



Axial spherical plain bearings

GE80-AX (Series GE..-AX)

requiring maintenance, to DIN ISO 12 240-3

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	80 mm Tolerance: 0 / -0,015
D	180 mm Tolerance: 0 / -0,025
T	50 mm Tolerance: 0 / -0,4
A	14,5 mm
B	42 mm Tolerance: 0 / -0,3
C	36 mm Tolerance: 0 / -0,3
D ₁	108 mm
d ₃	130 mm
d _a max	130 mm
D _a min	115 mm
dk	194 mm
r _{1s} min	1 mm Chamfer dimension
r _{2s} min	0,3 mm Chamfer dimension
s	42,5 mm
α	6 °
m	7,2 kg Mass
C _a	1030000 N Basic dynamic load rating, axial
C _{0a}	5180000 N Basic static load rating, axial

