


The Timken Company

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Part Number 6000-2RS-NR, 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.



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

Specifications

Clearance	C0 (Normal)
Bore Size d	10 mm
Features	Contact Seals With Snap Ring
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	26 mm
Outside Ring Width B	8 mm
Radius Rs min	0.3 mm



Snap Ring Diameter D2 max	29.200 mm
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Snap Ring Width f max	0.700 mm
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Basic Load Ratings

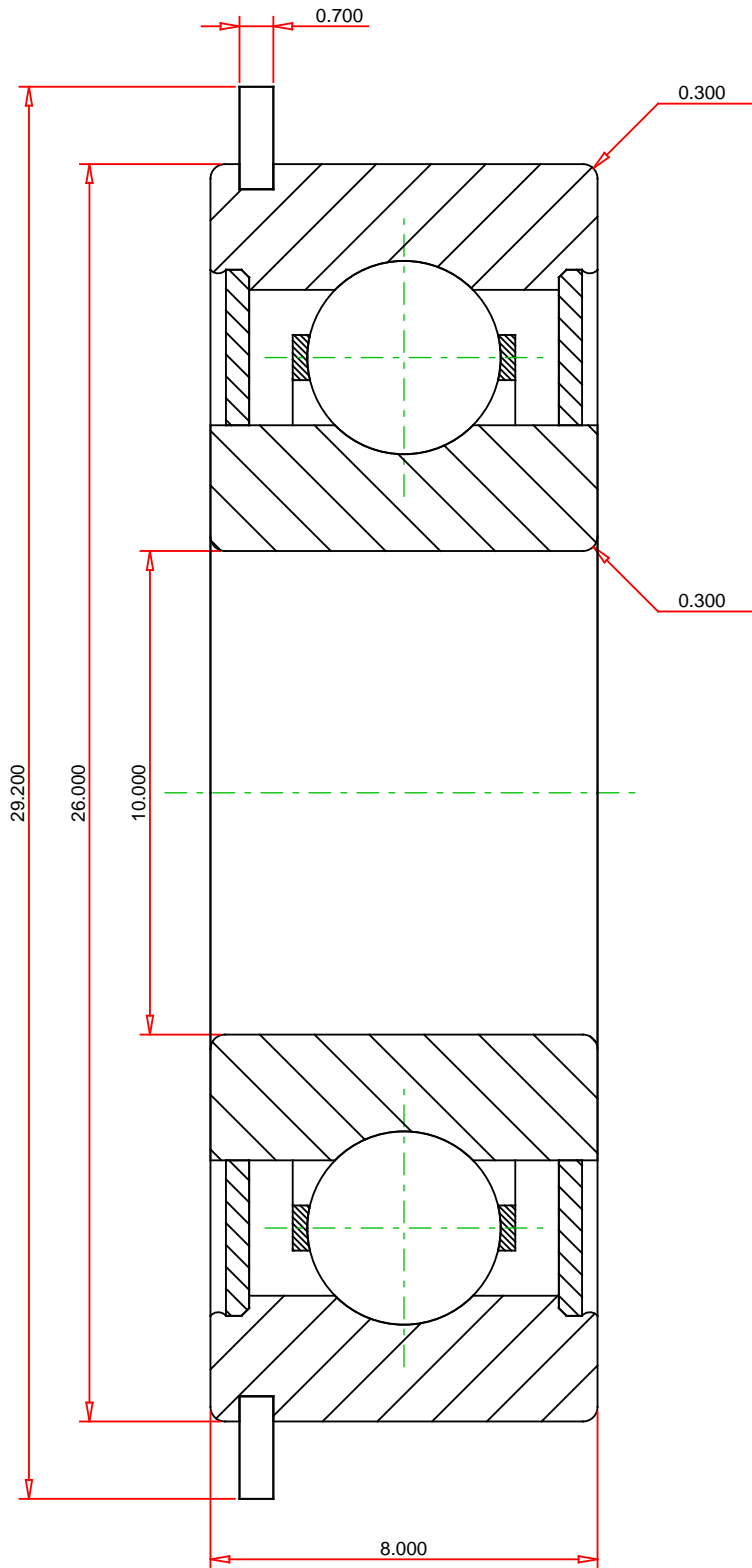
Cr - Dynamic Load Rating	4600 N
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C0r - Static Load Rating	2000 N
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Factors

Grease Reference Speed	26000 rpm
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Oil Reference Speed	38000 rpm
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METRIC UNITS

Weight 0.02 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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

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