



## Roulement à bille simple rangée SC250-XP0-RBC - SC250-XP0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/sc250-xp0-rbc>

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

- 440C Stainless Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

Series: SC  
Cross Section Size: 3/8"

Material Type		Series
Rings	440C	S
Balls	440C	
Typical Hardness	HRC 58 - 64	
Corrosion Resistance Material	Good	
Fatigue Resistance	Good	
Friction Resistance	Very Good	
Permissible	May be applied with or without preservative	

PART NUMBER	S Bore	D Outside Diameter		W Width		L Inner Ring		L2 Outer Ring		R Housing Fillet		Ball Diameter
		in	mm	in	mm	in	mm	in	mm	in	mm	
SC250XP0-RBC	25.0000 (1.0000)	25.7000 (1.0118)	64.0000 (2.5197)	9.5250 (0.3750)	25.2000 (0.9921)	642.14 (25.281)	648.00 (25.512)	0.040 (1.613)	1.02 (40.944)	3/16 (1.500)	3/16 (1.500)	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
260	2.68 (1.00)	12,200	14,270	1,941	17,030	36,510	155,720	7,140	31,360	104,800	17,400	3,310	4,140	470

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952550282
Diam. intérieur	635 mm
Diam. extérieur	654.05 mm
Épaisseur	9.525 mm
Poids	1220 g
Conditionnement	1

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