



Deep groove ball bearing single row SB075-AR0-RBC - SB075-AR0-RBC

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/sb075-ar0-rbc>

**ANGULAR CONTACT, A-TYPE
THIN SECTION BALL BEARINGS**



- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator



312
3123
31233

Series: SB
Cross Section Size: S116

S	
Material Type	440C
Typical Hardness	HRC 58 - 64
Corrosion Resistance	Good
Fatigue Resistance	Good
Friction Resistance	Very Good
Penetration	May be supplied with or without penetration

PART NUMBER	NOMINAL DIMENSIONS													
	B Bore	D Outside Diameter	W Width	L1 Inner Ring	L2 Outer Ring	L3 Counter bore	r1 Housing Fillet	Ball Diameter						
SB075AR0RBC	7.620	190.500	8.1250	206.375	0.3728	7.638	7.724	194.61	7.891	206.43	7.680	0.032	0.81	5/32

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Static		Dynamic		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
130	0.33 (0.94)	3,700	16,680	1,300	6,300	18,870	47,460	3,960	17,170	N/A	N/A	N/A	N/A	2,560

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952548845
Inside diameter	190.5 mm
Outside diameter	206.375 mm
Thickness	7.938 mm
Weight	240 g
Packaging	1

contact@123bearing.com

(646) 712 9672

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