

# Rillenkugellager einreihig KF180-AR0-RBC - KF180-AR0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kf180-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: **KF**  
Cross Section Size: **3/4"**

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

PART NUMBER*	B Balls	D Outside Diameter	W Width	NOMINAL DIMENSIONS						R1 Roundness	Ball Diameter				
				C <sub>1</sub> Inner Ring	L <sub>1</sub> Groove Ring	L <sub>2</sub> Groove Ring	C <sub>2</sub> Outer Ring	R <sub>1</sub> Groove	R <sub>2</sub> Groove						
KF180AR0RBC	18,000	497.253	19.530	493.500	8.750	19.050	19.530	471.01	18.028	481.01	18.120	483.75	0.380	2.23	3/4

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)							
		Radial		Thrust		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
124	7.50	3.580	26,410	110,000	8,100	36,000	73,300	328,300	21,210	94,300	NA	NA	NA	NA	1,070

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952536248
Innendurchmesser	457.2 mm
Außendurchmesser	495.3 mm
Dicke	19.05 mm
Gewicht	3583 g
Verpackung	1

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