## **Cylindrical roller bearings**

R00 MA120422 GR120422

## NU 326 EMAC3S1AVH

Main boundary dimensions (mm)			
d	130		
D	280		
В	58		
F	167		

Technical data				
Designations (IAI)	Dyn.	C <sub>r</sub>	731	
Basic load ratings (kN)	Stat.	C <sub>or</sub>	742	
Mass (kg)			18,2	
Cage material			Brass	
	r <sub>1</sub>		4,0	
Min chamfer	r <sub>2</sub>		4,0	
dimensions (mm)	r <sub>3</sub>		4,0	
	r <sub>4</sub>		4,0	
Precision class			P0	
е			-	
Bearing clearance (mm)			C3	

## r<sub>3</sub>min r4min

## **Technical notes**

- Reference speed 2300 rpm. Limiting speed 2600 rpm
- Permissible axial displacement 3,7 mm
- Optimized internal design with reinforced execution
- Optimized roller profile for improved load distribution
- Machined brass cage guided on outer ring with round or square integral rivets
- Bearing rings heat stabilized for operating temperatures up to 200 °C
- 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.

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