

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

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**ANGULAR CONTACT, A-TYPE
THIN SECTION BALL 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											
					Outside Diameter	Width	Lead Diameter	U - Inner Ring	U - Outer Ring	U - Counter Bore	Rounding Fillet	Ball Diameter				
SD047AR0RBC	4.7500	120.650	146.050	12.700	120.650	146.050	12.700	5.102	130.118	5.315	136.510	5.500	130.710	0.800	1.82	1.14

Ball Quantity	Ball Weight	LOAD RATINGS				Moment				Limiting Speed (RPM)					
		Static		Dynamic		Static		Dynamic							
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic						
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	N/A	3,810

CARACTÉRISTIQUES PRODUIT

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

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