



Radial spherical plain bearings

GE100-FO-2RS (Series GE..-FO-2RS)

requiring maintenance, to DIN ISO 12 240-1, lip seals on both sides

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	100 mm	Tolerance: 0 / -0,02
D	160 mm	Tolerance: 0 / -0,025
B	85 mm	Tolerance: 0 / -0,2
	0,085 - 0,165 mm	Radial internal clearance CN Also available in groups C2 and C3
C	55 mm	Tolerance: 0 / -0,5
da max	111,2 mm	
Da min	134 mm	
dk	140 mm	
r1s min	1 mm	Chamfer dimension
r2s min	1 mm	Chamfer dimension
α	14 °	
m	5,9 kg	Mass
Cr	655000 N	Basic dynamic load rating, radial
C0r	3280000 N	Basic static load rating, radial

