



Radial spherical plain bearings

GE90-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	90 mm Tolerance: +0,035 / 0
D	130 mm Tolerance: 0 / -0,018
B	90 mm Tolerance: 0 / -0,35
	0,072 - 0,142 mm Radial internal clearance CN Also available in groups C2 and C3
C	50 mm Tolerance: 0 / -0,5
d2	99 mm d2 = da max
Da min	108 mm
dk	115 mm
r1s min	1 mm Chamfer dimension
r2s min	1 mm Chamfer dimension
α	4 °
	Not included in DIN ISO 12240-1, dimension series W
m	3 kg Mass
Cr	489000 N Basic dynamic load rating, radial
Cor	2440000 N Basic static load rating, radial

