


The Timken Company

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Part Number 6019-2RS, 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	95 mm
Features	Contact Seals
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	145 mm
Outside Ring Width B	24 mm
Radius Rs min	1.5 mm



Basic Load Ratings

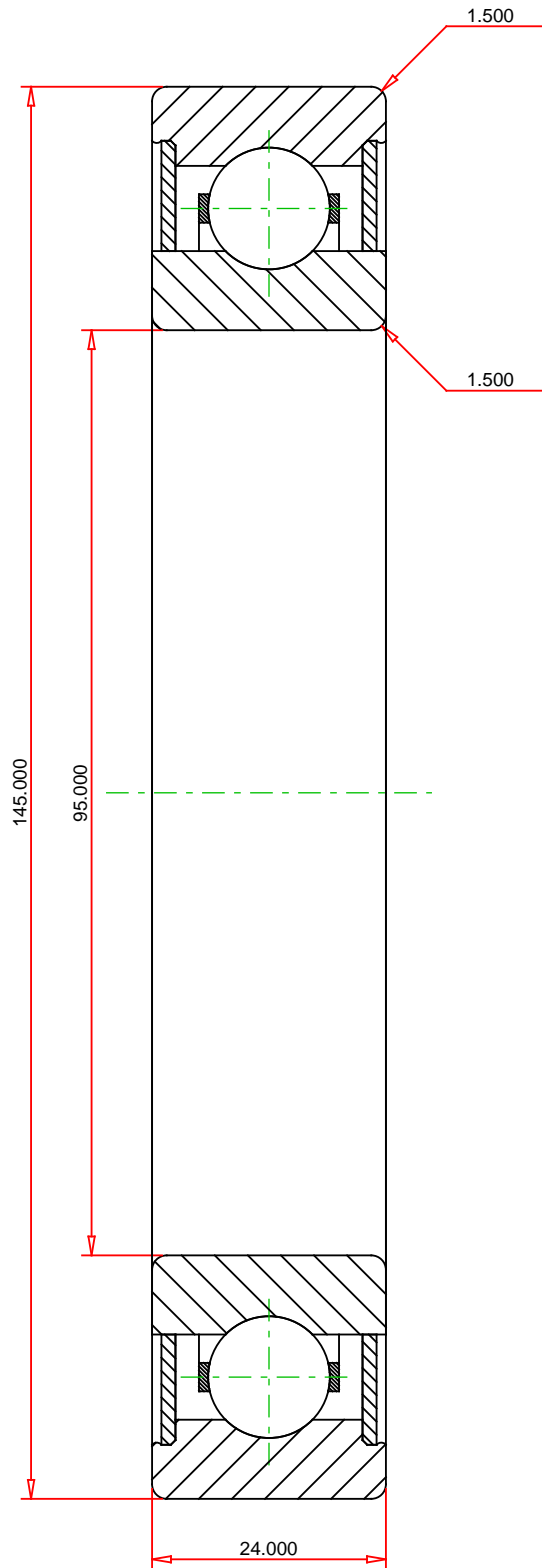
Cr - Dynamic Load Rating	60500 N
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C0r - Static Load Rating	51000 N
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Factors

Grease Reference Speed	5000 rpm
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Oil Reference Speed	7300 rpm
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METRIC UNITS

Weight 1.18 kg

TIMKEN®

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NORTH CANTON, OHIO USA

6019-2RS
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Dynamic Load Rating 60500 N
Static Load Rating 51000 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