


Roulement à bille simple rangée SA042-AR0-RBC - SA042-AR0-RBC


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**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"

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	NOMINAL DIMENSIONS										Ball Diameter
			Outside Diameter	W	L&D Diameter			L&D Diameter			Rounding Fillet		
			D	W	L ₁ - Inner Ring	L ₂ - Outer Ring	L ₃ - Counter Bore	R ₁	R ₂	R ₃	R ₄	R ₅	
SA042AR0-RBC	4.200	107.95	120.65	6.35	4.48	112.73	4.563	116.80	4.625	117.48	0.025	0.04	1.0

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)						
		Static		Dynamic		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
72	0.28	0.081	1,300	7,200	770	3,430	4,350	25,340	2,340	6,900	N/A	N/A	N/A	4,440

CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952548357
Diam. intérieur	107.95 mm
Diam. extérieur	120.65 mm
Épaisseur	6.35 mm
Poids	91 g
Conditionnement	1

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