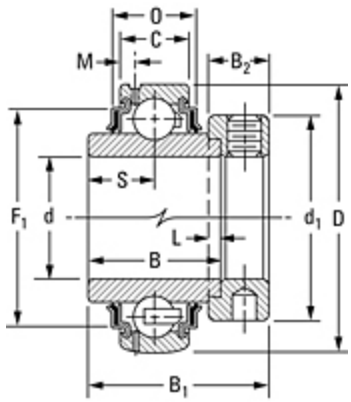
The Timken Company
4500 Mt Pleasant St. NW
N. Canton, OH 44720
Phone: (234) 262-3000
E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number GE20KRRB, Fafnir® Eccentric Locking Collar Ball Bearings





Specifications | Dimensions | Basic Load Ratings

Specifications

Manufacturing Part Number	GE20KRRB + COL
Shaft Size d	0.787 in 20 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Series	Industrial
Weight	0.50 lb 0.2 Kg
Sub Series	GE..KRRB

Seal Type	Shroud Seal

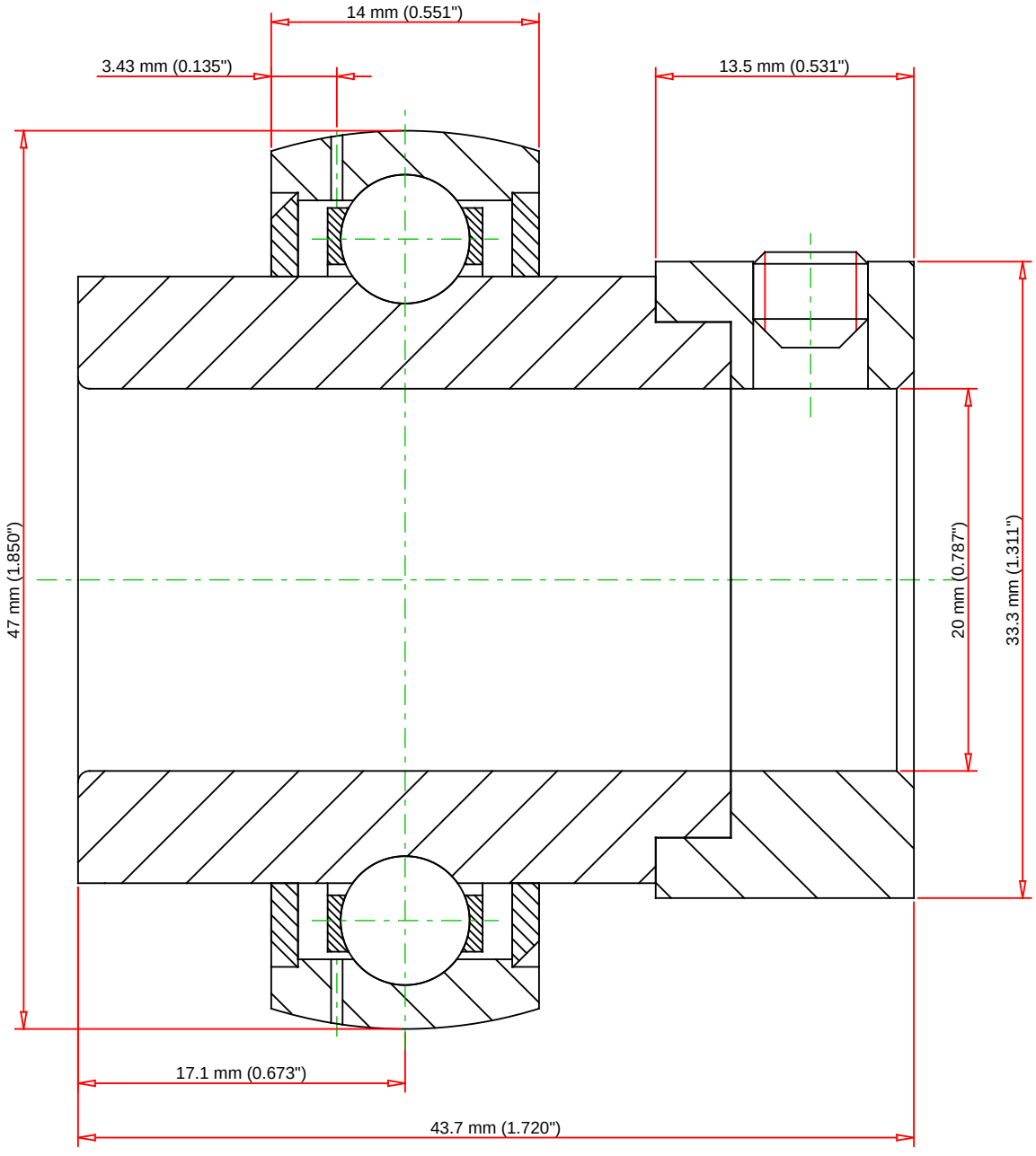
Dimensions

Outside Diameter D	1.850 in 47.000 mm
Inner Ring Width B	34.13 mm 1.344 in
Outside Ring Width C	14.000 mm 0.551 in
Radius r	0.6 mm 0.024 in
Center of Bearing from End S	17.1 mm 0.673 in
Dimension S1	26.6 mm 1.047 in
Set Screw Size	M6x1
Number of Set Screws	2
Angle between Set Screws	90 °
Dimension d1	1.311 in 33.3 mm
Dimension M	0.135 in 3.43 mm
Dimension B1	1.72 in 43.7 mm
Dimension B2	0.531 in 13.5 mm

Basic Load Ratings

Static Load Rating	1460 lbf 6500 N

	8500 N
Dynamic Load Rating	3190 lbf 14200 N



Weight	0.5 lb	0.2 kg

TIMKEN®

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

GE20KRRB

Fafnir® Eccentric Locking Collar Ball Bearings

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