

## Spherical roller bearings

OV241115

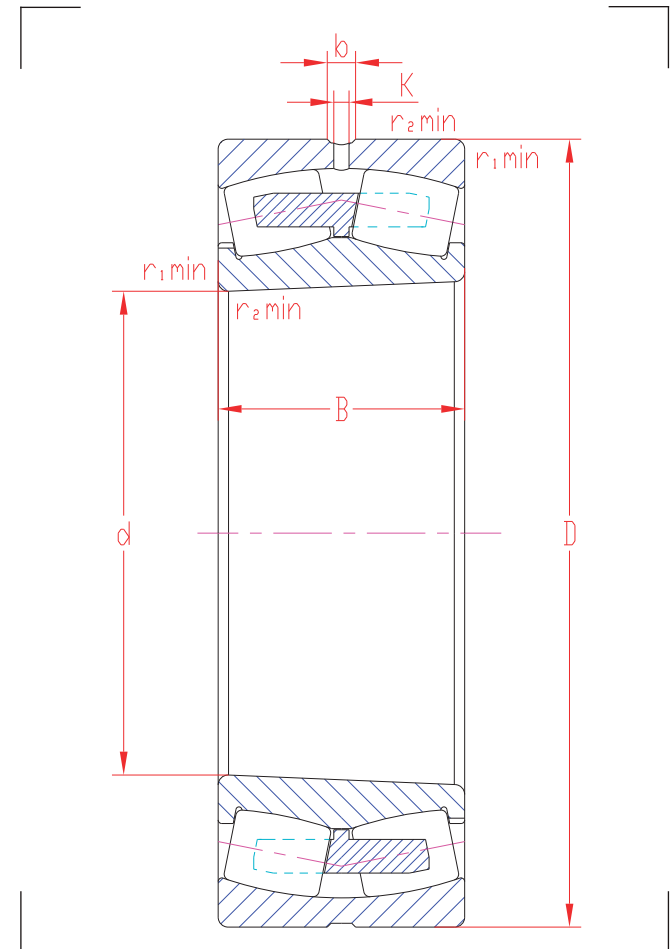
23136 KCAW33

## Main boundary dimensions (mm)

<b>d</b>	180
<b>D</b>	300
<b>B</b>	96

## Technical data

<b>Basic load ratings (kN)</b>	Dyn.	<b>C<sub>r</sub></b>	1161
	Stat.	<b>C<sub>0r</sub></b>	1738
<b>Mass (kg)</b>		28,5	
<b>Cage material</b>		Brass	
<b>Radius min (mm)</b>	<b>r<sub>1</sub></b>	3,0	
	<b>r<sub>2</sub></b>	3,0	
	<b>r<sub>3</sub></b>	-	
	<b>r<sub>4</sub></b>	-	
<b>Precision class</b>		P0	
<b>e</b>		0,30	
<b>Bearing clearance (mm)</b>		CN	
<b>Configuration/Design</b>		231/KCAW33	



## Technical notes

- Tapered bore 1:12
- Annular groove and lubrication holes in outer ring b;K (suffix W33)
- Optimized design (cage with integrated guiding slinger)
- Speed rating oil lubrication 1645 rpm
- For general industry purpose

Sketch scale is free.

Also refer to RKB Affidavit of Conformance (LJSA) 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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