


# Drawn cup roller bearing SJ8447-SS-RBC - SJ8447-SS-RBC

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/drawn-cup/sj8447-ss-rbc>

Precision Ground Heavy Duty Needle Roller Bearings with Seals 



BEARING PART NUMBER	Fw Inside Diameter			D Outside Diameter		B Width	A Housing	Approx. Weight	Housing Shoulder Dia.	Dynamic Capacity	Static Capacity
	Nominal	Min.	Max.	Max.	Min.	+000 -020	Max.	(Lbs.)	±.0004"	(G (lbs.))	(Lbs.)
SJ 8447 SS	2.12	2.011	2.502	3.250	3.2494	1.750	.08	1.38	2.78	15,800	36,400

Limits Speed (rpm)	Recommended Shaft Diameter				Recommended Housing Bore				BEARING PART NUMBER		
	ISO H6, use with H7 h9g 6t		ISO R6, use with N7 h9g 6t		Slip Fit ISO H7		Press Fit ISO N7				
	Max.	Min.	Max.	Min.	Min.	Max.	Min.	Max.	Slip Fit		
1,500	2.950	2.495	2.488	2.481	3.250	3.2514	.0010L	3.2482	3.2496	.0004T	SJ 8447 SS

All dimensions in inches.

## PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952531663
Inside diameter	63.5 mm
Outside diameter	82.55 mm
Thickness	44.45 mm
Weight	626 g
Packaging	1

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