



Deep groove ball bearing single row SB140-XP0-RBC - SB140-XP0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/sb140-xp0-rbc>

**4-POINT CONTACT, X-TYPE
THIN SECTION BALL BEARINGS**





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

.312
Series: SB
Cross Section Size: 5/16"

S	
Material Type	Rings: 440C Balls
Typical Hardness	HRC 58 - 60
Dimensional Accuracy	Good
Fatigue Resistance	Good
Friction Resistance	Very Good
Corrosion Resistance	May be applied with or without preservation

PART NUMBER	NOMINAL DIMENSIONS													
	S Bore	D Outside Diameter	B Width	L ₁ Inner Ring	L ₂ Outer Ring	f ₁ Housing Fillet	Ball Diameter							
SB140XP0RBC	14,000	371,475	7,938	14,254	381,54	14,391	38,53	0,032	0,01	5/32				

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)								
		Radial		Thrust										
		Static	Dynamic	Static	Dynamic									
143	1,08	5,810	25,943	3,224	9,943	14,330	61,835	3,940	17,265	41,360	4,700	11,804	1,360	940

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952550084
Inside diameter	355.6 mm
Outside diameter	371.475 mm
Thickness	7.938 mm
Weight	476 g
Packaging	1

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