

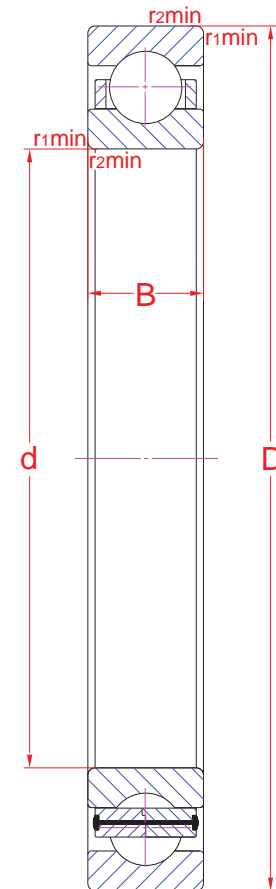
# Deep groove ball bearings

R01	MA181218	GR181218
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61840 MBSC3

Main boundary dimensions (mm)	
<b>d</b>	200
<b>D</b>	250
<b>B</b>	24

Technical data			
Basic load ratings (kN)	Dyn.	<b>C<sub>r</sub></b>	79,5
	Stat.	<b>C<sub>0r</sub></b>	109
Mass (kg)			2,73
Cage material			Brass
Radius min (mm)	<b>r<sub>1</sub></b>		1,5
	<b>r<sub>2</sub></b>		1,5
	<b>r<sub>3</sub></b>		-
	<b>r<sub>4</sub></b>		-
Precision class			P0
<b>e</b>			-
Bearing clearance (mm)			C3



## Technical notes

- Reference speed 4800 rpm
- Limiting speed 2800 rpm
- Machined brass cage guided on inner ring with lubrication grooves in the guiding surface
- 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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