

# Rillenkugellager einreihig KF042-AR0-RBC - KF042-AR0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kf042-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			B	B <sub>1</sub> Housing Fit	B <sub>2</sub> Ball Diameter			
	d	D	B	d <sub>1</sub> Inner Ring	d <sub>2</sub> Outer Ring	d <sub>3</sub> Center Groove	d <sub>4</sub>	d <sub>5</sub>	d <sub>6</sub>	d <sub>7</sub>		
WIK042R0RBC	4.2500	107.9500	19.0500	4.8125	102.2125	5.1188	101.75	5.9375	106.5125	0.0000	0.0000	3/4

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Radial		Thrust		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
27	2.20	0.800	6.000	26.300	4.500	19.000	10.000	361.740	12.240	35.070	N/A	N/A	N/A	N/A	4.000

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952535319
Innendurchmesser	107.95 mm
Außendurchmesser	146.05 mm
Dicke	19.05 mm
Gewicht	907 g
Verpackung	1

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