

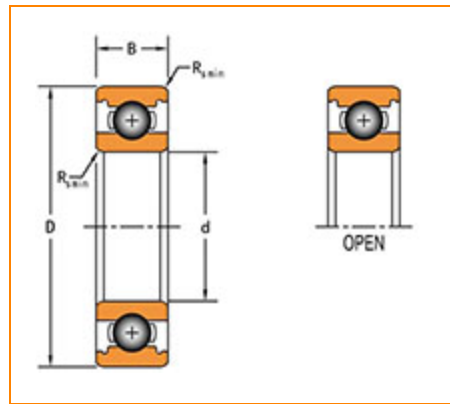


The Timken Company
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Part Number 16006, Narrow Section Ball Bearings (16000, 16100)

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	30 mm
Features	Open
Weight	0.080 Kg

Dimensions

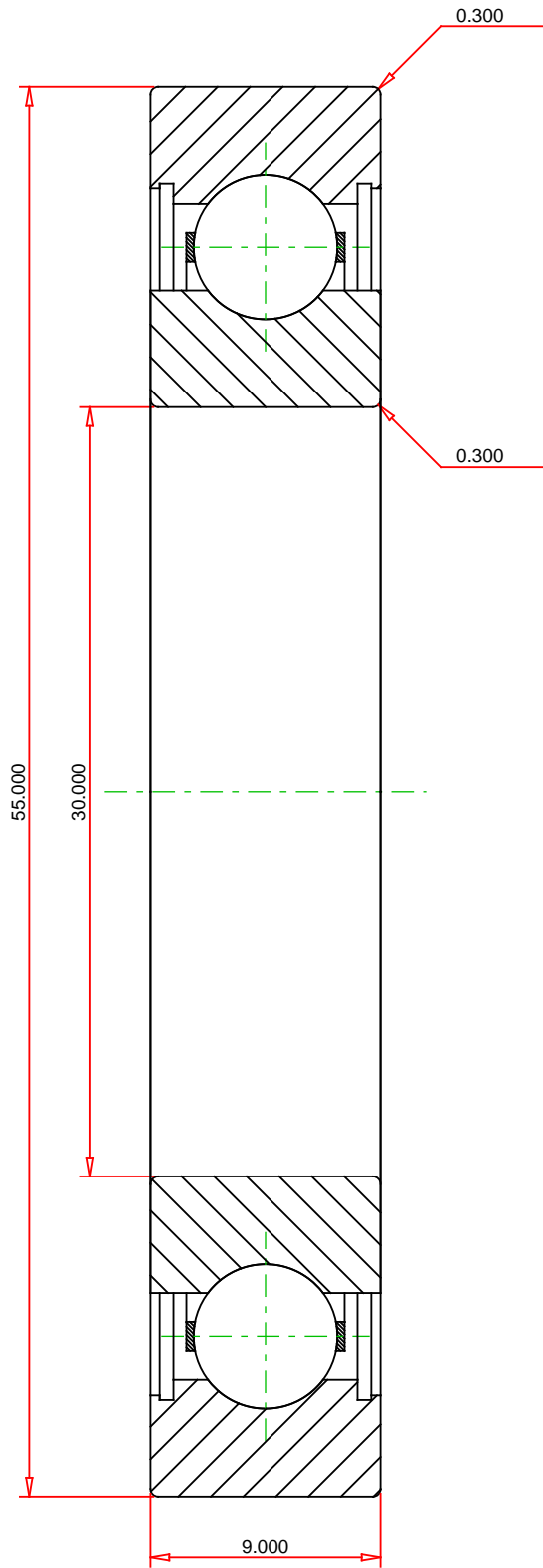
Outside Diameter D	55.000 mm
Outside Ring Width B	9.000 mm
Radius R _{s min}	0.300 mm

Basic Load Ratings

Cr - Dynamic Load Rating	9.2 kN
C0r - Static Load Rating	6.30 kN

Factors

Grease Limiting Speed	10000 rpm
Oil Limiting Speed	14000 rpm



METRIC UNITS

Weight 0.08 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

16006
Narrow Section Ball Bearings (16000, 16100)

Dynamic Load Rating 11200 N
Static Load Rating 7400 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