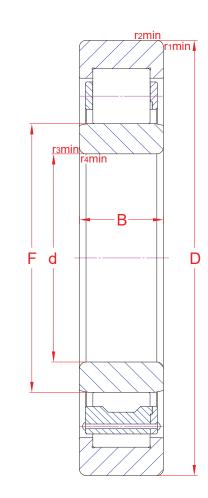
## **Cylindrical roller bearings**

R01 MA100119 GR090119

NU 312 EM

Main boundary dimensions (mm)			
d	60		
D	130		
В	31		
F	77		

Technical data				
Danie Land untimus (IAN)		C <sub>r</sub>	175	
Basic load ratings (kN)	Stat.	C <sub>or</sub>	160	
Mass (kg)			2,06	
Cage material			Brass	
Podius min (mm)	r <sub>1</sub>		2,1	
	r <sub>2</sub>		2,1	
Radius min (mm)	r <sub>3</sub>		2,1	
		r <sub>4</sub>	2,1	
Precision class			P0	
е			-	
Bearing clearance (mm)			CN	



## **Technical notes**

- Reference speed 5400 rpm
- Limiting speed 6000 rpm
- Permissible axial displacement 2,1 mm
- Optimized internal design with reinforced execution
- Optimized roller profile for improved load distribution
- Machined brass cage guided on rollers
- 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. RKB Bearing Industries reserves the right of any amendment without notice.

