



# Axial spherical plain bearings

## GE120-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	120 mm Tolerance: 0 / -0,02
D	230 mm Tolerance: 0 / -0,03
T	64 mm Tolerance: 0 / -0,5
B	52 mm Tolerance: 0 / -0,4
C	45 mm Tolerance: 0 / -0,4
D <sub>1</sub>	154 mm
d <sub>2</sub>	214 mm
d <sub>3</sub>	170 mm
d <sub>a</sub> max	170 mm
D <sub>a</sub> min	162 mm
dk	245 mm
r <sub>1s</sub> min	1 mm Chamfer dimension
r <sub>2s</sub> min	0,3 mm Chamfer dimension
s	52,5 mm
α	6,5 °
m	13 kg Mass
C <sub>a</sub>	3740000 N Basic dynamic load rating, axial
C <sub>0a</sub>	6230000 N Basic static load rating, axial



