

The Timken Company

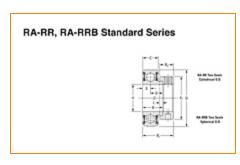
4500 Mt Pleasant St. NW N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

Part Number RA012RR, Fafnir® Eccentric Locking Collar Ball Bearings





<u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u>

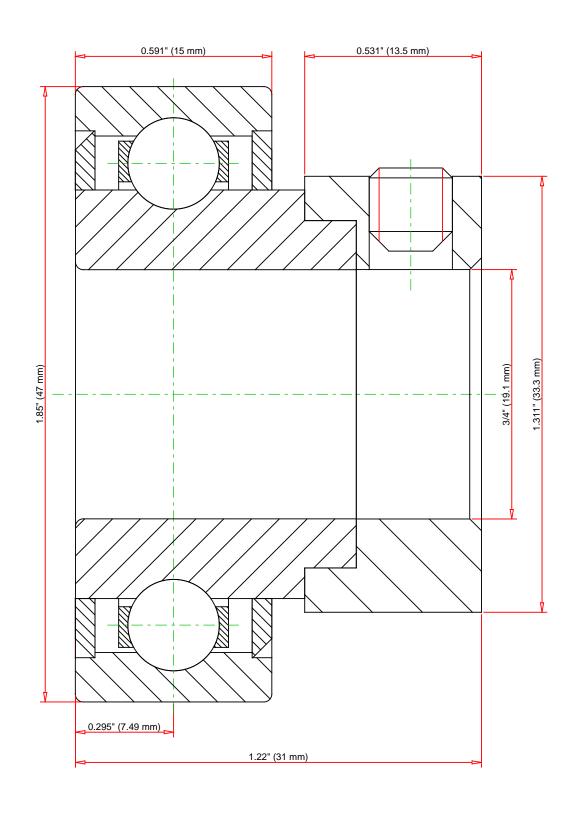
Specifications –						
	Series	Standard				
	Shaft Size d	3/4 in				
	Bore Type	Cylindrical bore				
	Bearing Type	Ball Bearing				
	Material	Bearing Steel				
	Lubrication Type	Non-Relubricatable				
	O.D. Type	Cylindrical OD				
	Sub Series	RARR				
	Seal Type	Molded Shroud				



П

Outside Diameter D	1.85 in 47 mm
Inner Ring Width B	0.844 in 21.44 mm
Outside Ring Width C	0.591 in 15 mm
Radius r	0.024 in 0.6 mm
Center of Bearing from End S	0.295 in 7.49 mm
Set Screw Size	1/4-20
Number of Set Screws	2
Angle between Set Screws	90°
Dimension d1	1.311 in 33.3 mm
Dimension B1	1.22 in 31 mm
Dimension B2	0.531 in 13.5 mm

Bas	ic Load Ratings		-
	Static Load Rating	1460 lbf 6500 N	
	Dynamic Load Rating	3190 lbf 14200 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