

## Roulement à bille simple rangée SD180-XP0-RBC - SD180-XP0-RBC

<https://www.123roulement.be/roulement-palier/roulement-bille/simple-rangee/sd180-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

**RBC**  
BEARINGS

Series: SD  
Cross Electro Size: 1/2"

Material Type		Rings	Ball
440C		440C	440C
Typical Hardness		HRC 58 - 60	
Corrosion Resistance Material		Good	
Fatigue Resistance		Good	
Friction Resistance		Very Good	
Perservative		May be applied with or without preservative	

PART NUMBER	S Bore	NOMINAL DIMENSIONS						
		D Outside Diameter	B Width	Diameter		D1 Housing Fillet	Ball Diameter	
				Li Inner Ring	Lo Outer Ring			
SD180XP0RBC	18.000 457.200	18.000 457.200	5.500 137.500	18.375 466.731	18.825 473.061	5.000 127.000	1.52	1/4

PART NUMBER	Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)
			Radial		Tangential		Moment		
			Static	Dynamic	Static	Dynamic	Static	Dynamic	
	111	5.48 1.579	12,800 36,270	5,328 23,250	31,840 141,740	9,300 41,170	117,000 12,200	36,200 41,100	650

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952550206
Diam. intérieur	457.2 mm
Diam. extérieur	482.6 mm
Épaisseur	12.7 mm
Poids	1579 g
Conditionnement	1

[contact@123roulement.be](mailto:contact@123roulement.be)

02 808 18 02

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