



# Rillenkugellager einreihig KF047-AR0-RBC - KF047-AR0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kf047-ar0-rbc>

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



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



Series: **KF**  
Cross Section Size: **3/4"**

	K	K
Radial Clearance	Good	Rings
axial Clearance	Good	Balls
Interference	Yes	Typical Hardness Corrosion-Resistance Material
		HRC 58 - 60 P300

PART NUMBER	NOMINAL DIMENSIONS									
	B Bore	D Outside Diameter	B Width	Lead Diameter			Housing Fit		Ball	
	d	D	B	d <sub>1</sub> Inner Ring	d <sub>2</sub> Outer Ring	d <sub>3</sub> Center Groove	W <sub>1</sub>	W <sub>2</sub>	d <sub>4</sub>	d <sub>5</sub>
NEW/OLD/REF	4/700 / 120-000	8/200 / 158.750	8/700 / 19.000	5/313 / 124.00	5/400 / 144.00	5/875 / 144.00	0.000 / 2.00	3/4		

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
		Radial		Thrust		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
33	2.20 - 0.986	7,330	33,810	4,570	33,110	31,180	94,170	13,280	35,320	N/A	N/A	N/A	3,640

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952535432
Innendurchmesser	120.65 mm
Außendurchmesser	158.75 mm
Dicke	19.05 mm
Gewicht	998 g
Verpackung	1

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