



Rillenkugellager einreihig SC080-XP0-RBC - SC080-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/sc080-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"**

S	
Material Type	Rings: 440C Balls
Typical Hardness	HRC 58 - 60
Dimension Resistance Material	Good
Fatigue Resistance	Good
Creep Resistance	Very Good
Permeability	May be supplied with or without permeability

PART NUMBER	NOMINAL DIMENSIONS												
	S Bore	D Outside Diameter	B Width	L ₁ Inner Ring	L ₂ Outer Ring	r ₁ Housing Fillet	Ball Diameter						
SC080XP0RBC	8.000	203.000	8.700	222.250	0.3700	0.525	0.261	210.34	0.469	215.11	0.040	1.02	3/16

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (RPM)						
		Radial		Tangential		Moment								
		Static	Dynamic	Static	Dynamic	Static	Dynamic							
67	0.94	4.000	17.200	0.200	0.200	10.000	44.700	3.200	15.840	16.070	1.070	0.242	760	1.430

PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952549804
Innendurchmesser	203.2 mm
Außendurchmesser	222.25 mm
Dicke	9.525 mm
Gewicht	381 g
Verpackung	1

kontakt@123kugellager.at

+49 (0) 800 001 076 6

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