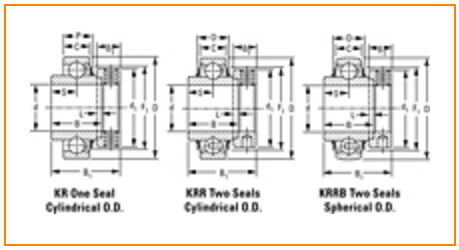
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 1207KR, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Manufacturing Part Number	1207KR + COL
Shaft Size d	2 7/16 in 61.9 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..KR

Seal Type	Shroud Seal

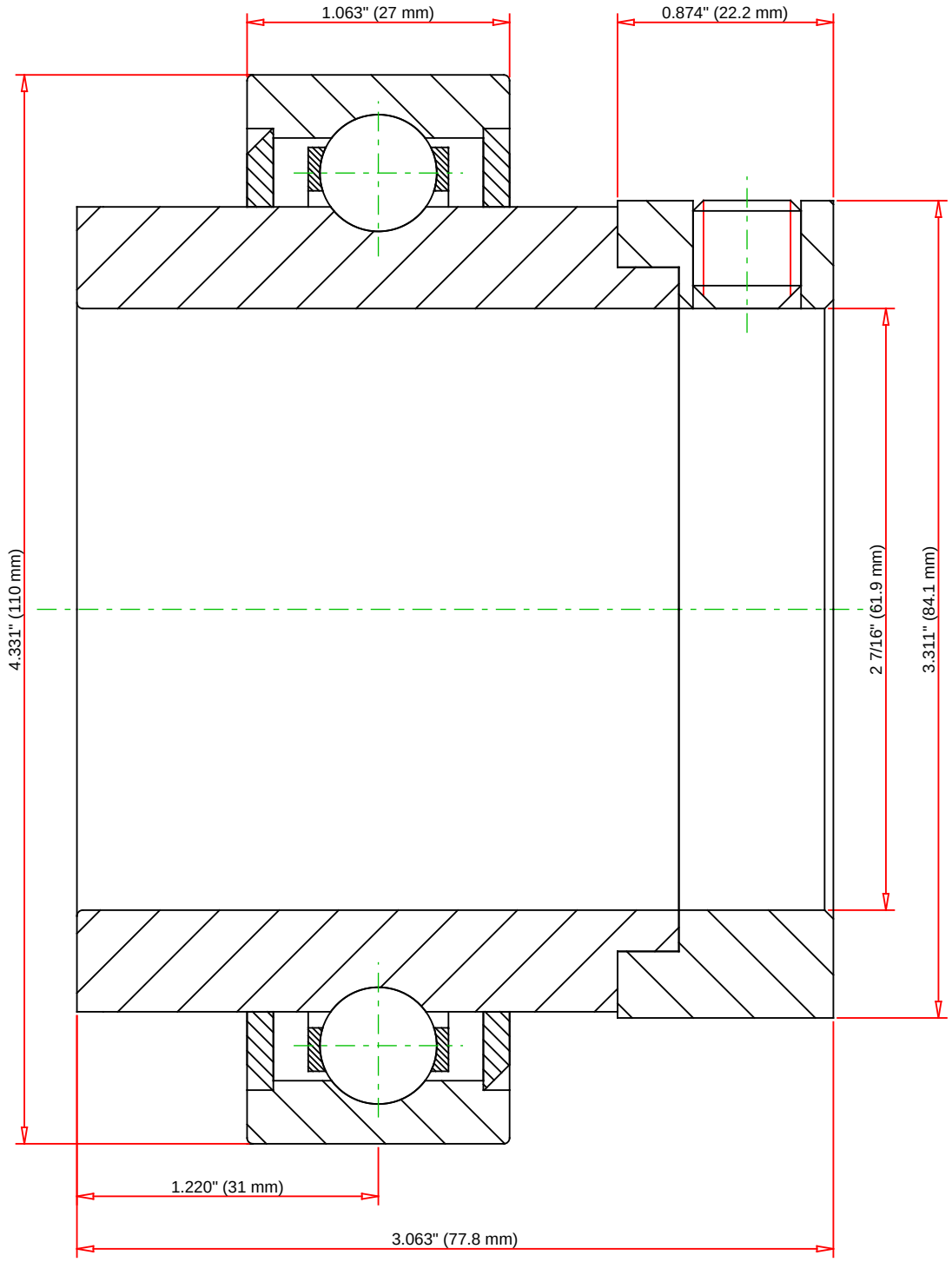
Dimensions

Outside Diameter D	4.331 in 110.000 mm
Inner Ring Width B	61.91 mm 2.437 in
Outside Ring Width C	27.000 mm 1.063 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	31 mm 1.220 in
Dimension S1	46.8 mm 1.843 in
Set Screw Size	7/16-14
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	3.311 in 84.1 mm
Dimension B1	3.063 in 77.8 mm
Dimension B2	0.874 in 22.2 mm

Basic Load Ratings

Static Load Rating	8080 lbf 35900 N
Dynamic Load Rating	13100 lbf 58200 N

58200 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

1207KR

Fafnir® Eccentric Locking Collar Ball Bearings

Static Load Rating	8080 lbf	35900 N
Dynamic Load Rating	13100 lbf	58200 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