



# Rillenkugellager einreihig SC050-AR0-RBC - SC050-AR0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/sc050-ar0-rbc>

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

- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator

Series: **SC**  
Cross Section: **3/8"**

S	
Material Type	Rings: 440C Balls: 440C
Typical Hardness	HRC 58 - 64
Corrosion Resistance	Excellent
Fatigue Resistance	Good
Friction Resistance	Very Good
Permeability	May be supplied with or without permeability

PART NUMBER	S	Bore	D	Outside Diameter	W	Width	NOMINAL DIMENSIONS				r1	Ball Diameter			
							U	V	W	X					
SC050AR0RBC	S	127.000	146.050	146.050	9.525	9.525	3.201	134.14	5.469	136.81	5.583	141.30	0.040	1.02	3/16

PART NUMBER	Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)							
			Static		Dynamic		Moment									
			Static	Dynamic	Static	Dynamic	Static	Dynamic								
SC050AR0RBC	61	0.58	0.283	3,100	14,150	1,540	6,850	8,170	45,790	4,800	19,790	NA	NA	NA	NA	3,720

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952548555
Innendurchmesser	127 mm
Außendurchmesser	146.05 mm
Dicke	9.525 mm
Gewicht	263 g
Verpackung	1

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