

## Roulement à bille simple rangée SA025-AR0-RBC - SA025-AR0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/sa025-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: SA  
Cross Section Size: 1/4"

S	
Material Type	Ring: 440C Ball:
Typical Hardness	HRC 58 - 64
Corrosion Resistance	Medium
Fatigue Resistance	Good
Friction Resistance	Very Good
Penetration	May be supplied with or without penetration

PART NUMBER	S	Bore	NOMINAL DIMENSIONS												
			Outside Diameter	W	B	Lead Diameter			Rounding Fillet		Ball Diameter				
						U - Inner Ring	U - Outer Ring	U - Counter Bore	R <sub>1</sub>	R <sub>2</sub>					
SA025AR0RBC	2.500	0.6350	2.0000	76.200	0.2500	6.350	2.668	66.28	2.913	71.43	2.875	73.03	0.020	0.84	1.0

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Static		Dynamic		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
44	0.73	0.059	300	4.250	640	2.850	2.700	12.370	1.900	0.270	N/A	N/A	N/A	N/A	7.270

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952548234
Diam. intérieur	63.5 mm
Diam. intérieur	2 1/2" inch
Diam. extérieur	76.2 mm
Diam. extérieur	3" inch
Epaisseur	6.35 mm
Epaisseur	1/4" inch
Poids	59 g
Conditionnement	1

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