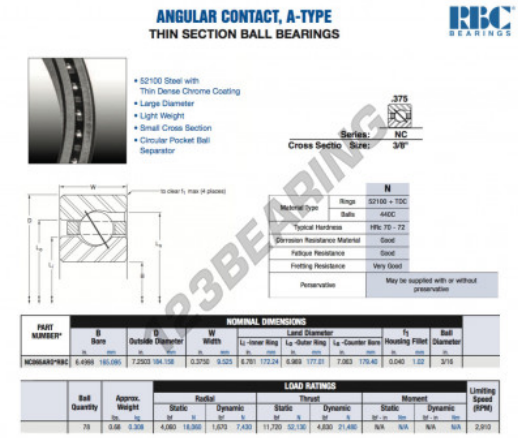
Deep groove ball bearing single row
NC065-AR0-RBC - NC065-AR0-RBC

https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/nc065-ar0-rbc



ANGULAR CONTACT, A-TYPE
THIN SECTION BALL BEARINGS

- 52100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator

.375
Series: NC
Cross Section Size: 3/8"

		N
Material Type	Rings	52100 + TDC
	Balls	440C
Typical Hardness		HRc 70 - 72
Corrosion Resistance Material		Good
Fatigue Resistance		Good
Fretting Resistance		Very Good
Preservative		May be supplied with or without preservative

PART NUMBER*	NOMINAL DIMENSIONS									
	B Bore	D Outside Diameter	W Width	Land Diameter L_1 -Inner Ring	Land Diameter L_2 -Outer Ring	Land Diameter L_3 -Counter Bore	r_1 Housing Fillet	Ball Diameter	
	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in	
NC065AR0*RBC	6.4999 165.095	7.2503 184.158	0.3750 9.525	6.781 172.24	6.969 177.01	7.063 179.40	0.040 1.02	3/16	

	Ball Quantity	Approx. Weight	LOAD RATINGS Radial Static	Radial Dynamic	Thrust Static	Thrust Dynamic	Moment Static	Moment Dynamic	Limiting Speed (RPM)
		Oz. kg	lbf N	lbf N	lbf N	lbf N	lbf - in Nm	lbf - in Nm	
	78	0.68 0.308	4,060 18,055	1,670 7,430	11,730 52,130	4,830 21,480	N/A N/A	N/A N/A	2,910

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952540627
Inside diameter	165.095 mm
Inside diameter	6 1/2" inch
Outside diameter	184.158 mm
Outside diameter	7.25" inch
Thickness	9.525 mm
Thickness	3/8" inch
Weight	308 g
Packaging	1

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