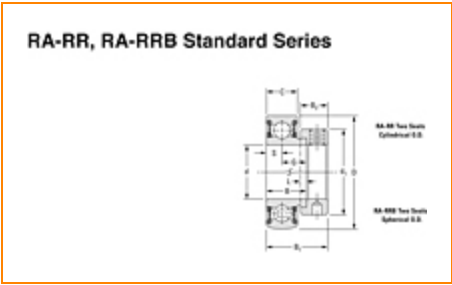




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Part Number RA008RRB, Fafnir® Eccentric Locking Collar Ball Bearings



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

Specifications	
Manufacturing Part Number	RA008RRB + COL
Series	Standard
Shaft Size d	0.5000 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	1.575 in 40 mm
Inner Ring Width B	0.75 in 19.05 mm
Outside Ring Width C	0.472 in 12 mm
Radius r	0.024 in 0.6 mm
Center of Bearing from End S	0.256 in 6.5 mm
Set Screw Size	1/4-20
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	1.126 in 28.6 mm
Dimension B1	1.126 in 28.6 mm
Dimension B2	0.531 in 13.5 mm

Basic Load Ratings

Static Load Rating	1070 lbf 4700 N
Dynamic Load Rating	2380 lbf 10700 N



FOR DISCUSSION ONLY