



The Timken Company
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Part Number 619/6-ZZ, Miniature Ball Bearings (600, 610, 620, 630)

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.



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#) | [Factors](#)

Specifications	
Bore Size d	6 mm
Features	Shields
Bearing Type	Standard DGBB

Dimensions	
Outside Diameter D	15.000 mm
Outside Ring Width B	5 mm
Radius Rs min	0.2 mm



Basic Load Ratings

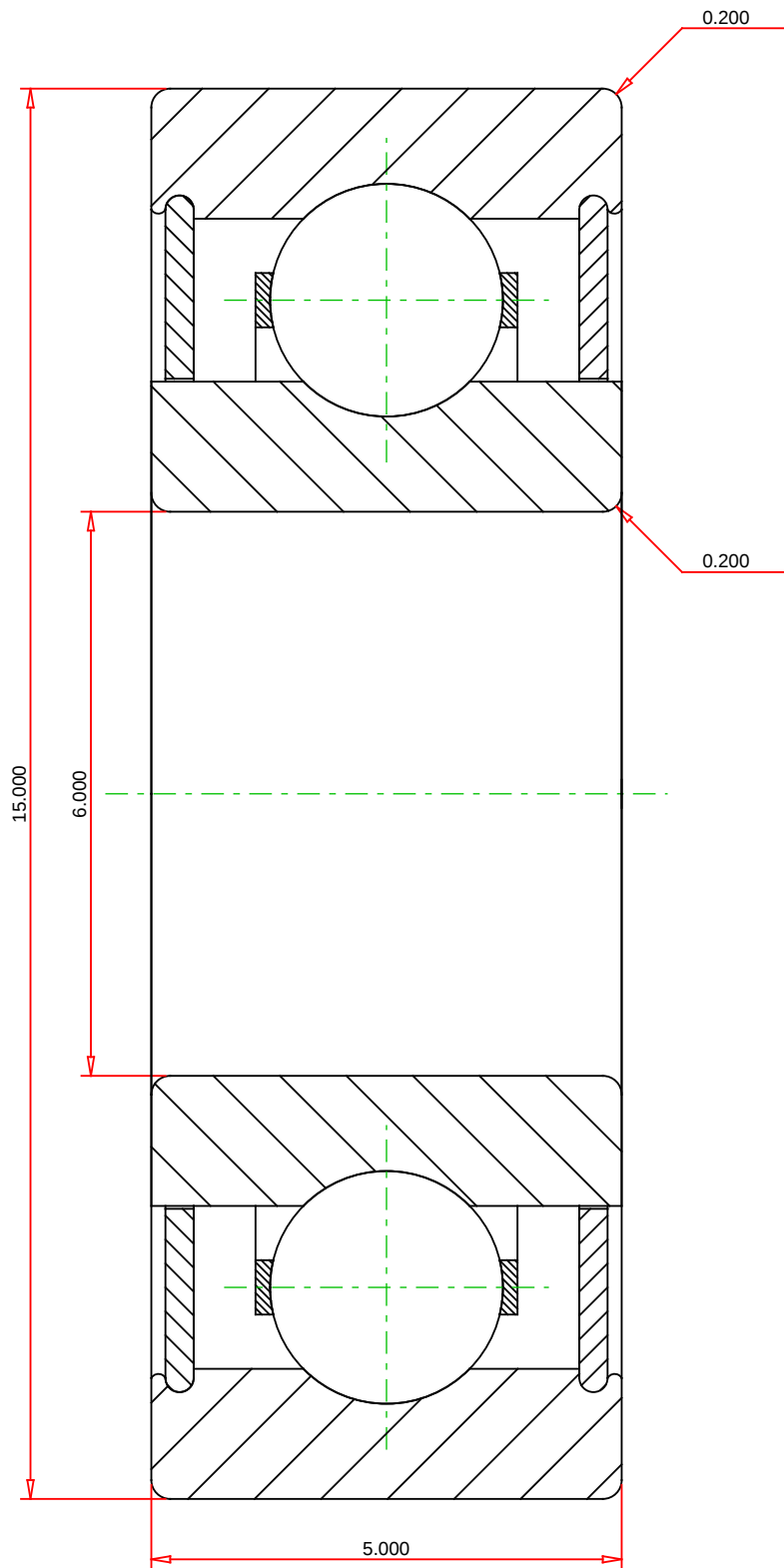
Cr - Dynamic Load Rating	1300 N
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C0r - Static Load Rating	520 N
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Factors

Grease Limiting Speed	46000 rpm
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Oil Limiting Speed	54000 rpm
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METRIC UNITS

Weight	0.004	kg	TIMKEN®	619/6-ZZ Miniature Ball Bearings (600, 610, 620, 630)	
			THE TIMKEN COMPANY NORTH CANTON, OHIO USA	Dynamic Load Rating Static Load Rating	1300 520

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