



The Timken Company

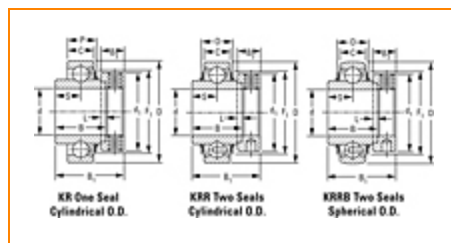
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • Web site: www.timken.com

Part Number 1100KRR, Fafnir® Eccentric Locking Collar Ball Bearings



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

Specifications

Manufacturing Part Number	1100KRR + COL
Shaft Size d	1 in 25.4 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Non-Relubricatable
O.D. Type	Cylindrical OD
Series	Industrial
Weight	0.50 lb 0.2 Kg
Sub Series	1..KRR

Seal Type

Shroud Seal

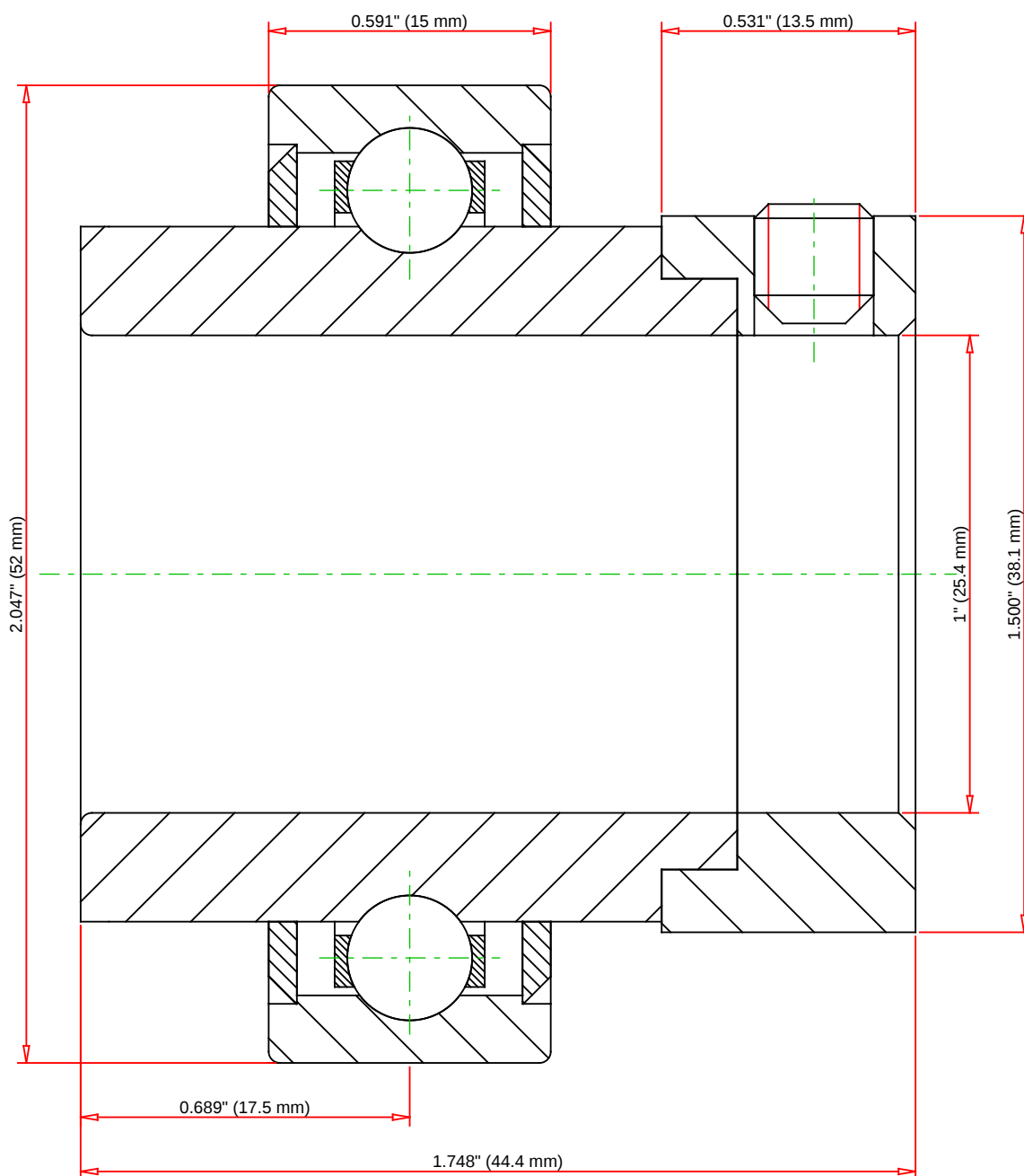
Dimensions

Outside Diameter D	2.047 in 52.000 mm
Inner Ring Width B	34.92 mm 1.375 in
Outside Ring Width C	15.000 mm 0.591 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	17.5 mm 0.689 in
Dimension S1	26.9 mm 1.059 in
Set Screw Size	1/4-20
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	1.500 in 38.1 mm
Dimension B1	1.748 in 44.4 mm
Dimension B2	0.531 in 13.5 mm

Basic Load Ratings

Static Load Rating	1750 lbf 7800 N
Dynamic Load Rating	3490 lbf 15500 N

15500 IN



Weight	0.5 lb	0.2 kg		1100KRR Fafnir® Eccentric Locking Collar Ball Bearings		
			THE TIMKEN COMPANY NORTH CANTON, OHIO USA	Static Load Rating	1750 lbf	7800 N
				Dynamic Load Rating	3490 lbf	15500 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