



Radial spherical plain bearings

GE20-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	20 mm Tolerance: +0,021 / 0
D	35 mm Tolerance: 0 / -0,011
B	20 mm Tolerance: 0 / -0,21
	0,04 - 0,082 mm Radial internal clearance CN Also available in groups C2 and C3
C	12 mm Tolerance: 0 / -0,24
d2	25 mm d2 = da max
Da min	27,5 mm
dk	29 mm
r1s min	0,3 mm Chamfer dimension
r2s min	0,3 mm Chamfer dimension
α	4 °
	No lubrication groove on inner ring spherical surface
m	0,067 kg Mass
Cr	29600 N Basic dynamic load rating, radial
Cor	148000 N Basic static load rating, radial

