## Single row taper roller bearings

MA160518 VR/MA160518

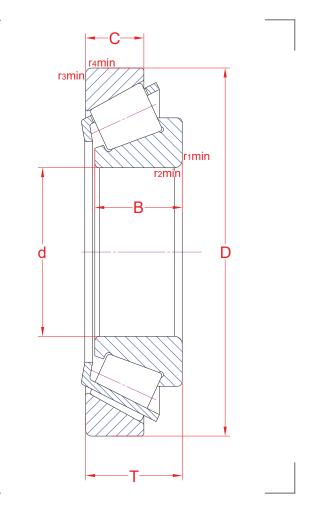
32212 E

Main boundary dimensions (mm)			
d	60		
D	110		
Т	29,75		
В	28		
С	24		

Technical data				
Basis Is advertises (IAI)	Dyn.	C <sub>r</sub>	152	
Basic load ratings (kN)	Stat	C <sub>or</sub>	157	
Mass (kg)			1,15	
Cage material			Pressed steel	
	r <sub>1</sub>		2,0	
Dadius min (mm)		<b>r</b> <sub>2</sub>	2,0	
Radius min (mm)	r <sub>3</sub>		1,5	
		r <sub>4</sub>	1,5	
Precision class			Normal	
е			0,40/K factor 1,46	
Bearing clearance (mm)			-	
Configuration/Design			322/E	

## **Technical notes**

- Through hardened steel for rings and rollers (SAE 52100)
- Reference speed 4750 rpm
- Limiting speed 5100 rpm
- Cage max protrusion 2,4 mm (cup large face side) and 3,9 mm (cup small face side)
- Optimized internal design with reinforced execution
- For general industry purpose



Also refer to R/RB Affidavit of Conformance (LJSA) 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.

