

# Rillenkugellager einreihig KB047-AR0-RBC - KB047-AR0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kb047-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

Series: **KB**  
Cross Section Size: **516**

Radial Clearance	Good	Material Type	Flings
Friction Resistance	Good	Ball	St100
Interference	Yes	Typical Hardness	HRC 58 - 60
		Corrosion-Resistance Material	Plow

PART NUMBER*	NOMINAL DIMENSIONS									
	Bore	Outside Diameter	Width	Lead Diameter			Washing Flange	Ball		
	d	D	B	d <sub>1</sub> - Inner Ring	d <sub>2</sub> - Outer Ring	d <sub>3</sub> - Center Groove	W	φ		
KB047AR0RBC	4.750 (120.65)	5.3750 (136.52)	0.3125 (7.938)	4.884 (125.00)	5.141 (130.24)	5.218 (133.26)	0.032 (0.81)	3032		

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)	
		Radial		Thrust		Moment			
		Static	Dynamic	Static	Dynamic	Static	Dynamic		
60	9.24 (0.254)	2.380 (53.00)	2.140 (47.07)	6.000 (132.74)	5.200 (114.80)	N/A	N/A	N/A	3,000

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952535401
Innendurchmesser	120.65 mm
Außendurchmesser	136.525 mm
Dicke	7.938 mm
Gewicht	154 g
Verpackung	1

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