



Radial spherical plain bearings

GE100-DO-2RS (Series GE..-DO-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	150 mm	Tolerance: 0 / -0,018
B	70 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	109,5 mm	
Da min	123 mm	
dk	130 mm	
r1s min	1 mm	Chamfer dimension
r2s min	1 mm	Chamfer dimension
α	7 °	
m	4,3 kg	Mass
Cr	608000 N	Basic dynamic load rating, radial
Cor	3040000 N	Basic static load rating, radial

