

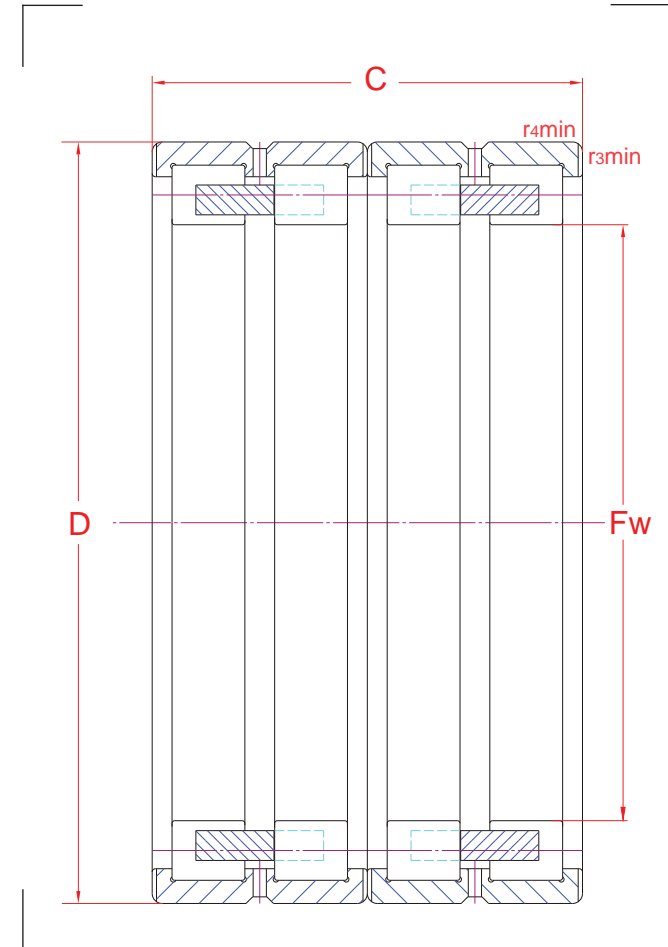
# Multi row cylindrical roller bearings (outer assy)

R 313812 AF2DS1ZBA/4A

R01	LT220218	VR/MA220218
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Main boundary dimensions (mm)	
<b>Fw</b>	202
<b>D</b>	260
<b>C</b>	168

Technical data			
<b>Basic load ratings (kN)</b>	Dyn.	<b>C<sub>r</sub></b>	1352
	Stat.	<b>C<sub>0r</sub></b>	2450
<b>Mass (kg)</b>		21,3	
<b>Cage material</b>		Steel	
<b>Radius min (mm)</b>	<b>r<sub>1</sub></b>	-	
	<b>r<sub>2</sub></b>	-	
	<b>r<sub>3</sub></b>	2,1	
	<b>r<sub>4</sub></b>	2,1	
<b>Precision class</b>		P6	
<b>e</b>		-	
<b>Bearing clearance (mm)</b>		C4	
<b>Configuration/Design</b>		R/AF2D/A/4/A	



### Technical notes

- Two outer rings each with three integral ribs. Two double pronged reinforced machined steel cages guided on rollers
- Optimized roller profile for improved load distribution. Crowned raceways
- Annular groove and lubrication holes in outer rings
- Scallop in the side faces of outer rings
- Bainite hardened outer and inner rings and rolling elements
- Bearing rings heat stabilized for operating temperatures up to 200 °C
- Outer assembly for application optimized bearing

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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