



# Radial spherical plain bearings

## GE90-DO (Series GE..-DO)

requiring maintenance, to DIN ISO 12 240-1

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	90 mm	Tolerance: 0 / -0,02
D	130 mm	Tolerance: 0 / -0,018
B	60 mm	Tolerance: 0 / -0,2
	0,072 - 0,142 mm	Radial internal clearance CN Also available in groups C2 and C3
C	50 mm	Tolerance: 0 / -0,5
da max	98,1 mm	
Da min	108 mm	
dk	115 mm	
r1s min	1 mm	Chamfer dimension
r2s min	1 mm	Chamfer dimension
$\alpha$	5 °	
m	2,7 kg	Mass
Cr	489000 N	Basic dynamic load rating, radial
C0r	2440000 N	Basic static load rating, radial

