



The Timken Company

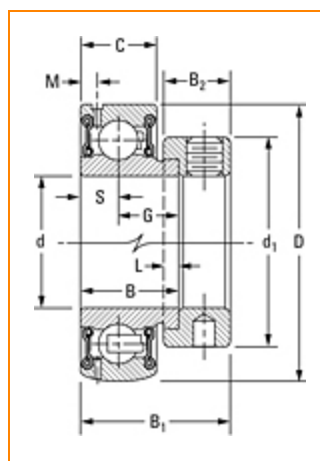
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Part Number GRA200RRB, Fafnir® Eccentric Locking Collar Ball Bearings



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Specifications

Shaft Size d	2 in 50.8 mm
Bore Type	Cylindrical bore
Bearing Type	Ball Bearing
Material	Bearing Steel
Lubrication Type	Relubricatable
O.D. Type	Spherical OD
Series	Standard
Weight	0.50 lb 0.2 Kg
Sub Series	GRA..RRB
Seal Type	Molded Shroud

Dimensions

Outside Diameter D 3.937 in
100.000 mm

Inner Ring Width B 32.54 mm
1.281 in

Outside Ring Width C 24.000 mm
0.945 in

Radius r 0.6 mm
0.024 in

Center of Bearing from End S 11.99 mm
0.472 in

Dimension S1 36.41 mm
1.433 in

Set Screw Size 7/16-14

Number of Set Screws 2

Angle between Set Screws 90 °

Dimension d1 3.000 in
76.2 mm

Dimension M 0.193 in
4.9 mm

Dimension B1 1.906 in
48.4 mm

Dimension B2 0.811 in
20.6 mm

Basic Load Ratings

Static Load Rating 6570 lbf
29200 N

Dynamic Load Rating

10800 lbf
48100 N



FOR DISCUSSION ONLY