


# Deep groove ball bearing single row KC140-AR0-RBC - KC140-AR0-RBC

<https://www.123bearing.ca/bearing-housing/deep-groove-bearing/single-row/kc140-ar0-rbc>

**ANGULAR CONTACT, A-TYPE  
THIN SECTION BALL BEARINGS**

**RBC**  
BEARINGS



- S2100 Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-On Ball Separator

375  
Series: **KC**  
Cross Section Size: **3/8"**

Radial Clearance	Good	Material Type	Rings	S2100
Friction Resistance	Good		Balls	
Preservative	Yes		Typical Hardness	HRC 58 - 60
			Corrosion-Resistance Material	Plow

PART NUMBER*	NOMINAL DIMENSIONS											
	B Bore	D Outside Diameter	W Width	L <sub>1</sub> Inner Ring	L <sub>2</sub> Outer Ring	L <sub>3</sub> Counter Bore	r <sub>s</sub> Fillet Radius	T <sub>1</sub> Ball Diameter	T <sub>2</sub> Housing Fit Diameter	T <sub>3</sub> Ball Diameter		
KC140AR0RBC	14.000	374.650	9.525	14.281	362.74	14.468	307.51	14.563	365.00	9.080	1.50	374

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)						
		Radial		Thrust		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
103	1.20 (0.80)	6,450	37,170	2,347	10,440	24,500	138,800	6,200	25,700	NA	NA	NA	NA	1,300

## PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952536125
Inside diameter	355.6 mm
Inside diameter	14" inch
Outside diameter	374.65 mm
Outside diameter	14 3/4" inch
Thickness	9.525 mm
Thickness	3/8" inch
Weight	689 g
Packaging	1

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