



The Timken Company
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Part Number 6306-ZZ-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.



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

Specifications	
Clearance	C3
Bore Size d	30 mm
Features	Shields
Bearing Type	Standard DGBB

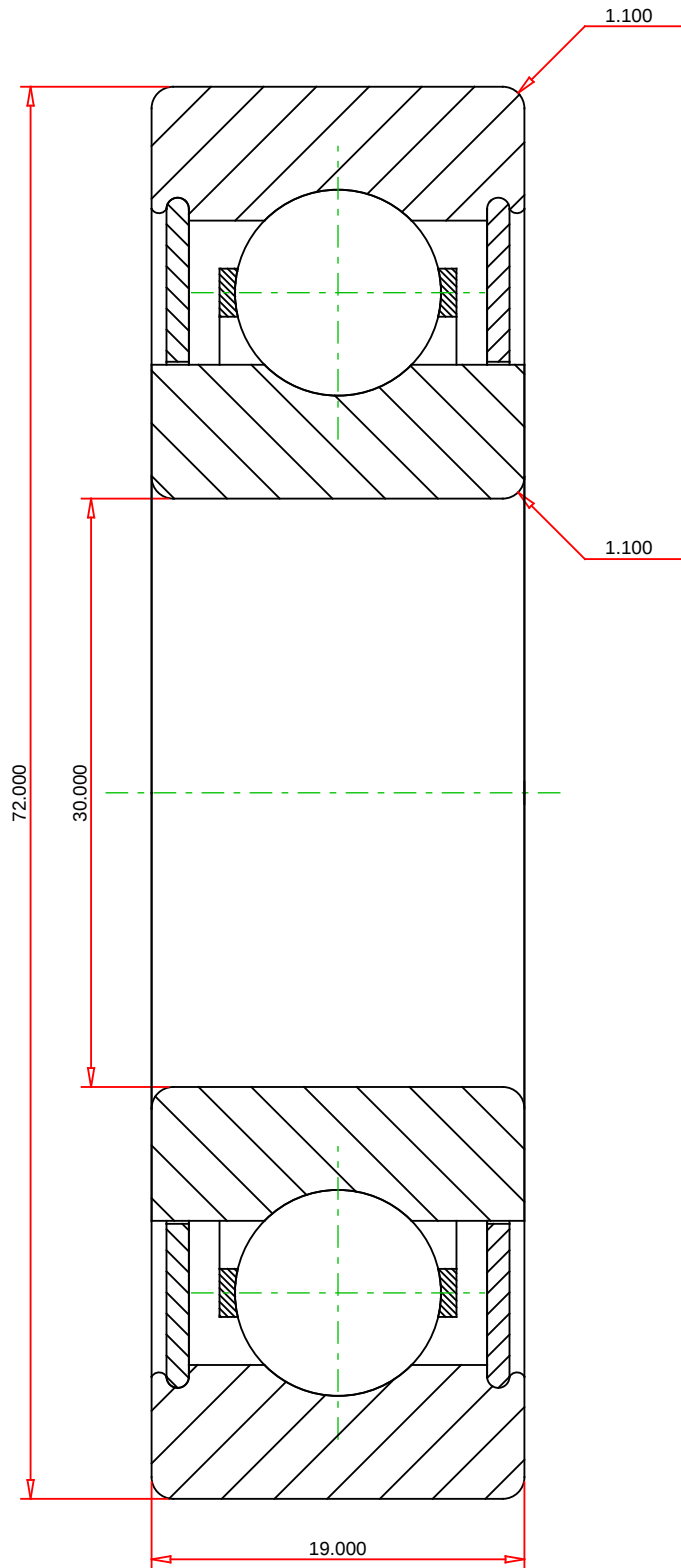
Dimensions	
Outside Diameter D	72 mm
Outside Ring Width B	19 mm
 Radius Rs min	1.1 mm

Basic Load Ratings

Cr - Dynamic Load Rating	26600 N
C0r - Static Load Rating	14900 N

Factors

Grease Reference Speed	10000 rpm
Oil Reference Speed	15000 rpm



METRIC UNITS

Weight 0.35 kg

TIMKEN®

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NORTH CANTON, OHIO USA

6306-ZZ-C3
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Dynamic Load Rating 26600 N
Static Load Rating 14900 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