



# Radial spherical plain bearings

## GE25-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	25 mm	Bore tolerance: H7 (arithmetic mean value) Tolerance: +0,021 / 0
D	47 mm	Tolerance: 0 / -0,011
B	31 mm	Tolerance: 0 / -0,12
	0,006 - 0,035 mm	Radial internal clearance
C	22 mm	Tolerance: 0 / -0,24
d <sub>a</sub> max	29,5 mm	
D <sub>a</sub> min	38,5 mm	
dk	42,85 mm	
r <sub>1s</sub> min	0,3 mm	Chamfer dimension
r <sub>2s</sub> min	0,6 mm	Chamfer dimension
α	15 °	
m	0,24 kg	Mass
C <sub>r</sub>	84800 N	Basic dynamic load rating, radial
C <sub>0r</sub>	212000 N	Basic static load rating, radial

