

Deep groove ball bearing single row SF110-CP0-RBC - SF110-CP0-RBC

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/sf110-cp0-rbc>

**RADIAL CONTACT, C-TYPE
THIN SECTION BALL BEARINGS**

RBC
BEARINGS

- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

Series: SF
Cross Section Size: 3/4"

		S
Material / Balls	440C	
Typical Hardness	HRC 58 - 64	
Corrosion Resistance / Lubrication	Good	
Fatigue Resistance	Good	
Friction Resistance	Very Good	
Retention	May be supplied with or without grease	

PART NUMBER	B Size	D Outside Diameter	NOMINAL DIMENSIONS				Housing Fillet R	Ball Diameter				
			W Width	La Inner Ring	Ls Outer Ring	rs						
SF110CP0RBC	11.0000	279.4000	317.5000	0.7000	19.0000	11.9850	263.70	11.9300	303.20	0.0500	2.00	3/8

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Radial		Tangential		Moment									
		Static	Dynamic	Static	Dynamic	Static	Dynamic								
47	4.90	2.177	12,200	45,000	5,020	23,000	16,700	65,000	14,810	73,000	44,100	4,000	30,000	4,410	1,700

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952547770
Inside diameter	279.4 mm
Outside diameter	317.5 mm
Thickness	19.05 mm
Weight	2177 g
Packaging	1

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE