The Timken Company
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Part Number 6214-NR, Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Timken's deep groove ball bearings deliver reliable performance in a wide range of applications and conditions. With super-finished raceways and controlled geometries, our premium design helps ensure consistent quality.



Specifications | Dimensions | Basic Load Ratings | Factors

Specifications

Clearance	C0 (Normal)
Bore Size d	70 mm
Features	Snap Ring
Bearing Type	Standard DGBB
Weight	1.1 Kg

Dimensions

Outside Diameter D	125.000 mm
Outside Ring Width B	24.000 mm

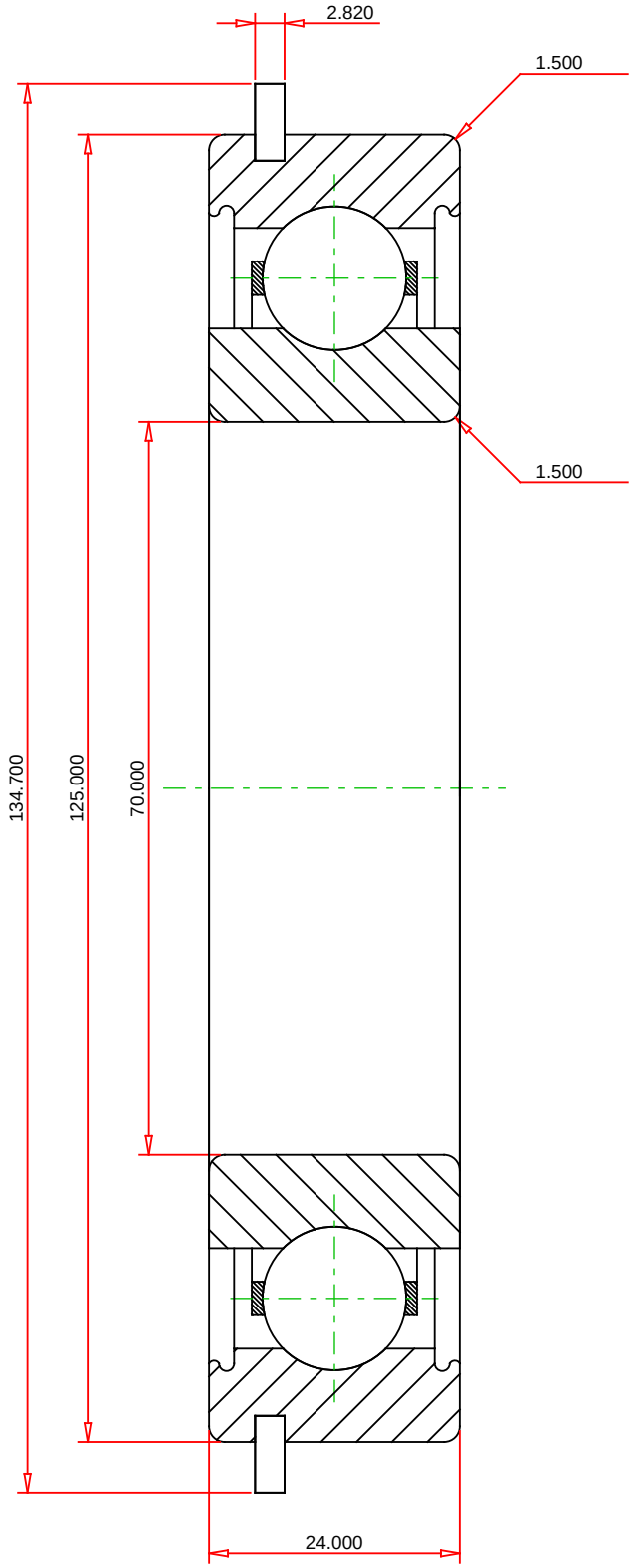
Radius Rs min	1.500 mm
Snap Ring Diameter D2 max	134.700 mm
Snap Ring Width f max	2.820 mm

Basic Load Ratings

Cr - Dynamic Load Rating	60.8 kN
C0r - Static Load Rating	44 kN

Factors

Grease Reference Speed	5700 rpm
Oil Reference Speed	8300 rpm



METRIC UNITS

Weight	1.1	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6214-NR
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating	60800	N
Static Load Rating	44000	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