

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

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Part Number 6028-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	140.000 mm			
Features	O.D. Groove			
Bearing Type	Standard DGBB			
Weight	3.5 Kg			

Dimension	ns		-
Outs	side Diameter D	210.000 mm	
uts	side Ring Width B	33.000 mm	

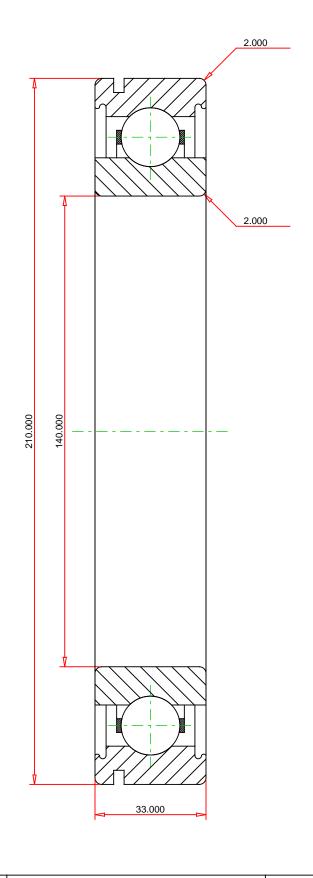


Radius Rs min	2.000 mm
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Cr - Dynamic Load Rating 110 kN	Bas	sic Load Ratings	-
COr - Static Load Pating 101.8 kN		Cr - Dynamic Load Rating	110 kN
Coi Static Load Nating 101.0 KW		C0r - Static Load Rating	101.8 kN

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





## **METRIC UNITS**

Weight 3.5 kg

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6028-N

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Dynamic Load Rating Static Load Rating 110000 N 108600 N

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.