

Radial spherical plain bearings GE12-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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	12 mm	Tolerance: 0/-0,008
D	22 mm	Tolerance: 0/-0,009
B	10 mm	Tolerance: 0/-0,12
	0,032 - 0,068 mm	Radial internal clearance CN Also available in groups C2 and C3
C	7 mm	Tolerance: 0/-0,24
da max	14,9 mm	
Da min	17,5 mm	
dk	18 mm	No lubrication groove on spherical inner ring surface
r1s min	0,3 mm	Chamfer dimension
r2s min	0,3 mm	Chamfer dimension
α	11 °	

	Without relubrication facility	
m	0,016 kg	Mass
C _r	10800 N	Basic dynamic load rating, radial
C _{0r}	54000 N	Basic static load rating, radial



