


Deep groove ball bearing single row SA035-AR0-RBC - SA035-AR0-RBC


<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/sa035-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: SA	
Cross Section	Size: 1/4"
Material Type	440C
Typical Hardness	HRC 58 - 64
Corrosion Resistance	Excellent
Fatigue Resistance	Good
Friction Resistance	Very Good
Performance	May be supplied with or without grease/lubrication

PART NUMBER	NOMINAL DIMENSIONS														
	S Bore	D Outside Diameter	B Width	L ₁ Inner Ring	L ₂ Outer Ring	L ₃ Counter bore	r ₁ Housing Fillet	Ball Diameter							
SA035AR0RBC	3.530	88.900	4.000	101.600	0.2500	4.500	3.668	89.10	91.13	94.50	3.075	86.43	0.020	0.84	1.0

	Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (GPM)								
			Static		Dynamic										
	40	0.78	0.082	1.310	0.830	720	3.250	3.790	16.880	2.079	5.719	N/A	N/A	N/A	5,530

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952548272
Inside diameter	88.9 mm
Outside diameter	101.6 mm
Thickness	6.35 mm
Weight	82 g
Packaging	1

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