

## **The Timken Company** 4500 Mt Pleasant St. NW N. Canton, OH 44720

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Part Number 6216-RS, 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.



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

Specifications -				
	Clearance	C0 (Normal)		
	Bore Size d	80.000 mm		
	Features	One Contact Seal		
	Bearing Type	Standard DGBB		
	Weight	1.4 Kg		
	Manufacturing Part Number	6216RS		

Dimensions		_
utside Diameter D	140.000 mm	

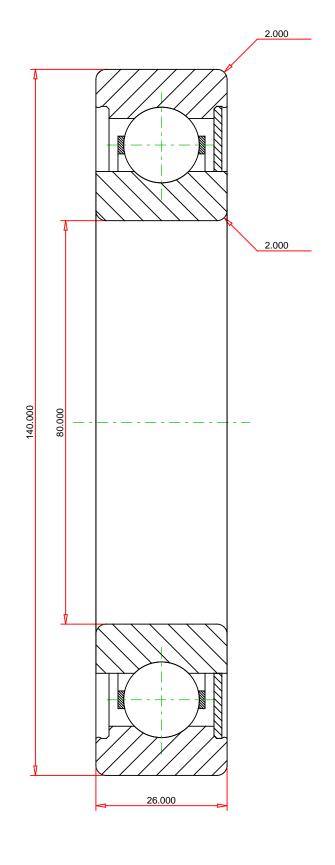


Outside Ring Width B	26.000 mm
Radius Rs min	2.000 mm

Bas	sic Load Ratings	-	
	Cr - Dynamic Load Rating	72.7 kN	
	C0r - Static Load Rating	53 kN	

Fac	ctors		-
	Grease Reference Speed	5200 rpm	
	Oil Reference Speed	7500 rpm	





## METRIC UNITS

Weight 1.4 kg

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

6216-RS

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Dynamic Load Rating Static Load Rating 72700 53000

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FOR DISCUSSION ONLY

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.