

# Double row angular contact ball bearings

**309515 DP6NA**

R02

MA130622

GR010622

## Main boundary dimensions (mm)

<b>d</b>	140
<b>D</b>	209,5
<b>B</b>	66
<b>C</b>	66

## Slot dimensions (mm)

<b>h<sub>1</sub></b>	5
<b>b<sub>1</sub></b>	10
<b>r<sub>5</sub></b>	0,5

## Technical data

<b>Basic load ratings (kN)</b>	Dyn.	<b>C<sub>r</sub></b>	181,6
	Stat.	<b>C<sub>0r</sub></b>	248,0
<b>Mass (kg)</b>			7,56
<b>Cage material</b>			Brass
<b>Min chamfer dimensions (mm)</b>	<b>r<sub>1</sub></b>	2,0	
	<b>r<sub>2</sub></b>	2,0	
	<b>r<sub>3</sub></b>	2,0	
	<b>r<sub>4</sub></b>	2,0	
<b>Precision class</b>			P6
<b>e</b>			1,14
<b>Bearing clearance (mm)</b>			0,060/0,100

## Technical notes

- Reference speed 2600 rpm
- Limiting speed 2500 rpm
- Bearing with a 40° contact angle
- Two-pieces inner ring
- Two locating slots in outer ring
- Annular groove and lubrication holes in outer ring
- For general industry purpose

The sketch is for reference only and may not be representative or indicative of the actual product. Sketch scale is free.

Also refer to RKB Affidavit of Conformance for related compliance to International Standards.

Every care has been taken to ensure the accuracy of the information in the present drawing, but no liability can be accepted for any errors or omissions contained herein, or in case losses and/or damages (direct, indirect, consequential) should occur.

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