


## Roulement à bille simple rangée SD300-XP0-RBC - SD300-XP0-RBC

<https://www.123roulement.be/roulement-palier/roulement-bille/simple-rangee/sd300-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 Section Size: 1/2"

Material Type		Series
Rings	440C	S
Balls	440C	
Typical Material	Mn Cr 15	
Corrosion Resistance Material	Good	
Fatigue Resistance	Good	
Friction Resistance	Very Good	
Performance	May be applied with or without preservative	

PART NUMBER	S Bore	D Outside Diameter	B Width	NOMINAL DIMENSIONS				
				D1 Inner Ring	D2 Outer Ring	r1 Housing Fillet	Ball Diameter	
SD300XP0RBC	30.000 753.000	31.000 787.400	4.500 112.00	28.375 717.03	30.825 777.00	0.500 12.50	1/4	

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)					
		Radial		Tangential		Moment							
		Static	Dynamic	Static	Dynamic	Static	Dynamic						
180	6.75 21.00	20,800	62,700	4,400	35,500	42,500	232,000	12,800	36,000	318,000	35,000	7,400	5,000

### CARACTÉRISTIQUES PRODUIT

Marque	RBC
N° Ean13	3663952550336
Diam. intérieur	762 mm
Diam. extérieur	787.4 mm
Épaisseur	12.7 mm
Poids	2599 g
Conditionnement	1

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