



The Timken Company
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Part Number 637-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.



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Specifications	
Bore Size d	7 mm
Features	Shields
Bearing Type	Standard DGBB

Dimensions	
Outside Diameter D	26 mm
Outside Ring Width B	9 mm
Radius Rs min	0.3 mm



Basic Load Ratings

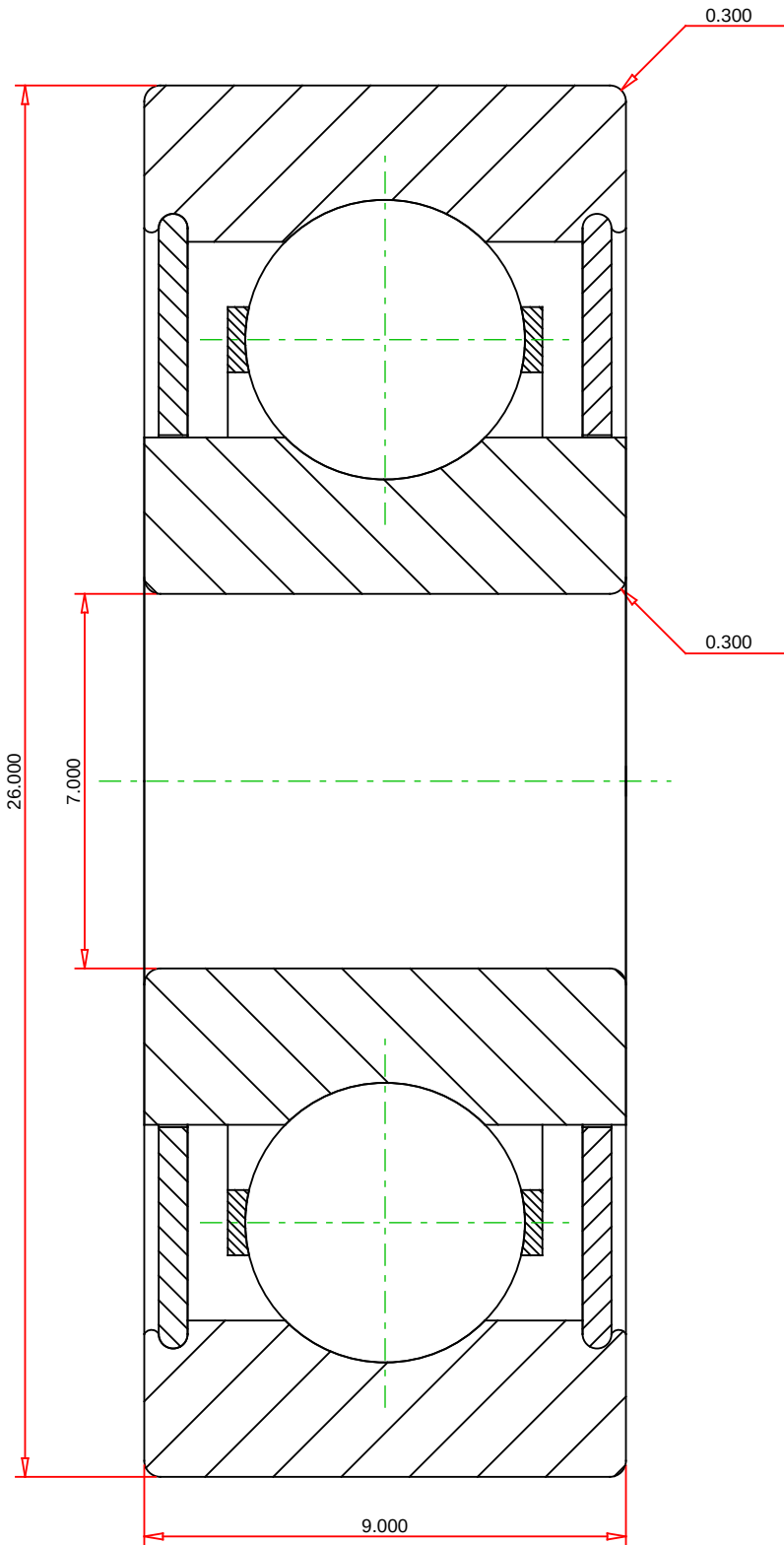
Cr - Dynamic Load Rating	4600 N
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C0r - Static Load Rating	2000 N
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Factors

Grease Limiting Speed	28000 rpm
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Oil Limiting Speed	33000 rpm
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METRIC UNITS

Weight	0.022 kg	TIMKEN ®
		THE TIMKEN COMPANY NORTH CANTON, OHIO USA

637-ZZ
Miniature Ball Bearings (600, 610, 620, 630)

Dynamic Load Rating	4600	N
Static Load Rating	2000	N

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