



# Roulement à bille simple rangée SD140-CP0-RBC - SD140-CP0-RBC

<https://www.123roulement.ca/roulement-palier/roulement-bille/simple-rangee/sd140-cp0-rbc>

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



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



Series: SD  
Cross Section Size: 1/2"

S	
Magnet Type	Ring
Balls	440C
Typical Material	HRc 50-54
Corrosion Resistance	Medium
Fatigue Resistance	Good
Creep Resistance	Very Good
Preservation	May be supplied with or without preservative

PART NUMBER	B Bore	D Outside Diameter	W Width		I <sub>d</sub> Inner Ring		I <sub>o</sub> Outer Ring		Housing Fillet	Ball Diameter
			mm	in	mm	in	mm	in		
SD140CP0RBC	14.000 (0.55118)	38.000 (1.5000)	12.700 (0.5000)	12.700 (0.5000)	14.375 (0.56593)	14.625 (0.57559)	17.140 (0.67480)	17.140 (0.67480)	0.000 (0.0000)	1/4 (0.2500)

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
		Radial		Tangential		Moment		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
87	2.75 (0.0970)	9,000 (41.120)	3,400 (15,300)	16,100 (67,000)	11,000 (49,000)	48,000 (4,970)	28,100 (3,300)	1,200

## CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952547886
Diam. intérieur	355.6 mm
Diam. extérieur	381 mm
Épaisseur	12.7 mm
Poids	1238 g
Conditionnement	1

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