#### **RKB Bearings Technical Fiche**

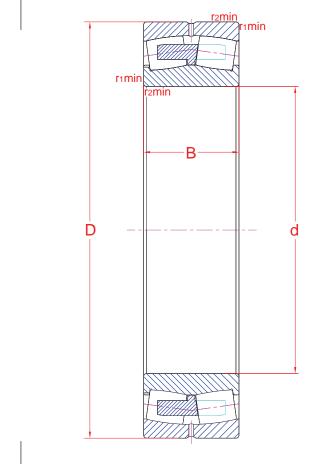
# **Spherical roller bearings**

### R02 GR310720 MA310720

## 24024 CAC3W33S1

Main boundary dimensions (mm)			
d	120		
D	180		
В	60		

Technical data					
Pagin load ratings (kN)	Dyn.	C <sub>r</sub>	461		
Basic load ratings (kN)	Stat.	Cor	662		
Mass (kg)			5,2		
Cage material			Brass		
	r <sub>1</sub>		2,0		
Min chamfer		<b>r</b> <sub>2</sub>	2,0		
dimensions (mm)		r <sub>3</sub>	-		
		r <sub>4</sub>	•		
Precision class			P0		
е			0,30		
Bearing clearance (mm)			C3		



#### **Technical notes**

- Reference speed 2200 rpm
- Limiting speed 2900 rpm
- 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

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.

