


The Timken Company

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Part Number 6012, 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.



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Specifications

Clearance	C0 (Normal)
Bore Size d	60 mm
Features	Open
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	95 mm
Outside Ring Width B	18 mm
Radius Rs min	1.1 mm



Basic Load Ratings

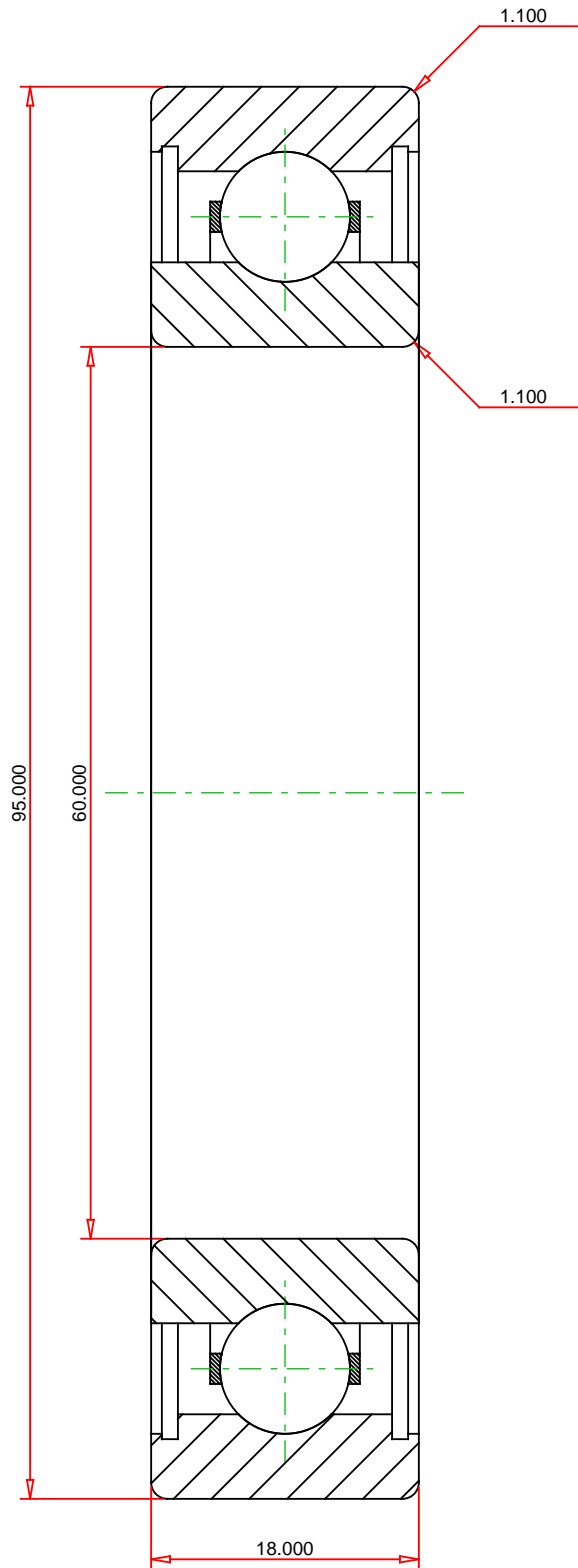
Cr - Dynamic Load Rating 29500 N

C0r - Static Load Rating 22700 N

Factors

Grease Reference Speed 7200 rpm

Oil Reference Speed 10000 rpm



METRIC UNITS

Weight 0.39 kg

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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.

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