


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 6212-Z-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.



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Specifications

Clearance	C0 (Normal)
Bore Size d	60 mm
Features	One Shield With Snap Ring
Bearing Type	Standard DGBB

Dimensions

Outside Diameter D	110 mm
Outside Ring Width B	22 mm
Radius Rs min	1.5 mm



Snap Ring Diameter D2 max	116.600 mm
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Snap Ring Width f max	2.460 mm
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Basic Load Ratings

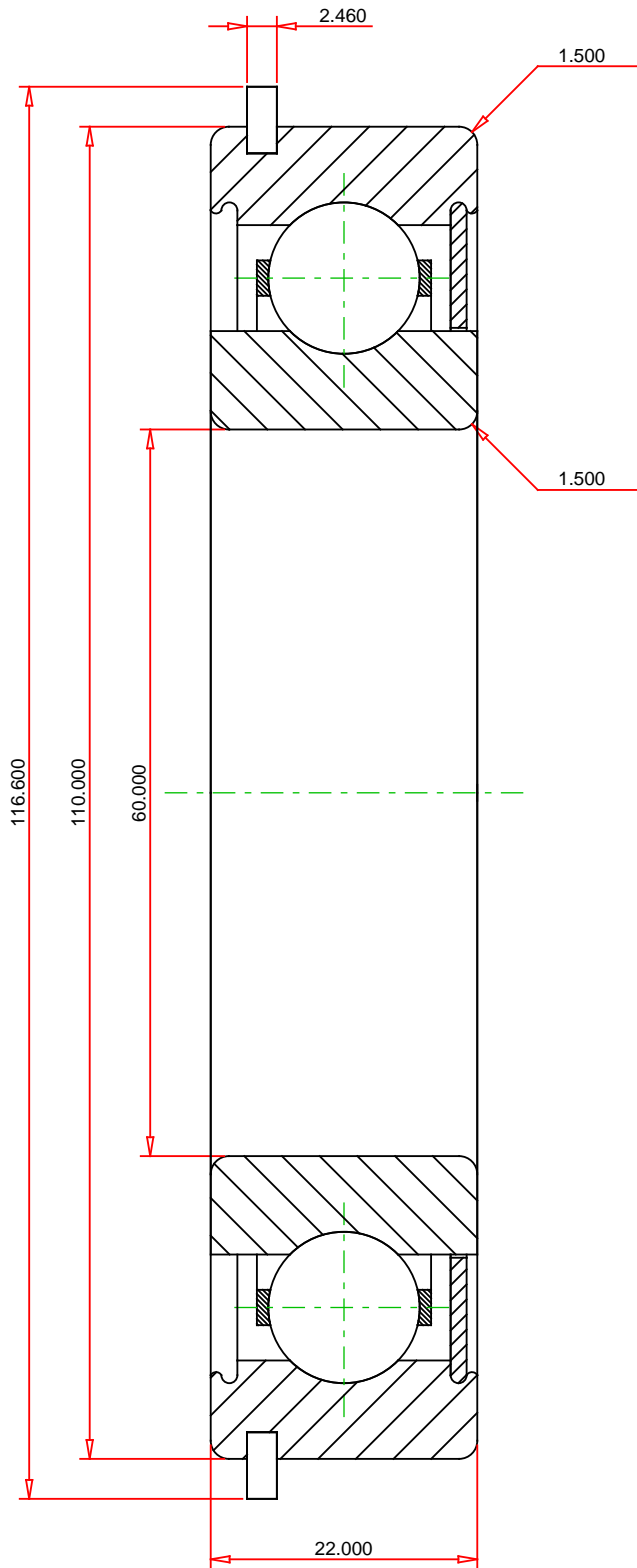
Cr - Dynamic Load Rating	47800 N
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C0r - Static Load Rating	32900 N
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Factors

Grease Reference Speed	6500 rpm
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Oil Reference Speed	9300 rpm
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METRIC UNITS

Weight 0.78 kg

TIMKEN®

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NORTH CANTON, OHIO USA

6212-Z-NR
Deep Groove Ball Bearings (6000, 6200, 6300, 6400)

Dynamic Load Rating 47800 N
Static Load Rating 32900 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