

Roulement à bille simple rangée PB120-AR0-RBC - PB120-AR0-RBC

<https://www.123roulement.be/roulement-palier/roulement-bille/simple-rangee/pb120-ar0-rbc>

**ANGULAR CONTACT, A-TYPE
THIN SECTION BALL BEARINGS**

- 17-4PH Steel with Ceramic Balls
- Large Diameter
- Light Weight
- Small Cross Section
- Circular Pocket Ball Separator

to clear 1/2 max of pocket

Series: PB
Cross Section Size: 5/16"

| P | |
|-------------------------------|--|
| Material Type | Ring: 17-4 PH Balls: S304 |
| Typical Hardness | HX03 |
| Corrosion Resistance Material | Very Good |
| Fatigue Resistance | Four |
| Friction Resistance | Four |
| Resonance | May be supplied with or without preservative |

| PART NUMBER* | NOMINAL DIMENSIONS | | | | | | | | | |
|--------------|--------------------|------------------|---------|---------------|---------------|------------------|-------------------|---------------|-----|--|
| | B Balls | Outside Diameter | W Width | L1 Inner Ring | L2 Outer Ring | L3 Center Groove | F1 Fluting Fillet | Ball Diameter | | |
| PB120AR0RBC | 12,000 | 320.675 | 7.375 | 12.234 | 310.74 | 12.469 | 0.021 | 0.81 | 302 | |

| Ball Quantity | Approx. Weight | Radial | | | | Tangential | | | | Moment | | Limiting Speed (RPM) | |
|---------------|----------------|--------|---------|--------|---------|------------|---------|--------|---------|--------|-----|----------------------|-------|
| | | Static | Dynamic | Static | Dynamic | Static | Dynamic | Static | Dynamic | | | | |
| 188 | 0.83 | 5.378 | 5.884 | 10.890 | 1.022 | 7.223 | 16.880 | 21.000 | 4.519 | 20.090 | N/A | N/A | 1,820 |

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | RBC |
| N° Ean13 | 3663952545110 |
| Diam. intérieur | 304.8 mm |
| Diam. extérieur | 320.675 mm |
| Épaisseur | 7.938 mm |
| Poids | 376 g |
| Conditionnement | 1 |

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