

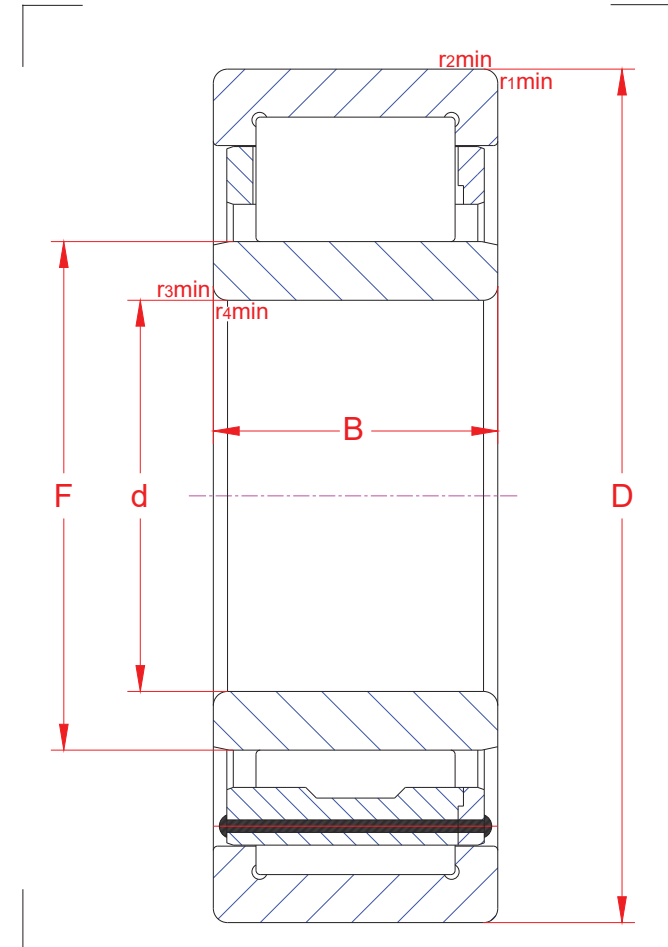
Cylindrical roller bearings

R01	MA060722	GR300622
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NU 18/1000 MAHB4

Main boundary dimensions (mm)	
d	1000
D	1220
B	100
F	1053

Technical data			
Basic load ratings (kN)	Dyn.	C_r	2614
	Stat.	C_{0r}	6490
Mass (kg)		241,3	
Cage material		Brass	
Min chamfer dimensions (mm)	r₁	6,0	
	r₂	6,0	
	r₃	6,0	
	r₄	6,0	
Precision class		P0	
e		-	
Bearing clearance (mm)		CN	



Technical notes

- Reference speed 360 rpm. Limiting speed 470 rpm
- Permissible axial displacement 12,1 mm
- Optimized roller profile for improved load distribution
- Machined brass cage guided on outer ring
- Bainite hardened outer and inner rings and rolling elements
- Bearing rings heat stabilized for operating temperatures up to 200 °C
- Quality Certificate of Conformance Data Sheet included. 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.

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