

## Rolamento esfera carreira simple PB090-CP0-RBC - PB090-CP0-RBC

<https://www.123rolamento.pt/rolamento-mancal/rolamento-esferas/carreira-simple/pb090-cp0-rbc>

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

- 17-4RH Steel with Ceramic Balls
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

Series: **PS**  
Cross Section Size: **5/16"**

		P
Material Type	Rings	17-4 PH
	Balls	S304
Typical Hardness		H900
Dimensional Tolerance Material		Very Good
Surface Resistance		Poor
Friction Resistance		Poor
Preservative		May be supplied with or without preservative

PART NUMBER	NOMINAL DIMENSIONS												
	B Bore	D Outside Diameter	W Width	Land Diameter		Housing Fillet		Ball Diameter					
	in	mm	in	mm	in	mm	in	mm	in	mm			
PB090/RBC	0.6000	152.400	0.6250	158.475	0.3125	7.938	0.254	25.414	0.391	23.513	0.532	0.81	5/32

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)							
		Static		Dynamic		Moment									
		lb	kg	lb	kg	in-lb	kg-m								
63	0.96	0.398	3.780	16.810	1.300	5.603	5.560	24.840	3.690	11.170	16.300	1.170	7.180	610	2.130

### CARACTERÍSTICAS DO PRODUTO

Marca	RBC
Nº Ean13	3663952543604
Diâmetro interior	228.6 mm
Diâmetro interior	9" inch
Diâmetro exterior	244.475 mm
Diâmetro exterior	9 5/8" inch
Espessura	7.938 mm
Espessura	5/16" inch
Peso	299 g
Embalagem	1

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