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Part Number 6002-2RS, 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	15.000 mm	
Features	Contact Seals	
Bearing Type	Standard DGBB	
Weight	0.030 Kg	

Dim	nensions		-
	Outside Diameter D	32.000 mm	
	utside Ring Width B	9.000 mm	

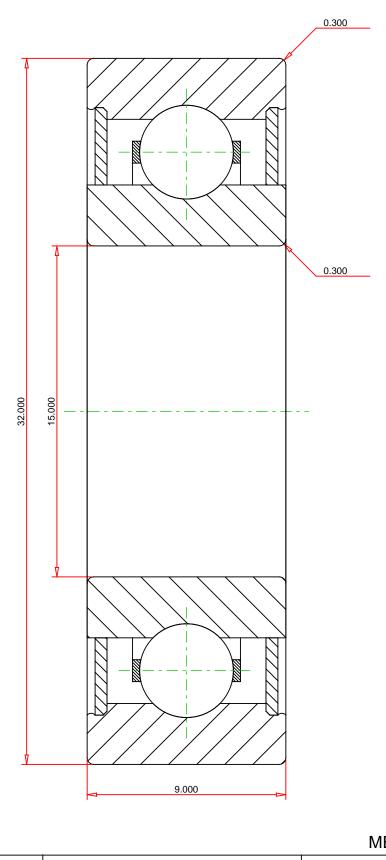


Radius Rs min	0.300 mm
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Cr - Dynamic Load Rating 5.6 kN	Basic Load Ratin	gs			-
	Cr - Dynam	ic Load Rating	5.6 kN		
COr - Static Load Rating 2.8 kN	COr - Static	Load Rating	2.8 kN		

Factors		-
Grease Reference Speed	20000 rpm	
Oil Reference Speed	30000 rpm	





METRIC UNITS

Weight 0.03 k

THE TIMKEN COMPANY NORTH CANTON, OHIO USA

6002-2RS

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

Dynamic Load Rating Static Load Rating 5600 N 2800 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.