

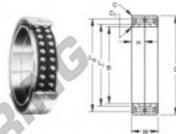
Rodamiento de bolas doble hilera Y80-PWI-CR-DB-RBC - Y80-PWI-CR-DB-RBC

<https://www.123rodamiento.es/rodamiento-cojinete/rodamiento-bola/doble-hilera/y80-pwi-cr-db-rbc>

Y-PWI SERIES
TOLERANCE TABLES & RECOMMENDED FITS



- Mounted in duplex pairs
- Seal types as follows:
 1. Composition washer with synthetic rubber seal bonded to it.
 2. Synthetic rubber seal retained by composition washer.
 3. Synthetic rubber seal retained by cadmium plated spring steel or stainless steel washer.
- Exposed surfaces except bore are cadmium plated
- Prepacked with lubricant conforming to MIL-G-25537



DIMENSIONS — TOLERANCES

Bearing Number	B Bore	D Outside Diameter	W Width	H	L	L ₁	L ₂	C ₁ ¹⁾ Inner Ring Radius	C ₂ ¹⁾ Outer Ring Radius	Balls No. Size (Std. Bearing)	Weight (g)
Y80PW-CR-DB	127	155.75	31.75	31.75	127	127	127	3.02	3.02	44 5/16	1.30

LOAD RATINGS

Bearing Number	Radial Limit Load Rating	axial Limit Load Rating	Limit Moment Rating	Moment Constant	Rated Radial Capacity at Various RPM Based on 7500 Hours Average Life ²⁾	Radial Preload
Y80PW-CR-DB	47500	21000	45100	311	370 1800 2810 11000	100 400

The limit load ratings shown apply only to Airframe Certified position where bearings are used for auxiliary service.
Note: These bearings should not be used as main shafts, anti-friction shafts, and the like.
Equivalent Radial Load = 0.5 x Radial Load + 1.0 x Thrust Load or = Radial Load, whichever is greater.
Peak Thrust Rating = 50% Radial Rating at operating speed.
¹⁾These ratings are for single bearings.
²⁾Heavy duty indicates limiting speeds recommended for sealed bearings; for higher speeds, seals should be removed.

CARACTERÍSTICAS DEL PRODUCTO

Marca	RBC
Nº Ean13	3663952554242
Diámetro interior	127 mm
Diámetro exterior	155.75 mm
Espesor	31.75 mm
Peso	535 g
Envasado	1

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