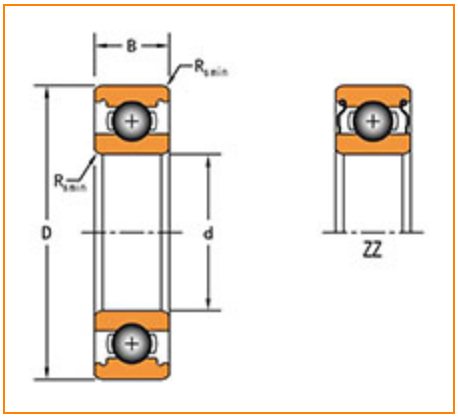
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 16002-ZZ, 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	15 mm
Features	Shields

Dimensions

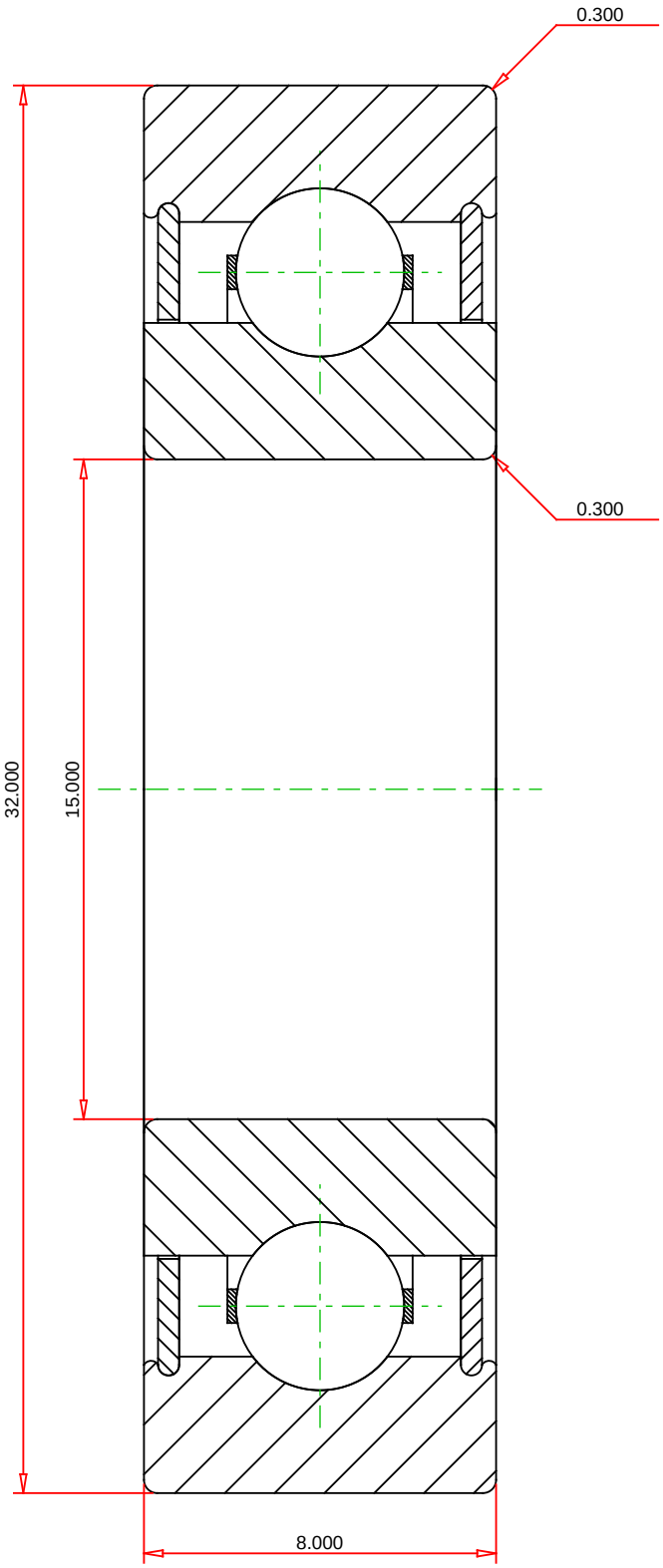
Outside Diameter D	32 mm
Outside Ring Width B	8 mm
Radius Rs min	0.3 mm

Basic Load Ratings

Cr - Dynamic Load Rating	5600 N
C0r - Static Load Rating	2800 N

Factors

Grease Limiting Speed	19000 rpm
Oil Reference Speed	27000 rpm



METRIC UNITS

Weight	0.027	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

16002-ZZ
Narrow Section Ball Bearings (16000, 16100)

Dynamic Load Rating	5600	N
Static Load Rating	2800	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