



Radial spherical plain bearings

GE16-LO (Series GE..-LO)

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	16 mm	Tolerance: +0,018 / 0
D	28 mm	Tolerance: 0 / -0,009
B	16 mm	Tolerance: 0 / -0,18
	0,04 - 0,082 mm	Radial internal clearance CN Also available in groups C2 and C3
C	9 mm	Tolerance: 0 / -0,24
d ₂	20 mm	d ₂ = d _a max
D _a min	23 mm	
dk	23 mm	
r _{1s} min	0,3 mm	Chamfer dimension
r _{2s} min	0,3 mm	Chamfer dimension
α	4 °	
		No lubrication groove on inner ring spherical surface Cylindrical throughout
m	0,035 kg	Mass
C _r	17700 N	Basic dynamic load rating, radial
C _{0r}	88600 N	Basic static load rating, radial

