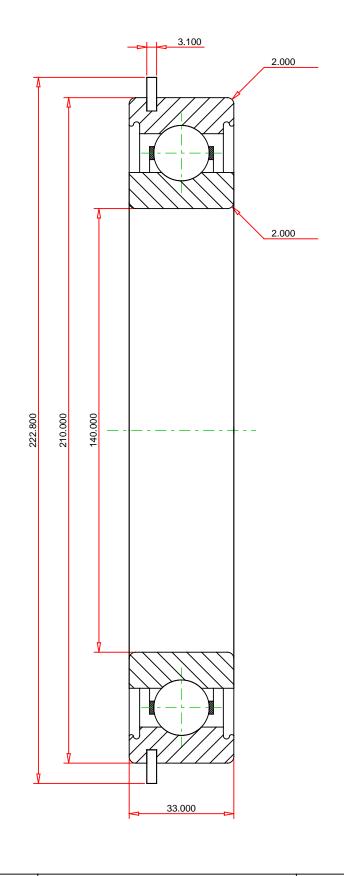


Radius Rs min	2.000 mm
Snap Ring Diameter D2 max	222.800 mm
Snap Ring Width f max	3.100 mm

Bas	sic Load Ratings	-
	Cr - Dynamic Load Rating	110 kN
	C0r - Static Load Rating	101.8 kN

Factors		-
Grease Reference Speed	3800 rpm	
Oil Reference Speed	5600 rpm	





**METRIC UNITS** 

Weight 3.5 k

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6028-NR

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Dynamic Load Rating Static Load Rating 110000 108600

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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.