

# Rillenkugellager einreihig KC070-AR0-RBC - KC070-AR0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kc070-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: **KC**  
Cross Section Size: **318**

Radial Clearance	Good	Material Type	Rings	S2100
axial Clearance	Good		Balls	
Retention	Yes	Typical Hardness	HRC 58 - 60	
		Corrosion-Resistance Material	Pivot	

PART NUMBER	NOMINAL DIMENSIONS												
	B Bore	D Outside Diameter	B Width	L1 Lead-in Ring	L2 Inner Ring	L3 Outer Ring	L4 Center Groove	H1 Housing Fit	B1 Ball Diameter				
KC070AR0RBC	7.000	177.800	7.700	100.000	0.3750	0.525	7.281	104.94	7.400	100.10	0.340	1.000	3010

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)						
		Radial		Thrust		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
83	0.73	0.321	4.200	18.220	1.720	7.000	10.470	35.470	4.880	23.100	N/A	N/A	N/A	2,710

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952535715
Innendurchmesser	177.8 mm
Außendurchmesser	196.85 mm
Dicke	9.525 mm
Gewicht	331 g
Verpackung	1

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