

The Timken Company

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Part Number 6222-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.



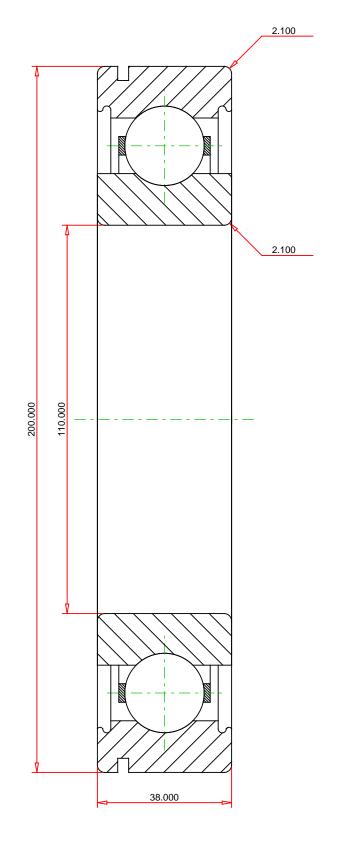
<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

Specifications –				
	Clearance	C3		
	Bore Size d	110 mm		
	Features	O.D. Groove		
	Bearing Type	Standard DGBB		

Dimensions		-
Outside Diameter D	200 mm	
Outside Ring Width B	38 mm	
adius Rs min	2.1 mm	

Ba	sic Load Ratings		-
	Cr - Dynamic Load Rating	144000 N	
	COr - Static Load Rating	117000 N	

Factors		-
Grease Reference Speed	4300 rpm	
Oil Reference Speed	6100 rpm	



METRIC UNITS

6222-N-C3 Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Weight 4.44

NORTH CANTON, OHIO USA

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Dynamic Load Rating

144000

Static Load Rating

117000

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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.

FOR DISCUSSION ONLY