



The Timken Company
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Part Number 6004H-2RS/FVSL613, Corrosion Resistant Deep Groove Ball Bearings

Timken’s corrosion resistant deep groove ball bearings are an ideal fit for a variety of demanding applications. Constructed with stainless rings, rolling elements, and cages, our bearings can improve uptime in a variety of harsh environments.



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#) | [Factors](#)

Specifications	
UPC Code	13992223517
Clearance	C0 (Normal)
Bore Size d	20 mm
Bearing Type	Corrosion Resistant DGBB
Features	Contact Seals
Lubrication Type	Food Grade Solid Lube
Material	AISI 440C



Dimensions

Outside Diameter D 42 mm

Outside Ring Width B 12 mm

Radius Rs min 0.6 mm

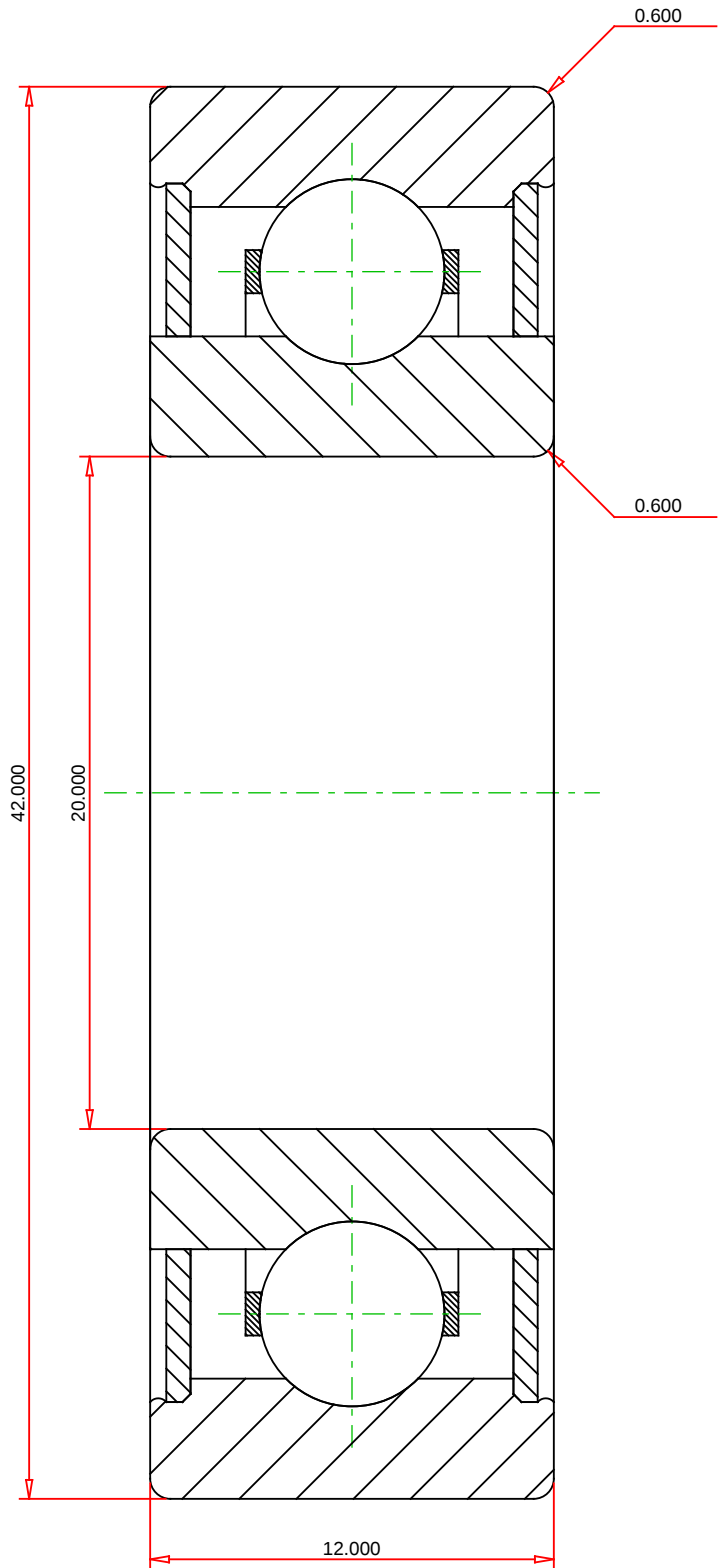
Basic Load Ratings

Cr - Dynamic Load Rating 7980 N

C0r - Static Load Rating 4050 N

Factors

Oil Reference Speed 9700 rpm



METRIC UNITS

Weight 0.07 kg

TIMKEN®

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NORTH CANTON, OHIO USA

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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