



# Roulement à bille simple rangée SC100-AR0-RBC - SC100-AR0-RBC

<https://www.123roulement.be/roulement-palier/roulement-bille/simple-rangee/sc100-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 Size: **315**

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

PART NUMBER	NOMINAL DIMENSIONS										
	Bore	Outside Diameter	W	Width	La - Inner Ring	Lc - Outer Ring	Ls - Counter bore	Shoulder Fillet	Ball Diameter		
SC100AR0RBC	10,000 214830	10,700 273,03	0,3750	9,525	12,201 301,14	15,469 392,81	10,583 268,30	0,040 1,02	37,6		

	Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (GPM)							
			Static		Dynamic									
	110	1,26 0,481	8,140	27,310	1,942	8,840	17,750	76,870	5,570	14,700	NA	NA	NA	1,500

## CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952549033
Diam. intérieur	254 mm
Diam. extérieur	273.05 mm
Épaisseur	9.525 mm
Poids	481 g
Conditionnement	1

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