



Deep groove ball bearing single row PC140-AR0-RBC - PC140-AR0-RBC

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/pc140-ar0-rbc>

ANGULAR CONTACT, A-TYPE
THIN SECTION BALL BEARINGS



- 17-4PH Steel with Ceramic Balls
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator



Series: PC
Cross Section Size: 3/8"

P	
Material Type	Ring: 17-4 PH Balls: SCS94
Special Hardness	HX30
Green Resistance Material	Very Good
Fatigue Resistance	Four
Friction Resistance	Four
Resonance	May be supplied with or without preservative

PART NUMBER*	NOMINAL DIMENSIONS													
	Bore	Outside Diameter	W	U	U ₁ Inner Ring	U ₂ Outer Ring	U ₃ Center Groove	F ₁	Ball Diameter	Ball Diameter				
PC140AR0RBC	14,300	374,65	9,525	3,370	0,225	14,261	362,74	14,463	367,51	14,953	380,90	0,043	1,52	3/8"

Ball Quantity	Approx. Weight	Radial				Tangential				Moment		Limiting Speed (RPM)	
		Static	Dynamic	Static	Dynamic	Static	Dynamic	Static	Dynamic				
163	1,82	0,683	0,460	37,075	2,247	15,543	24,580	150,061	0,320	16,160	N/A	N/A	1,300

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952545172
Inside diameter	355.6 mm
Inside diameter	14" inch
Outside diameter	374.65 mm
Outside diameter	14 3/4" inch
Thickness	9.525 mm
Thickness	3/8" inch
Weight	689 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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