

## The Timken Company

4500 Mt Pleasant St. NW N. Canton, OH 44720

**Phone:** (234) 262-3000

E-Mail: <u>CustomerCAD@timken.com</u> • Web site: <u>www.timken.com</u>

## Part Number 6207H-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.



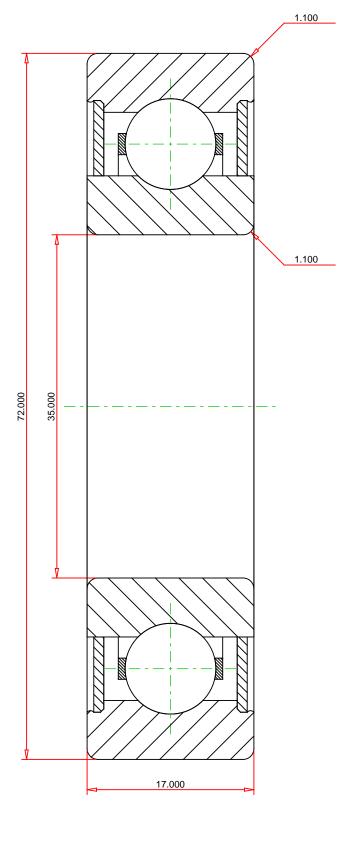
## <u>Specifications</u> | <u>Dimensions</u> | <u>Basic Load Ratings</u> | <u>Factors</u>

Specifications –					
	UPC Code	13992223227			
	Clearance	CO (Normal)			
	Bore Size d	35 mm			
	Bearing Type	Corrosion Resistant DGBB			
	Features	Contact Seals			
	Lubrication Type	Food Grade Solid Lube			
	Material	AISI 440C			
	Weight	0.270 Kg			

Outside Diameter D 72 mm Outside Ring Width B 17 mm	imensions		-
Outside Ring Width B 17 mm	Outside Diameter D	72 mm	
	Outside Ring Width B	17 mm	
Radius Rs min 1.1 mm	Radius Rs min	1.1 mm	

Basic Load Ratings		-
Cr - Dynamic Load Rating	21800 N	
COr - Static Load Rating	12300 N	
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Factors		-
Grease Reference Speed	10000 rpm	
Oil Reference Speed	14000 rpm	



METRIC UNITS

Weight 0.27 k

6207H-2RS/FVSL613

Corrosion Resistant Deep Groove Ball Bearings

THE TIMKEN COMPANY

NORTH CANTON, OHIO USA

Dynamic Load Rating Static Load Rating 21800 N 12300 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