

Roulement à bille simple rangée NB080-CP0-RBC - NB080-CP0-RBC

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/nb080-cp0-rbc>

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

- S2100 Steel with Thin Dense Chrome Coating
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator

Series: **110**
Cross Section Size: **5/16"**

| Material | |
|-------------------------------|--|
| Ring | S2100 - TSC |
| Balls | A4AC |
| Typical Hardness | HRC 70 - 72 |
| Corrosion Resistance Material | Stainless |
| Friction Resistance | Good |
| Sealing Resistance | Very Good |
| Preservative | May be supplied with or without preservative |

| PART NUMBER | B Bore | D Outside Diameter | NOMINAL DIMENSIONS | | | | T1 Housing Fillet | Ball Diameter |
|--------------|------------------|-----------------------|--------------------|---------------------|---------------------|---------------|----------------------|---------------|
| | | | W Width | L1 L1-Inner Ring | L2 L2-Outer Ring | | | |
| NB080CP0-RBC | 7.938 315.118 | 8.8253 279.983 | 8.3125 7.938 | 8.024 259.14 | 8.539 213.13 | 8.825 8.81 | 9.52 | |

| Ball Quantity | Approx. Weight | LOAD RATINGS | | | | | | Limiting Speed (RPM) | | | | | | |
|---------------|----------------|--------------|---------|--------|---------|--------|---------|----------------------|--------|-------|-----|-------|-----|-------|
| | | Radial | | Thrust | | Moment | | | | | | | | |
| | | Static | Dynamic | Static | Dynamic | Static | Dynamic | | | | | | | |
| 33 | 6.27 0.220 | 3,373 | 14,993 | 1,200 | 1,550 | 4,989 | 22,000 | 3,172 | 16,500 | 6,240 | 103 | 6,100 | 100 | 2,410 |

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | RBC |
| N° Ean13 | 3663952539461 |
| Diam. intérieur | 203.195 mm |
| Diam. extérieur | 219.083 mm |
| Epaisseur | 7.938 mm |
| Poids | 259 g |
| Conditionnement | 1 |

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