

Radial spherical plain bearings

GE14-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	14 mm	Bore tolerance: H7 (arithmetic mean value) Tolerance: +0,018/0
D	28 mm	Tolerance: 0/-0,009 deviating from DIN ISO 12240-1, dimension series K
B	19 mm	Tolerance: 0/-0,12
	0,006 - 0,035 mm	Radial internal clearance
C	13,5 mm	Tolerance: 0/-0,24
da	16,8 mm	
max		
Da	22,5 mm	
min		
dk	25,4 mm	
r1s	0,3 mm	Chamfer dimension
min		
r2s	0,3 mm	Chamfer dimension
min		
α	16 °	
m	0,054 kg	Mass
Cr	31000 N	Basic dynamic load rating, radial
C0r	77500 N	Basic static load rating, radial

