



# Angular contact spherical plain bearings GE100-SW (Series GE..-SW)

maintenance-free, to DIN ISO 12 240-2

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	100 mm	Tolerance: 0 / -0,02
D	150 mm	Tolerance: 0 / -0,02
T	32 mm	Tolerance: +/-0,25
B	30 mm	Tolerance: 0 / -0,4
C	30 mm	Tolerance: 0 / -0,4
D <sub>1</sub>	114,3 mm	
d <sub>a</sub> max	112 mm	
D <sub>a</sub> min	123 mm	
d <sub>b</sub> max	128 mm	
D <sub>b</sub> min	142 mm	
dk	140 mm	
r <sub>1s</sub> min	2 mm	Chamfer dimension
r <sub>2s</sub> min	0,6 mm	Chamfer dimension
s	12 mm	
α	1,7 °	
m	2,3 kg	Mass
C <sub>r</sub>	1020000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	1700000 N	Basic static load rating, radial



