



The Timken Company

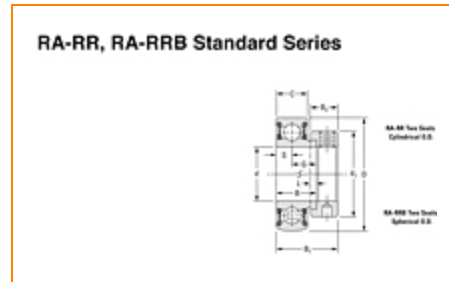
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Part Number RAE30RRB, Fafnir® Eccentric Locking Collar Ball Bearings



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

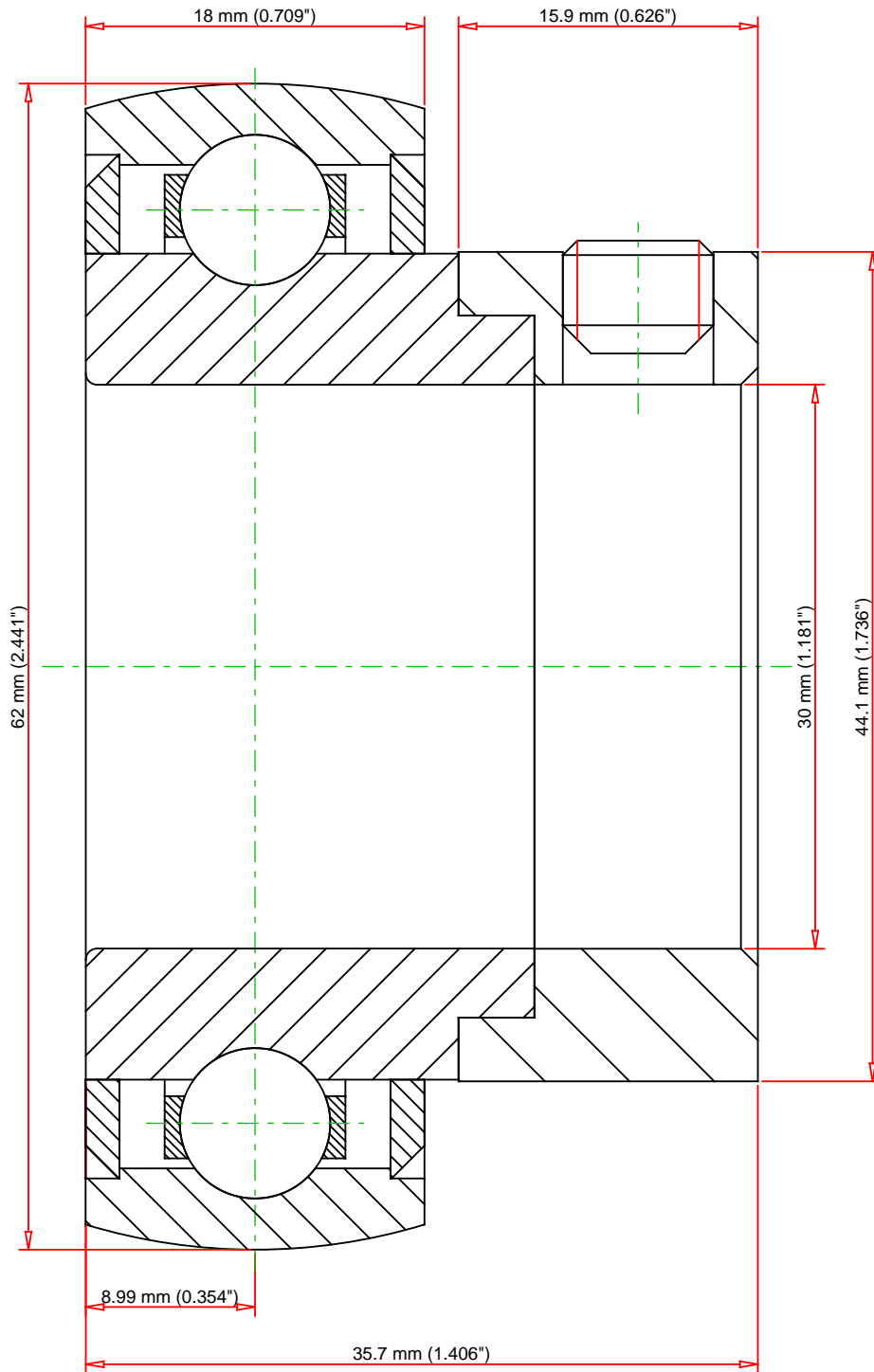
Specifications

Series	Standard
Shaft Size d	30 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Non-Relubricatable
O.D. Type	Spherical OD
Sub Series	RAE..RRB
Seal Type	Molded Shroud

Outside Diameter D	2.441 in 62 mm
Inner Ring Width B	0.938 in 23.83 mm
Outside Ring Width C	0.709 in 18 mm
Radius r	0.024 in 0.6 mm
Center of Bearing from End S	0.354 in 8.99 mm
Set Screw Size	M8x1.25
Number of Set Screws	2
Angle between Set Screws	90°
Dimension d1	1.736 in 44.1 mm
Dimension B1	1.406 in 35.7 mm
Dimension B2	0.626 in 15.9 mm

Basic Load Ratings

Static Load Rating	2530 lbf 11300 N
Dynamic Load Rating	4850 lbf 21600 N



Weight	0.5 lb	0.2 kg
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TIMKEN®

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NORTH CANTON, OHIO USA

RAE30RRB

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Static Load Rating	2530 lbf	11300 N
Dynamic Load Rating	4850 lbf	21600 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.

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