



Axial spherical plain bearings

GE160-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	160 mm Tolerance: 0 / -0,025
D	290 mm Tolerance: 0 / -0,035
T	77 mm Tolerance: 0 / -0,5
B	65 mm Tolerance: 0 / -0,5
C	52 mm Tolerance: 0 / -0,5
D ₁	199 mm
d ₂	272 mm
d ₃	213 mm
d _a max	213 mm
D _a min	211 mm
dk	310 mm
r _{1s} min	1,5 mm Chamfer dimension
r _{2s} min	0,6 mm Chamfer dimension
s	65 mm
α	7 °
m	23,8 kg Mass
C _a	5680000 N Basic dynamic load rating, axial
C _{0a}	9460000 N Basic static load rating, axial



