

## Roulement à bille simple rangée SD047-AR0-RBC - SD047-AR0-RBC

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/sd047-ar0-rbc>

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

**RBC**  
BEARINGS

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

Series: SD  
Cross Section Size: 1/2"

S	
Material Type	Ring: 440C Ball
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	S	Bore	D	W	NOMINAL DIMENSIONS										
					U	V	W	X	Y	Z					
SD047AR0RBC	4.7500	120.650	146.050	12.700	0.5000	12.700	5.102	13.114	5.315	136.50	5.500	136.70	0.080	1.02	1.14

PART NUMBER	Ball Quantity	Approx. Weight	LOAD RATINGS				Moment		Limiting Speed (RPM)						
			Static		Dynamic		Static	Dynamic							
			Static	Dynamic	Static	Dynamic									
SD047AR0RBC	42	0.54	0.430	4.150	16.680	5.810	11.370	11.870	55.260	7.280	10.900	N/A	N/A	N/A	3,810

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952548500
Diam. intérieur	120.65 mm
Diam. extérieur	146.05 mm
Epaisseur	12.7 mm
Poids	426 g
Conditionnement	1

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