

# Drawn cup roller bearing SJ7205-RBC - SJ7205-RBC

<https://www.123bearing.eu/bearing-housing/needle-roller-bearing/drawn-cup/sj7205-rbc>

Precision Ground Heavy Duty Needle Roller Bearings **RBC**



**SJ Pitchign® Series**

BEARING PART NUMBER	Pw Inside Diameter			D Outside Diameter		B Width	r <sub>1</sub> Housing Fillet Max.	Approx. Height (B <sub>1</sub> )	Housing Shoulder Dia. $\pm 0.004$ "	Dynamic Capacity C (lbs.)	Static Capacity C <sub>0</sub> (lbs.)
	Nominal	Min.	Max.	Min.	Max.						
SJ 7205	1 1/16	1.0634	1.0643	1.3225	1.3230	1.250	.04	.280	1.516	7,500	13,600

  

Limit Speed (rpm)	Recommended Shaft Diameter				Recommended Housing Bore				MS 51961 Suffix	BEARING PART NUMBER	
	ISO H6, use with H7 neg fit		ISO H6, use with R7 neg fit		Slip Fit ISO H7		Press Fit ISO N7				
Max.	Min.	Max.	Min.	Max.	Mean Fit	Min.	Max.	Mean Fit			
12,000	1.0625	1.0620	1.0617	1.0612	1.0625	1.0635	.0037L	1.0612	1.0632	.0020T	SJ 7205

All dimensions in inches.

## PRODUCT FEATURES

Brand	RBC
N° Ean13	3616060472694
Inside diameter	26.9875 mm
Inside diameter	1 1/16" inch
Outside diameter	39.6875 mm
Outside diameter	1 9/16" inch
Thickness	31.75 mm
Thickness	1 1/4" inch
Weight	127 g
Packaging	1

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