

Radial spherical plain bearings

GE8-PW (Series GE..-PW)

dimension series K, maintenance-free, 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	8 mm	Bore tolerance: H7 (arithmetic mean value) Tolerance: +0,015/0
D	19 mm	Tolerance: 0/-0,009
B	12 mm	Tolerance: 0/-0,12
	0,006 - 0,035 mm	Radial internal clearance
C	9 mm	Tolerance: 0/-0,24
da max	10,3 mm	
Da min	14 mm	
dk	15,875 mm	
r1s min	0,3 mm	Chamfer dimension
r2s min	0,3 mm	Chamfer dimension
α	14 °	
m	0,017 kg	Mass
Cr	12900 N	Basic dynamic load rating, radial
C0r	32100 N	Basic static load rating, radial

