



Kogellager enkele rij SD047-AR0-RBC - SD047-AR0-RBC

<https://www.123kogellager.be/kogellager-behuizing/kogellager/enkele-rij/sd047-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: SD
Cross Section Size: 1/2"

Material Type		Series
Rings	440C	S
Balls	440C	
Typical Hardness	HRC 58 - 64	
Corrosion Resistance	Excellent	
Fatigue Resistance	Good	
Friction Resistance	Very Good	
Pre-lubrication	May be supplied with or without pre-lubrication	

PART NUMBER	NOMINAL DIMENSIONS									
	S Bore	D Outside Diameter	B Width	Lands Diameter			r _s Housing Fillet	Ball Diameter		
	mm	mm	mm	L ₁ Inner Ring	L ₂ Outer Ring	L ₃ Counter Bore	mm	mm		
SD047AR0RBC	4.7500 (120.65)	5.7000 (146.05)	0.5000 (12.70)	5.105 (130.18)	5.315 (136.53)	5.500 (139.70)	0.080 (1.92)	5.18		

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)	
		Static		Dynamic		Moment			
		Static	Dynamic	Static	Dynamic	Static	Dynamic		
42	0.94 (0.43)	4,150 (18,68)	5,810 (11,37)	11,870 (53,26)	7,280 (16,38)	N/A	N/A	N/A	5,810

PRODUCTKENMERKEN

Merk	RBC
N° Ean13	3663952548500
Binnendiameter	120.65 mm
Buitendiameter	146.05 mm
Dikte	12.7 mm
Gewicht	426 g
Verpakking	1

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