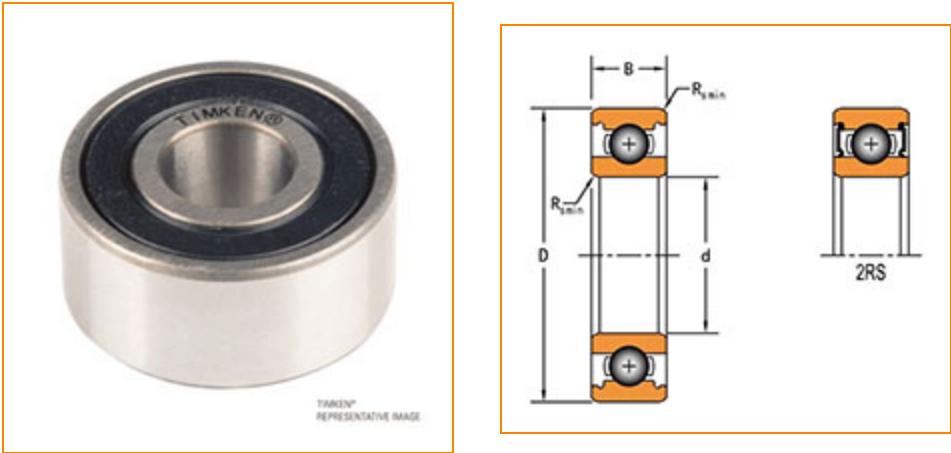




The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 62307-2RS-C3, Wide Section Ball Bearings (62000, 63000)

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	35 mm
Features	Contact Seals

Dimensions	
Outside Diameter D	80 mm
Outside Ring Width B	31 mm
Radius Rs min	1.5 mm



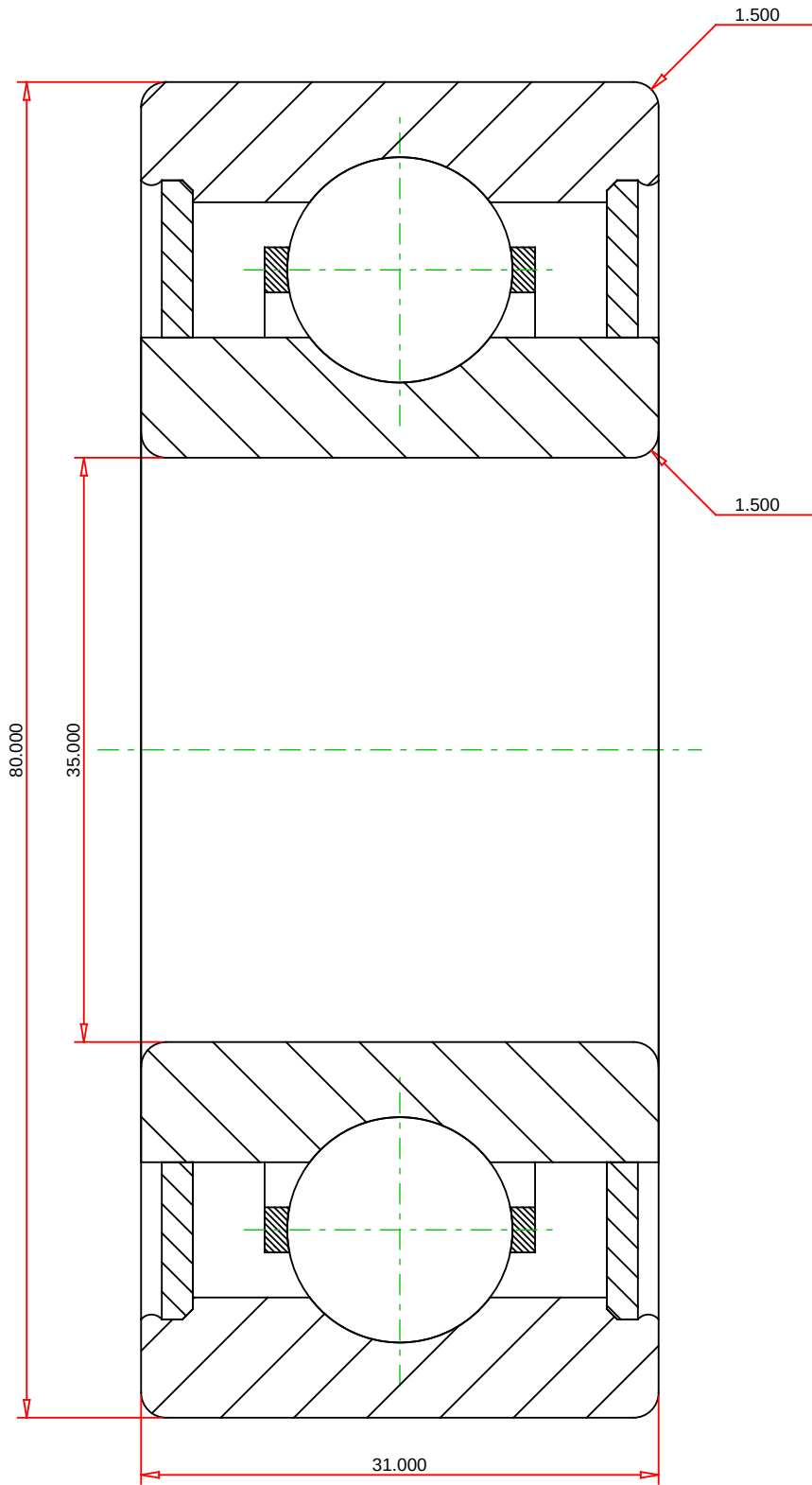
Basic Load Ratings

Cr - Dynamic Load Rating	33200 N
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C0r - Static Load Rating	19000 N
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Factors

Grease Limiting Speed	12000 rpm
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METRIC UNITS

Weight 0.62 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

62307-2RS-C3
Wide Section Ball Bearings (62000, 63000)

Dynamic Load Rating	33200	N
Static Load Rating	19000	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