


Deep groove ball bearing single row KB070-XP0-RBC - KB070-XP0-RBC

<https://www.123bearing.ca/bearing-housing/deep-groove-bearing/single-row/kb070-xp0-rbc>

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



- S2100 Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

RBC BEARINGS

312
Series: KB
Cross Section Size: 5/16"

Failure Resistance	Good	Material Type	Range
Friction Resistance	Good	Balls	S2100
Permanence	Yes	Typical Hardness	HRC 58 - 66
		Corrosion Resistance Material	Pass

PART NUMBER	B Rows	NOMINAL DIMENSIONS								
		Outside Diameter	W Width	Lead Diameter		r1 Housing Fit	Ball Diameter			
		D	B	L1	L2	r1	d			
KB070XP0-RBC	1	193.675	7.938	7.234	103.74	1.581	17.175	9.525	5.81	9.525

Ball Quantity	Approx. Weight	LOAD RATINGS				Limiting Speed (RPM)								
		Radial		Tangential										
		Static	Dynamic	Static	Dynamic									
73	0.58	2,810	1,270	1,498	6,800	7,400	30,010	2,800	11,600	10,000	1,200	4,100	400	1,840

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952537047
Inside diameter	177.8 mm
Inside diameter	7" inch
Outside diameter	193.675 mm
Outside diameter	7 5/8" inch
Thickness	7.938 mm
Thickness	5/16" inch
Weight	227 g
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

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