



The Timken Company

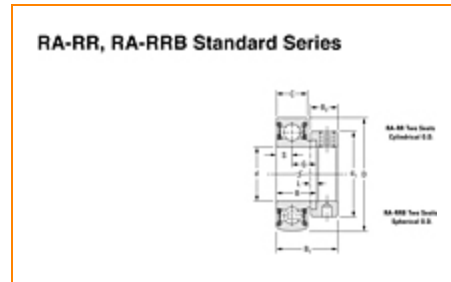
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Part Number RA108RRB, Fafnir® Eccentric Locking Collar Ball Bearings



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Specifications

Manufacturing Part Number	RA108RRB + COL
Series	Standard
Shaft Size d	1 1/2 in
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Non-Relubricatable
O.D. Type	Spherical OD
Sub Series	RA..RRB
Seal Type	Molded Shroud

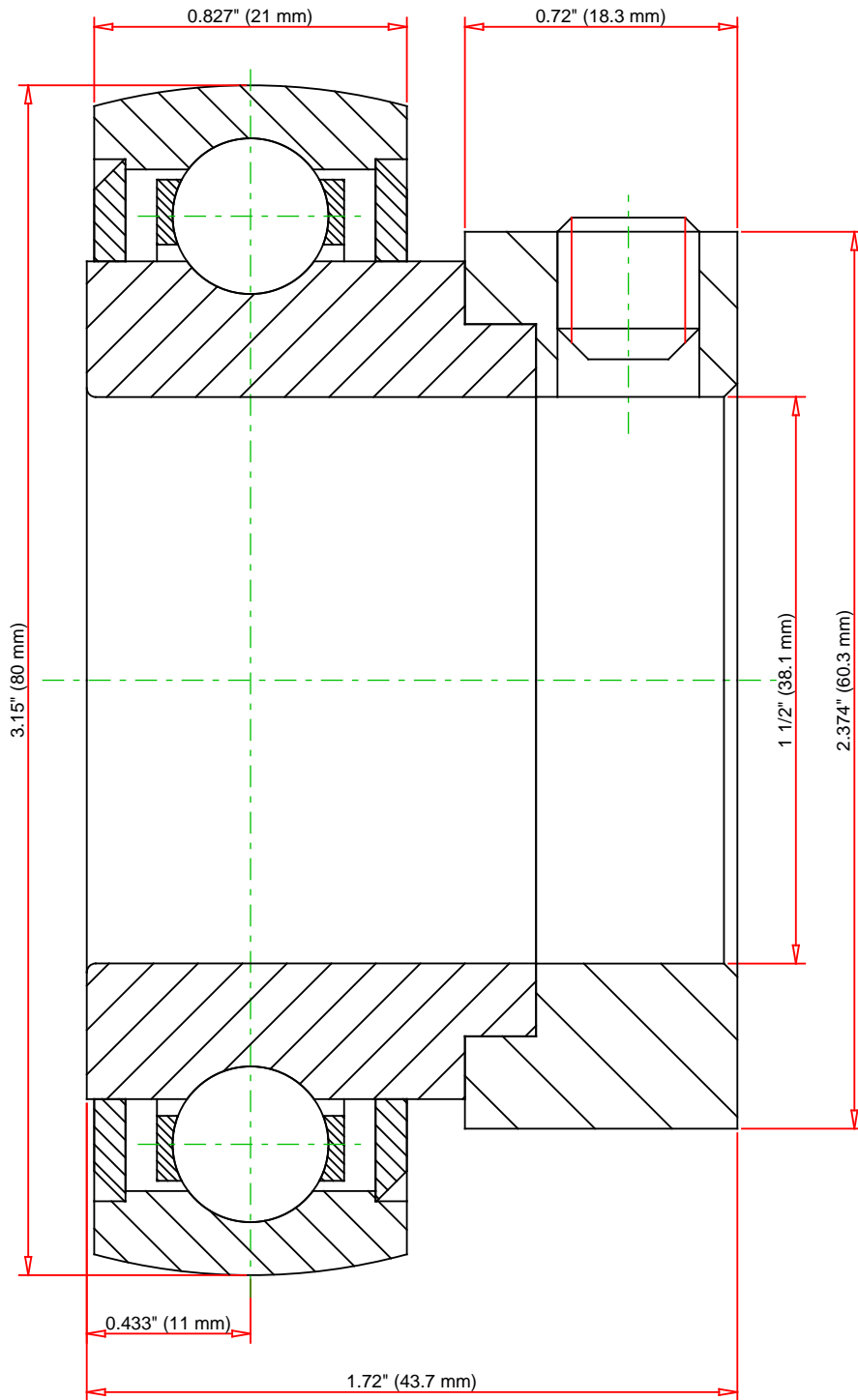


Dimensions

Outside Diameter D	3.15 in 80 mm
Inner Ring Width B	1.188 in 30.18 mm
Outside Ring Width C	0.827 in 21 mm
Radius r	0.024 in 0.6 mm
Center of Bearing from End S	0.433 in 11 mm
Set Screw Size	3/8-16
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	2.374 in 60.3 mm
Dimension B1	1.72 in 43.7 mm
Dimension B2	0.72 in 18.3 mm

Basic Load Ratings

Static Load Rating	4460 lbf 19800 N
Dynamic Load Rating	8130 lbf 36200 N



Weight	0.5 lb	0.2 kg
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TIMKEN®

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NORTH CANTON, OHIO USA

RA108RRB

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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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