



Angular contact spherical plain bearings GE90-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	90 mm	Tolerance: 0 / -0,02
D	140 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 ₁	103,3 mm	
d _a max	100,8 mm	
D _a min	112 mm	
d _b max	118 mm	
D _b min	132 mm	
dk	130 mm	
r _{1s} min	2 mm	Chamfer dimension
r _{2s} min	0,6 mm	Chamfer dimension
s	11 mm	
α	1,8 °	
m	2,1 kg	Mass
C _r	941000 N	Basic dynamic load rating, radial
C _{0r}	1570000 N	Basic static load rating, radial



