

Rillenkugellager einreihig PG160-CP0-RBC - PG160-CP0-RBC

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/pg160-cp0-rbc>

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

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

RBC BEARINGS

Series: PG
Cross Section Size: 1"

| | | P |
|--------------------------------|-------|--|
| Material Type | Rings | 17-4 PH |
| | Balls | Si3N4 |
| Typical Hardness | | H900 |
| Dimensional Tolerance Material | | 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 | R Housing Fillet | Ball Diameter | | | | | | | |
| PG160CP0RBC | 18.000 | 458.430 | 18.000 | 457.200 | 1.000 | 25.400 | 18.750 | 455.45 | 17.250 | 458.15 | 0.500 | 2.00 | 1.0 | |

| Ball Quantity | Approx. Weight | LOAD RATINGS | | | | Limiting Speed (RPM) | | | | | | | | |
|---------------|----------------|--------------|---------|---------|--------|----------------------|---------|--------|---------|---------|--------|---------|---------|-------|
| | | Static | | Dynamic | | | | | | | | | | |
| 51 | 12.36 | 27,800 | 124,150 | 11,800 | 52,300 | 41,800 | 180,800 | 24,870 | 152,400 | 160,200 | 16,000 | 116,000 | 151,170 | 1,180 |

PRODUKTMERKMALE

| | |
|------------------|---------------|
| Marke | RBC |
| N° Ean13 | 3663952543925 |
| Innendurchmesser | 406.4 mm |
| Außendurchmesser | 457.2 mm |
| Dicke | 25.4 mm |
| Gewicht | 5579 g |
| Verpackung | 1 |

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