



Axial spherical plain bearings

GE50-AW (Series GE..-AW)

maintenance-free, 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	50 mm Tolerance: 0 / -0,012
D	130 mm Tolerance: 0 / -0,018
T	42,5 mm Tolerance: 0 / -0,4
B	33,5 mm Tolerance: 0 / -0,24
C	32 mm Tolerance: 0 / -0,24
D ₁	69 mm
d ₂	122,5 mm
d ₃	98 mm
d _a max	98 mm
D _a min	75 mm
dk	140 mm
r _{1s} min	1 mm Chamfer dimension
r _{2s} min	0,3 mm Chamfer dimension
s	30 mm
α	5 °
m	3,4 kg Mass
C _a	1950000 N Basic dynamic load rating, axial
C _{0a}	3250000 N Basic static load rating, axial



