

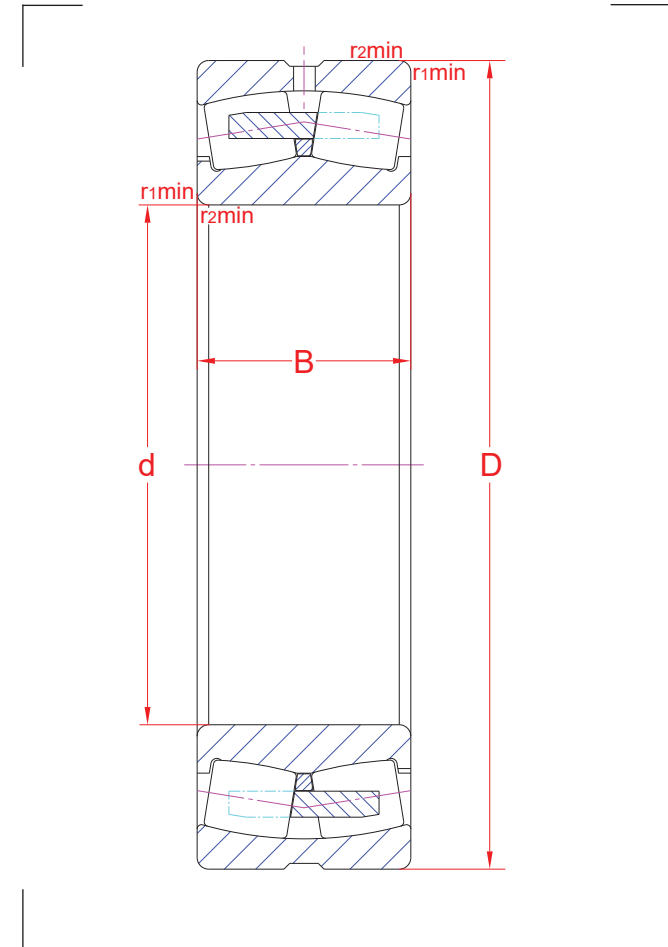
# Spherical roller bearings

R01	LT141217	VR/MA141217
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23096 ECAW33XS1

Main boundary dimensions (mm)	
<b>d</b>	480
<b>D</b>	700
<b>B</b>	165

Technical data			
Basic load ratings (kN)	Dyn.	<b>C<sub>r</sub></b>	3916
	Stat.	<b>C<sub>0r</sub></b>	6664
Mass (kg)		215,0	
Cage material		Brass	
Radius min (mm)	<b>r<sub>1</sub></b>	6,0	
	<b>r<sub>2</sub></b>	6,0	
	<b>r<sub>3</sub></b>	-	
	<b>r<sub>4</sub></b>	-	
Precision class		P0	
<b>e</b>		0,21	
Bearing clearance (mm)		CN	
Configuration/Design		239/E/CA/W33X	



### Technical notes

- Reference speed 510 rpm
- Limiting speed 820 rpm
- Optimized internal design with reinforced execution
- Double pronged machined brass cage
- Annular groove and lubrication holes in outer ring
- Bearing rings heat stabilized for operating temperatures up to 200 °C
- For general industry purpose

Sketch scale is free.

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

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