



Radial spherical plain bearings

GE8-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	8 mm	Tolerance: 0 / -0,008
D	16 mm	Tolerance: 0 / -0,008
B	8 mm	Tolerance: 0 / -0,12
	0,032 - 0,068 mm	Radial internal clearance CN Also available in groups C2 and C3
C	5 mm	Tolerance: 0 / -0,24
d _a max	10,2 mm	
D _a min	12,5 mm	
dk	13 mm	No lubrication groove on spherical inner ring surface
r _{1s} min	0,3 mm	Chamfer dimension
r _{2s} min	0,3 mm	Chamfer dimension
α	15 °	
		Without relubrication facility
m	0,007 kg	Mass
C _r	5590 N	Basic dynamic load rating, radial
C _{0r}	28000 N	Basic static load rating, radial

