Single row taper roller bearings

R02 GR020321 GR/DA020321

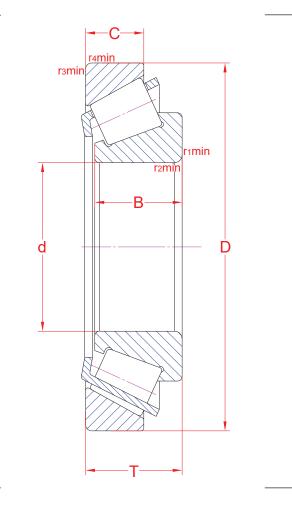
30207 E

Main boundary dimensions (mm)			
d	35		
D	72		
Т	18,25		
В	17		
С	15		

Technical data				
Basis land rations (IAN)		C _r	63,6	
Basic load ratings (kN)	Stat.	C _{or}	57,0	
Mass (kg)			0,33	
Cage material			Pressed steel	
	r ₁		1,5	
Min chamfer		r ₂	1,5	
dimensions (mm)		r ₃	1,5	
		r ₄	1,5	
Precision class			Normal	
е			0,37	
K			1,56	
Bearing clearance (mm)			-	

Technical notes

- Through hardened steel for rings and rollers (SAE 52100)
- Reference speed 7360 rpm
- Limiting speed 8210 rpm
- Cage max protrusion 2,1 mm (cup large face side) and 3,3 mm (cup small face side)
- Optimized internal design with reinforced execution
- 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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