



Rillenkugellager einreihig PF042-CP0-RBC - PF042-CP0-RBC

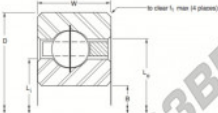
<https://www.123kugellager.de/kugellager-gehauselager/rillenkugellager/einreihig/pf042-cp0-rbc>

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



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





Number of Balls: 12 (pieces)

| P | |
|----------------------|--|
| Material Type | 17-4 PH |
| Balls | S3304 |
| Typical Hardness | H900 |
| Dimensional Accuracy | Very Good |
| Fatigue Resistance | Poor |
| Friction Resistance | Poor |
| Preservative | May be supplied with or without preservative |

| PART NUMBER | NOMINAL DIMENSIONS | | | | | | | | | |
|-------------|--------------------|--------------------|----------------|-----------------|-----------------|----------------|---------------|--|--|--|
| | B Bore | D Outside Diameter | W Width | L1 - Inner Ring | L2 - Outer Ring | Housing Fillet | Ball Diameter | | | |
| PF042CP0RBC | 4.2500 (107.95) | 5.7500 (146.05) | 0.7500 (18.88) | 4.813 (122.25) | 5.188 (131.75) | 0.580 (2.03) | 3/8 | | | |

| Ball Quantity | Approx. Weight | LOAD RATINGS | | | | | | | | Limiting Speed (RPM) | | | | |
|---------------|----------------|--------------|--------|---------|--------|--------|--------|---------|--------|----------------------|-----|--------|-------|-------|
| | | Static | | Dynamic | | Static | | Dynamic | | | | | | |
| | | lb | kg | lb | kg | lb | kg | lb | kg | | | | | |
| 12 | 2.06 (4.97) | 5,640 | 25,260 | 4,070 | 18,130 | 6,400 | 27,370 | 11,810 | 53,250 | 8,400 | 380 | 11,800 | 1,100 | 4,200 |

PRODUKTMERKMALE

| | |
|------------------|---------------|
| Marke | RBC |
| N° Ean13 | 3663952543024 |
| Innendurchmesser | 107.95 mm |
| Außendurchmesser | 146.05 mm |
| Dicke | 19.05 mm |
| Gewicht | 907 g |
| Verpackung | 1 |

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